GENE CONTROLLING FRUIT COLOR PHENOTYPE IN PALM

BACKGROUND OF THE INVENTION

[0001] The oil palm (*Elaeis guineensis* Jacq.) is the main source of vegetable oil in the world and is currently one of the most important crops planted in South East Asia, Africa and South America. The demand for palm oil is high and it has risen steadily for the past decade. As such it is desirable to identify traits that can be exploited to improve palm oil yield. However, the long selection cycle (10-12 years) for oil palm makes traditional breeding programs inefficient at providing improved planting material within a reasonable time frame.

[0002] One important trait related to palm oil production is the skin colour of the fruit. The skin color of the fruit of the oil palm can vary considerably based on external appearance, (**Fig. 1**). By far the most common type of fruit is deep violet to black at the apex and whitish-yellow at the base when unripe. Such a fruit has been described as *nigrescens* (Hartley, C. In: *The Oil Palm.* 47-94 (Longman, 1988)). The color of the *nigrescens* fruit varies to some extent on ripening, to either entirely red, or black over the upper half but red at the base (Hartley, C. In: *The Oil Palm.* 47-94 (Longman, 1988)). Harvesters of *nigrescens* oil palm fruit have to rely solely on the presence of loose fruits on the ground, detached from the oil palm bunch, to determine that the bunch containing the fruits is ready for harvest. The collection of loose fruits is labor intensive and can occupy up to 28% of the total harvesting time (Hitam, A. *et al.* In: *Proceedings of the 1999 PORIM International Palm Oil Congress (PIPOC)*– Emerging technologies and opportunities in the next millennium, ed. A. Darus, C. K. Weng, and S. S. R. S. Alwee, pp 325-336, Palm Oil Research Institute of Malaysia (PORIM), Bangi, Malaysia.). Indeed, difficulty with loose fruit collection is considered a significant contributor to the decline of oil extraction rates (OER) observed in Malaysian Plantations (Corley and Law. *Planter*, 77: 507-524 (2001)).

[0003] The other major fruit type is known as *virescens*, which is green before ripening and changes at maturity to light-reddish-orange in colour. Inheritance studies indicate that the *virescens* trait is controlled by a single gene (monogenic) and dominant (Corley and Tinker. In: *The Oil Palm* 4thedn, 287-325 (Blackwell Science, 2003))). Generally, fresh fruit bunch (FFB) yields of more than 30 tons/ha, with oil/bunch ranging from 29-30%, have been reported in progeny testing involving *virescens* palms (Wahid and Rajanaidu. Oil Palm Breeding and Competitive approaches. Agriculture Biotechnology International Conference

(ABIC), 12-15 September, 2004. Cologne, Germany.) and the yield profile is similar to *nigrescens* palms.

[0004] Both the *nigrescens* and *virescens* fruits occur in wild-type oil palm populations. However, although the *virescens* trait is dominant, the number of *virescens* palms found in natural populations is small, perhaps suggesting that they have been selected against by farmers or could have associated negative traits. In Nigeria for example only 50 of 10,000 bunches observed were v*irescens*, while in Angola only 72 of 10,000 bunches observed were *virescens*, (Hartley, C. In: *The Oil Palm.* 47-94 (Longman, 1988)). However, as reported by Corley and Tinker (Corley and Tinker. In: *The Oil Palm* 4thedn, 287-325 (Blackwell Science, 2003)), Rajanaidu found 6% *virescens* palms among his collections in Cameroon (Rajanaidu, N. In: *Proc. Int. Workshop."Oil palm germplasm and utilization". Palm Oil Res. Inst. Malaysia*, 59-83 (1986)). Currently, commercial plantations primarily utilize *nigrescens* palms. However, *virescens*, palms can be more desirable to planters as the clear difference in colour between ripe and unripe bunches make it easier to identify ripe bunches, particularly in tall palms, where bunches can be obscured by fronds.

[0005] Traditional methods do not allow identification of the fruit type of a given plant until it has matured enough to produce a first batch of fruit, which typically takes approximately six years after germination. In plantations desirous of introducing *viriscens* materials, significant land, labor, financial and energy resources are invested during the interval from germination to fruit production, some of which will ultimately be of the *nigrescens* fruit types. By the time *nigrescens* palms are identified, it is impractical to remove them from the field and replace them with *virescens* palms, and thus growers will have a mixture of both types of palm plants, which may affect yields for the 25 to 30 year production life of the plants due to inefficient identification of ripe *nigrescens* bunches. Similarly, the long selection cycle of 10-12 years from seed to seed makes it laborious to use traditional breeding methods to identify or develop true breeding strains of *virescens* palm oil.

BRIEF SUMMARY OF THE INVENTION

[0006] In some embodiments, the present invention provides method for determining a fruit color phenotype of a palm plant, the method comprising, providing a sample from a plant or seed; and detecting presence or absence of a *VIR* gene alteration in a genomic region corresponding to **SEQ ID NO:1** that confers a *virescens* phenotype to fruit, or detecting a presence or absence of a genetic marker linked to the alteration within 2,000 kb of the

genomic region, wherein the presence of the alteration or genetic marker predicts the presence of the *virescens* phenotype. In some cases, detection of the absence of the alteration or genetic marker predicts the presence of the *nigrescens* phenotype.

[0007] In some aspects the alteration comprises a nucleotide change that results in an encoded amino acid change, a splice site or other alteration resulting in a change in splicing, and/or a stop codon.

[0008] In some aspects the method comprises detecting the presence or absence of a VIR gene alteration in a genomic region corresponding to **SEQ ID NO:1** that confers a *virescens* phenotype to fruit.

[0009] In some cases, the alteration comprises a premature stop codon so as to generate a truncated protein compared to **SEQ ID NO:4**.

[0010] In some cases, alteration is a dominant negative mutation.

[0011] In some cases, the alteration is selected from the group corresponding to **SEQ ID NOS:7**, **9**, **11**, **13, or 15**, or the alteration produces a *VIR* allele that encodes an amino acid sequence selected from the group consisting of **SEQ ID NOS:5**, **8**, **10**, **12,** and **14**.

[0012] In some aspects, the *VIR* gene encodes (i) a polypeptide substantially (*e.g.*, at least 70, 75, 80, 85, 90, or 95%) identical or identical to **SEQ ID NO:4** or (ii) a polypeptide comprising at least 100, 125, 150, 175, 200, or 225 contiguous amino acids that are substantially (*e.g.*, at least 70, 75, 80, 85, 90, or 95%) identical or identical to to a corresponding fragment of the **SEQ ID NO:4**. For example, the polypeptide or polypeptide fragment could contain 0, 1, 2, 3, or 4 amino acid substitutions or deletions in comparison to **SEQ ID NO:4**.

[0013] In some aspects the method comprises detecting a presence or absence of a genetic marker linked to the alteration within 1, 10, 20, 50, 100, 200, 500, 1000 kb, or 2000kb from the genomic region.

[0014] In some aspects, the plant is less than 5 years old, or less than one year old. In some aspects, the plant is an oil palm.

[0015] In some aspects, the method comprises selecting the plant or seed for cultivation if the plant is predicted to have the *virescens* phenotype.

[0016] In some aspects, the method comprises selecting the plant or seed for cultivation if the plant is predicted to have the *nigrescens* phenotype.

[0017] In some cases, the plant or seed is discarded if the plant or seed is not predicted to have the *virescens* phenotype.

[0018] In some cases, the plant or seed is discarded if the plant or seed is predicted to have the *virescens* phenotype.

[0019] In some cases, the method further comprises predicting a shell thickness phenotype by detecting the presence or absence of a nucleic acid sequence associated with a *dura*, *tenera*, or *pisifera* phenotype. In some cases, the shell thickness phenotype is predicted from the same sample as the fruit color phenotype. In some cases, the shell thickness phenotype is predicted by detecting the presence or absence of a polymorphism at or near the *SHELL* locus, or at or near the locus of a gene encoding a MADS box containing protein associated with a *dura*, *tenera*, or *pisifera* phenotype.

[0020] In some embodiments, the present invention provides a method for segregating a plurality of palm plants into different categories based on predicted fruit color phenotype, the method comprising, providing a sample from each plant in the plurality of plants; detecting a presence or absence of a *VIR* gene alteration in a genomic region corresponding to **SEQ ID NO:1** that confers a *virescens* phenotype to fruit, or detecting a presence or absence of a genetic marker linked to the alteration within 2000 kb of the genomic region, wherein the presence of the alteration or genetic marker predicts the presence of the *virescens* phenotype; and segregating the plants into groups based on the predicted *virescens* phenotype of the plants. For example, plants can be segregated into one group predicted to have a *virescens* phenotype and segregated into a different group predicted to have a *nigrescens* phenotype.

[0021] In some aspects, the method comprises detecting the presence or absence of a *VIR* gene alteration in a genomic region corresponding to **SEQ ID NO:1** that confers a *virescens* phenotype to fruit.

[0022] In some cases, the alteration comprises a premature stop codon so as to generate a truncated protein compared to **SEQ ID NO:4**.

[0023] In some cases, the alteration is a dominant negative mutation.

[0024] In some cases, the alteration produces a *VIR* allele that encodes an amino acid sequence selected from the group consisting of **SEQ ID NOS:5**, **8**, **10**, **12,** and **14**.

[0025] In some cases, *VIR* gene encodes (i) a polypeptide substantially (*e.g.*, at least 70, 75, 80, 85, 90, or 95%) identical or identical to **SEQ ID NO:4** or (ii) a polypeptide comprising at least 100, 125, 150, 175, 200, or 225 contiguous amino acids that are substantially (*e.g.*, at least 70, 75, 80, 85, 90, or 95%) identical or identical to a corresponding fragment of **SEQ ID NO:4**. For example, the polypeptide or polypeptide fragment could contain 0, 1, 2, 3, or 4 amino acid substitutions or deletions in comparison to **SEQ ID NO:4**.

[0026] In some aspects, the method comprises detecting a presence or absence of a genetic marker linked to the alteration within 1, 10, 20, 50, 100, 200, 500, 1000, or 2000 kb from the genomic region.

[0027] In some aspects, the plant is less than 5 years old, or the plant is less than one year old. In some aspects, the plant is an oil palm.

[0028] In some cases, the method further comprises predicting a shell thickness phenotype by detecting the presence or absence of a nucleic acid sequence associated with a *dura*, *tenera*, or *pisifera* phenotype. In some cases, the shell thickness phenotype is predicted from the same sample as the fruit color phenotype. In some cases, the shell thickness phenotype is predicted by detecting the presence or absence of a polymorphism at or near the *SHELL* locus, or at or near the locus of a gene encoding a MADS box containing protein associated with a *dura*, *tenera*, or *pisifera* phenotype.

[0029] In some embodiments, the present invention provides a method for determining a fruit color phenotype of a palm plant, the method comprising, providing a sample from a plant or seed; and detecting presence or absence of an alteration in a VIR polypeptide corresponding to **SEQ ID NO:4** that confers a *virescens* phenotype to fruit, wherein the presence of the alteration predicts the presence of the *virescens* phenotype. In some cases, detection of the absence of the alteration predicts the presence of the *nigrescens* phenotype.

[0030] In some embodiments, the present invention provides a kit for determining the fruit color phenotype (*e.g.*, *virescens* or *nigrescens*) of a palm plant, the kit comprising, one or more oligonucleotide primers or probes comprising: a sequence of at least 6 (or 8, 10, 12, 14, 16, 18, 20, 22, 24, or more) nucleotides of **SEQ ID NO:17**; and/or; a sequence 100% complementary to at least 6 (or 8, 10, 12, 14, 16, 18, 20, 22, 24, or more) nucleotides of **SEQ ID NO:17**.

[0031] In some aspects, the primer or probe specifically hybridizes to palm plant DNA and/or to **SEQ ID NO:17**.

[0032] In some aspects, the kit comprises one or more oligonucleotide primers or probes comprising: a sequence of at least 6 (or 8, 10, 12, 14, 16, 18, 20, 22, 24, or more) nucleotides of **SEQ ID NO:1**; and/or; a sequence 100% complementary to at least 6 (or 8, 10, 12, 14, 16, 18, 20, 22, 24, or more) nucleotides of **SEQ ID NO:1**.

[0033] In some aspects, the primer or probe specifically hybridizes to **SEQ ID NO:1**.

[0034] In some aspects, the primer or probe specifically hybridizes to an alteration in **SEQ ID NO:1** indicating a *virescens* allele.

[0035] In some cases, the alteration is selected from the group corresponding to **SEQ ID NOS:7**, **9**, **11**, or **13**, or the alteration produces a *VIR* allele that encodes an amino acid sequence selected from the group consisting of **SEQ ID NOS:5**, **8**, **10**, **12,** and **14**.

[0036] In some aspects, a detectable label is linked to the oligonucleotide.

[0037] In some cases, the detectable label is fluorescent.

[0038] In some aspects, the kit further comprises a polynucleotide comprising a sequence substantially (*e.g.*, at least 70, 75, 80, 85, 90, 95, 97, 98, 99%) identical or identical to at least 100, 200, 300, 400, 500, 750, 1000 or more contiguous nucleotides of **SEQ ID NO:17** or **SEQ ID NO:1**.

[0039] In some aspects, the kit further comprises palm genomic DNA.

[0040] In some cases, the kit further comprises one or more oligonucleotide primers or probes for predicting a shell thickness phenotype. In some cases, the kit further comprises one or more immunological binding reagents (*e.g.*, peptides or peptide fragments) for predicting a shell thickness phenotype.

[0041] In some embodiments, the present invention provides isolated nucleic acid comprising a polynucleotide encoding a polypeptide comprising a sequence substantially (*e.g.*, at least 70, 75, 80, 85, 90, 95, 97, 98, 99%) identical or identical to **SEQ ID NO:4** or a polypeptide fragment comprising at least 100, 125, 150, 175, 200, or 225 contiguous amino acids that are substantially (*e.g.*, at least 70, 75, 80, 85, 90, or 95%) identical or identical to a corresponding fragment of **SEQ ID NO:4**. For example, the polypeptide or polypeptide fragment could contain 0, 1, 2, 3, or 4 amino acid substitutions or deletions in comparison to **SEQ ID NO:4**.

[0042] In some embodiments, the present invention provides a plant comprising a heterologous expression cassette, the expression cassette comprising a heterologous promoter operably linked to a polynucleotide encoding (i) a polypeptide comprising a sequence substantially (*e.g.*, at least 70, 75, 80, 85, 90, 95, 97, 98, 99%) identical or identical to **SEQ ID NO:4** or (ii) a polypeptide comprising at least 100, 125, 150, 175, 200, or 225 contiguous amino acids that are substantially (*e.g.*, at least 70, 75, 80, 85, 90, or 95%) identical to a corresponding fragment of **SEQ ID NO:4**. For example, the polypeptide could contain 0, 1, 2, 3, or 4 amino acid substitutions or deletions in comparison to **SEQ ID NO:4** or in comparison to at least 100, 125, 150, 175, 200, or 225 contiguous amino acids of **SEQ ID NO:4**.

[0043] In some aspects, the plant is a palm plant, or the plant is an oil palm plant.

[0044] In some aspects, the polypeptide comprises **SEQ ID NO:4**.

[0045] In some aspects, the plant is a *virescens* oil palm plant.

[0046] In some aspects, the plant is a *nigrescens* oil palm plant.

[0047] In some embodiments, the present invention provides an isolated nucleic acid comprising an expression cassette, the expression cassette comprising a heterologous promoter operably linked to a polynucleotide encoding a polypeptide comprising (i) a sequence substantially (*e.g.*, at least 70, 75, 80, 85, 90, 95, 97, 98, 99%) identical or identical to **SEQ ID NO:4** or (ii) a polypeptide comprising at least 100, 125, 150, 175, 200, or 225 contiguous amino acids that are substantially (*e.g.*, at least 70, 75, 80, 85, 90, or 95%) identical or identical to a corresponding fragment of **SEQ ID NO:4**. For example, the polypeptide could contain 0, 1, 2, 3, or 4 amino acid substitutions or deletions in comparison to **SEQ ID NO:4** or in comparison to at least 100, 125, 150, 175, 200, or 225 contiguous amino acids of **SEQ ID NO:4**.

[0048] In some embodiments, the present invention provides an isolated nucleic acid comprising an expression cassette comprising a promoter operably linked to a polynucleotide, which polynucleotide, when expressed in the plant, reduces expression of a VIR polypeptide in a plant (compared to a control plant lacking the expression cassette).

[0049] In some aspects, the polynucleotide comprises at least 20 contiguous nucleotides, or the complement thereof, of a nucleic acid encoding a VIR polypeptide (*e.g.*, an endogenous nucleic acid) substantially (*e.g.*, at least 70, 75, 80, 85, 90, 95, 97, 98, 99%) identical or identical to **SEQ ID NO:4**, such that expression of the polynucleotide in a plant inhibits expression of the endogenous VIR gene. In some aspects the polynucleotide has 0, 1, 2, 3, 4, 5 substitutions or deletions relative to at least 20 contiguous nucleotides of a nucleic acid (*e.g.*, an endogenous nucleic acid) encoding **SEQ ID NO:4**, such that expression of the polynucleotide in a plant inhibits expression of the endogenous VIR gene.

[0050] In some aspects, the polynucleotide comprises at least 20, 30, 40, 50, 75, or 100 contiguous nucleotides, or the complement thereof, of **SEQ ID NO:1** or **SEQ ID NO:3**.

[0051] In some cases, the polynucleotide encodes an siRNA, antisense polynucleotide, a microRNA, or a sense suppression nucleic acid, which when expressed in a plant suppresses expression of an endogenous *VIR* gene.

[0052] In some embodiments, the present invention provides a plant having a *virescens* phenotype, the plant comprising an expression cassette as described herein.

[0053] In some cases, the plant is a palm (*e.g.*, oil palm) plant.

[0054] In some embodiments, the present invention provides an isolated nucleic acid comprising an expression cassette comprising a promoter operably linked to a polynucleotide encoding a polypeptide comprising an amino acid sequence substantially (*e.g.*, at least 70, 75, 80, 85, 90, 95, 97, 98, 99%) identical or identical to at least 100, 125, 150, 175, 200, or 225 contiguous amino acids of **SEQ ID NO:4** but lacking at least a corresponding 3' terminal portion (*e.g.*, at least 10, 20, 30, 40, 50, 60, 70, 80, 90, 100, 110, 120, 130, 140, 150 carboxyl terminal amino acids) of **SEQ ID NO:4**.

[0055] In some aspects, the polypeptide comprises the polypeptide encoded by **SEQ ID NOS:7**, **9**, **11**, **13**, or **15**.

[0056] In some embodiments, the present invention provides a plant having a *virescens* phenotype, the plant comprising an expression cassette as described herein.

[0057] In some aspects, the plant is a palm (*e.g.*, oil palm) plant.

[0058] In some embodiments, the present invention provides a method of making a plant as described herein, the method comprising introducing an expression cassette of the invention into a plant.

[0059] In some embodiments, the present invention provides a method of cultivating a plant of as described herein.

[0060] Other embodiments will be evident from reading the rest of the disclosure.

DEFINITIONS

[0061] A "polymorphic marker" refers to a genetic marker that distinguishes between at least two different alleles. Exemplary polymorphic markers include, but are not limited to, single nucleotide polymorphisms (SNPs), variable number of tandem repeat polymorphisms (VNTR), restriction fragment length polymorphisms, (RFLP), microsatellite markers, insertions or deletions in a DNA sequence (Indels) or simple sequence repeats of DNA sequence (SSRs).

[0062] A genomic region "corresponding to" a test sequence refers to a genomic DNA that aligns with the test sequence. It is generally expected that a plant genome will have only one genomic region (*i.e.*, a locus represented by two alleles in a diploid plant) corresponding to the test sequence. To the extent more than one genomic region from a plant can be aligned to the test sequence, the "corresponding" genomic region is the genomic region with the highest percent of identical nucleotides. Sequence comparisons can be performed using any BLAST including BLAST 2.2 algorithm with default parameters, described in Altschul *et al*., *Nuc.*

Acids Res. 25:3389-3402 (1977) and Altschul *et al*., *J. Mol. Biol*. 215:403-410 (1990), respectively.

[0063] As used herein, the terms "nucleic acid," "polynucleotide" and "oligonucleotide" refer to nucleic acid regions, nucleic acid segments, primers, probes, amplicons and oligomer fragments. The terms are not limited by length and are generic to linear polymers of polydeoxyribonucleotides (containing 2-deoxy-D-ribose), polyribonucleotides (containing D-ribose), and any other N-glycoside of a purine or pyrimidine base, or modified purine or pyrimidine bases. These terms include double- and single-stranded DNA, as well as double- and single-stranded RNA.

[0064] A nucleic acid, polynucleotide or oligonucleotide can comprise, for example, phosphodiester linkages or modified linkages including, but not limited to phosphotriester, phosphoramidate, siloxane, carbonate, carboxymethylester, acetamidate, carbamate, thioether, bridged phosphoramidate, bridged methylene phosphonate, phosphorothioate, methylphosphonate, phosphorodithioate, bridged phosphorothioate or sulfone linkages, and combinations of such linkages.

[0065] A nucleic acid, polynucleotide or oligonucleotide can comprise the five biologically occurring bases (adenine, guanine, thymine, cytosine and uracil) and/or bases other than the five biologically occurring bases.

[0066] Optimal alignment of sequences for comparison may be conducted by the local homology algorithm of Smith and Waterman *Add. Apl. Math*. 2:482 (1981), by the homology alignment algorithm of Needleman and Wunsch *J. Mol. Biol.* 48:443 (1970), by the search for similarity method of Pearson and Lipman *Proc. Natl. Acad. Sci. (U.S.A.)* 85: 2444 (1988), by computerized implementations of these algorithms (GAP, BESTFIT, BLAST, FASTA, and TFASTA in the Wisconsin Genetics Software Package, Genetics Computer Group (GCG), 575 Science Dr., Madison, WI), or by inspection.

[0067] "Percentage of sequence identity" is determined by comparing two optimally aligned sequences over a comparison window, wherein the portion of the polynucleotide sequence in the comparison window may comprise additions or deletions (*i.e.*, gaps) as compared to the reference sequence (which does not comprise additions or deletions) for optimal alignment of the two sequences. The percentage is calculated by determining the number of positions at which the identical nucleic acid base or amino acid residue occurs in both sequences to yield the number of matched positions, dividing the number of matched

positions by the total number of positions in the window of comparison and multiplying the result by 100 to yield the percentage of sequence identity.

[0068] The term "substantial identity" of polypeptide sequences means that a polypeptide comprises a sequence that has at least 75% sequence identity. Alternatively, percent identity can be any integer from 75% to 100%. Exemplary embodiments include at least: 75%, 80%, 85%, 90%, 95%, or 99% compared to a reference sequence using the programs described herein; preferably BLAST using standard parameters, as described below. One of skill will recognize that these values can be appropriately adjusted to determine identity of proteins encoded by two nucleotide sequences by taking into account codon degeneracy, amino acid similarity, reading frame positioning and the like. Polypeptides which are "substantially similar" share sequences as noted above except that residue positions which are not identical may differ by conservative amino acid changes. Conservative amino acid substitutions refer to the interchangeability of residues having similar side chains. For example, a group of amino acids having aliphatic side chains is glycine, alanine, valine, leucine, and isoleucine; a group of amino acids having aliphatic-hydroxyl side chains is serine and threonine; a group of amino acids having amide-containing side chains is asparagine and glutamine; a group of amino acids having aromatic side chains is phenylalanine, tyrosine, and tryptophan; a group of amino acids having basic side chains is lysine, arginine, and histidine; and a group of amino acids having sulfur-containing side chains is cysteine and methionine. Preferred conservative amino acids substitution groups are: valine-leucine-isoleucine, phenylalanine-tyrosine, lysine-arginine, alanine-valine, aspartic acid-glutamic acid, and asparagine-glutamine.

[0069] Another indication that nucleotide sequences are substantially identical is if two molecules hybridize to each other, or a third nucleic acid, under stringent conditions. Stringent conditions are sequence dependent and will be different in different circumstances. Generally, stringent conditions are selected to be about 5^{o}C lower than the thermal melting point (Tm) for the specific sequence at a defined ionic strength and pH. The Tm is the temperature (under defined ionic strength and pH) at which 50% of the target sequence hybridizes to a perfectly matched probe. Typically, stringent conditions will be those in which the salt concentration is about 0.02 molar at pH 7 and the temperature is at least about 60^{o}C.

[0070] A polypeptide region "corresponding to" a test sequence refers to an amino acid sequence that aligns with the test sequence. It is generally expected that a plant proteome

will have only one polypeptide region (*i.e.*, encoded by a locus represented by two alleles in a diploid plant) corresponding to the test sequence. To the extent more than one polypeptide region from a plant can be aligned to the test sequence, the "corresponding" polypeptide region is the polypeptide region with the highest percent of identical amino acids. Sequence comparisons can be performed using any BLAST including BLAST 2.2 algorithm with suitable parameters.

[0071] The term "promoter" or "regulatory element" refers to a region or sequence determinants located upstream or downstream from the start of transcription and which are involved in recognition and binding of RNA polymerase and other proteins to initiate transcription. Promoters need not be of plant origin, for example, promoters derived from plant viruses, such as the CaMV35S promoter, can be used.

[0072] The term "plant" includes whole plants, shoot vegetative organs/structures (*e.g.* leaves, stems and tubers), roots, flowers and floral organs/structures (*e.g.* bracts, sepals, petals, stamens, carpels, anthers and ovules), seed (including embryo, endosperm, and seed coat) and fruit (the mature ovary), plant tissue (*e.g.* vascular tissue, ground tissue, and the like) and cells (*e.g.* guard cells, egg cells, trichomes and the like), and progeny of same. The class of plants that can be used in the method of the invention is generally as broad as the class of higher and lower plants amenable to transformation techniques, including angiosperms (monocotyledonous and dicotyledonous plants), gymnosperms, ferns, and multicellular algae. It includes plants of a variety of ploidy levels, including aneuploid, polyploid, diploid, haploid and hemizygous.

[0073] An "expression cassette" refers to a nucleic acid construct, which when introduced into a host cell, results in transcription and/or translation of a RNA or polypeptide, respectively. Antisense constructs or sense constructs that are not or cannot be translated are expressly included by this definition.

[0074] The term "operably linked" refers to a functional linkage between a nucleic acid expression control sequence (such as a promoter, or array of transcription factor binding sites) and a second nucleic acid sequence, wherein the expression control sequence directs transcription of the nucleic acid corresponding to the second sequence.

[0075] A polynucleotide sequence is "heterologous to" an organism or a second polynucleotide sequence if it originates from a foreign species, or, if from the same species, is modified from its original form. For example, a heterologous promoter operably linked to a coding sequence refers to a promoter from a species different from that from which the

coding sequence was derived, or, if from the same species, a promoter which is different from any naturally occurring allelic variants.

BRIEF DESCRIPTION OF THE DRAWINGS

[0076] Fig. 1: Fruit exocarp colour phenotypes. a, Individual oil palm fruits from a *nigrescens* (*Nig*) fruit bunch. Unripe fruits are deep violet to black at the apex (visible in the bunch) and undergo minimal colour change upon ripening. **b,** Individual oil palm fruits from a *virescens* (*Vir*) fruit bunch. Unripe fruits are green at the apex and change to reddish orange upon ripening. **c,** ripe *nigrescens* and *virescens* fruit bunches.

[0077] Fig. 2: **Segregation of the RFLP marker, MET16, compared to that of the fruit color gene in the mapping population**. DNA from a subset of the mapping population was digested with *Bam*HI and analyzed by Southern blotting with the MET16 probe. The majority of the *virescens* fruit (93%) matched with the homozygous (top segregating band present) or heterozygous (both the segregating bands present) profile of the probe. At the same time, a very large proportion of the *nigrescens* fruits showed a profile consistent with only the bottom segregating band being present (homozygous for the wild type allele). N, *nigrescens* fruits. V, *virescens* fruits. Palm identification numbers are indicated above. Symbol "-" indicates a palm for which fruit colour could not be determined in the field.

[0078] Fig. 3: **Linkage group 1 of the genetic linkage map of the *VIR* locus**. The *VIR* locus is shown as "*VIR*," SNP markers are designated "SNPM#," where "#" denotes a number, the RFLP marker is designated "*MET16,"* and the simple sequence repeat (SSR) markers are designated with a lower case "s" followed by "Eg," "PSc," or "Mg," followed by a number.

[0079] Fig. 4: Structure of the VIR gene and diagram of the five mutation events accounting for the *virescens* fruit colour phenotype. The 2,441 bp *VIR* gene codes for a 236 amino acid homolog of OsMYB113, which is an R2R3 class transcription factor. The R2 and R3 domains are intact in both wild type and sequenced mutants. However, the five observed mutations in sequenced *virescens* palms each caused a truncation in the activation domain of the protein. The relative locations of early stop codons (octogon), frame shift introducing deletions (triangle) and rearrangement with small duplication (arrow loop) are shown.

[0080] Fig. 5: **VIR gene sequences. a**, Full cDNA sequence of wild-type (*nigrescens*) *VIR* (**SEQ ID NO:20**). The sequence of exon 3, in which *VIR* mutation Events 1 through 5 occur, is bolded and underlined. **b**, Exon 3 sequence including the Event 1 mutation (**SEQ ID**

NO:21). The A-to-T nonsense mutation (lower case, bold) introduces the boxed stop codon. **c**, Exon 3 sequence including the Event 2 mutation (**SEQ ID NO:22**). The G-to-T nonsense mutation (lower case, bold) introduces the boxed stop codon. **d**, Exon 3 sequence including the Event 3 mutation (**SEQ ID NO:23**). The G-to-A nonsense mutation (lower case, bold) introduces the boxed stop codon. **e**, Exon 3 sequence including the Event 4 mutation (**SEQ ID NO:24**). The two-bp deletion (dashes) introduces the downstream boxed top codon. **f**, Exon 3 sequence including the Event 5 rearrangement (**SEQ ID NO:25**). The rearrangement introduces the boxed premature stop codon.

[0081] **Fig. 6**: Five independent *VIR* mutations account for *virescens* fruit exocarp colour phenotype. **a**, Diagram of the *VIR* gene. The 2.4 Kb locus (top line) includes three exons (open boxes) encoding the regions of the R2R3-MYB protein, as indicated by dashed lines. The protein (bottom diagram) includes two helix-loop-helix motifs, R2 and R3, followed by a transcriptional activation domain (grey box). Symbols above the activation domain represent relative positions of the Event 1-5 mutations. Symbol colours indicate the specific mutational event as shown in panel b. **b**, Protein sequence of the carboxy-terminal region of VIR encoded by wild-type (SEQ ID NO:26) and mutant VIR alleles. Nonsense point mutations (Events 1-3; SEQ ID NOS:27-29), a two bp frameshift deletion (Event 4; SEQ ID NO:30) and a rearrangement (Event 5; SEQ ID NO:31) each results in premature termination of the activation domain at the indicated amino acid position. DNA sequences and details of the Event 5 rearrangement are provided in **Figs**. **4** and **5**.

[0082] **Fig. 7**: **Geographic sources of VIR mutant alleles.** Palms were genotyped by sequencing to identify homozygosity or heterozygosity for each of the five identified *VIR* mutations (Events 1-5). The location(s) of palms harbouring each of the mutation events in Africa is shown.

[0083] **Fig. 8**: **Phylogenetic analysis of *VIR* and various R2R3-MYB family members**. Species abbreviations are *Arabidopsis thaliana* (At), *Zea mays* (Zm), *Sorghum bicolor* (Sb), *Oryza sativa* (Os), *Epimedium sagittatum* (Es), *Rosa rugosa* (Rr), *Rubus idaeus* (Ri), *Rubus* hybrid (Rubus), *Prunus persica* (Pp), *Prunus dulcis* (Pd), *Malus* × *domestica* (Md), *Malus* hybrid (Malus), *Malus pumila* (Mp), *Fragaria* × *ananassa* (Frag), *Fragaria vesca* (Fv), *Gerbera hybrida* (Ger), *Medicago truncatula* (Mt), *Vitis vinifera* (Vv), *Brassica rapa* (Br), *Glycine max* (Gm), *Elaeis guineensis* (Eg), *Picea glauca* (Pg), *Dendrobium* sp. XMW-2002-10 (Dend), and *Gossypium hirsutum* (Gh). Monocots and dicots are designated with “m” and “d” respectively.

[0084] Fig. 9: **Alignment of R2R3 MYB domains of various related MYB genes from several species (SEQ ID NOS:32-61)**. R2 and R3 domains of closely related MYB proteins were used to construct the phylogenetic tree shown in **Fig. 8**. The bar graph represents level of conservation. Abbreviations are as described in the legend of **Fig. 8**.

[0085] Fig. 10: **Anthocyanin profiles in the *virescens* and *nigrescens* exocarp**. **a**, Exocarp extracts in acidic and alkaline conditions. The *nigrescens* extract was brilliant red in acid and turned green under alkaline conditions. The *virescens* extract, however, was light orange and did not change under alkaline conditions. **b**, UV-VIS spectrophotometric profile of the extracts at pH 1. *Nigrescens* exhibited a maximum absorbance peak at about 520 nm. This peak was not observed in *virescens*. Anthocyanins are known to absorb strongly around this wavelength. **c**, HPLC profile at 520 nm. The *nigresens* extract had at least 3 major anthocyanin peaks at 520 nm, which were absent in *virescens.* **d**, Transcriptome analyses of *nigrescens* and *virescens* whole fruit at 8 WAA. The average expression measured as $\log_{10}$ fragments per thousand mapped (FPKM) for all transcript reads matching each gene in the anthocyanin phenylpropanoid pathway was calculated, and the values obtained from *virescens* fruits was subtracted from those obtained from *nigrescens* fruits. Gene groups are plotted in pathway order, suggesting that *virescens* fruits display impaired Myb/bHLH/WD-repeat regulated gene expression beginning at the CHS step of the pathway.

[0086] Fig. 11: **Sequence alignment of wild-type and mutant *VIR* alleles (nucleotide sequences = SEQ ID NOS:62-67; amino acid sequences = SEQ ID NOS:4, 5, 8, 10, 12 and 14, respectively)**.

[0087] Fig. 12: **Restriction enzyme-based assay for genotyping the *vir*^{Event2} allele**. **a**, Depicts the *AseI* cleavage site present in the *vir*^{Event2} allele (SEQ ID NO:68) and binding sites for forward (SEQ ID NO:69) and reverse (SEQ ID NO:70) amplification primers. **b**, Depicts the results from amplifying the region flanked by the forward and reverse primers denoted in **a** to produce an amplicon, digesting a portion of the amplicon with *AseI*, and separating both the digested portion and an undigested portion by gel electrophoresis to differentially detect plants containing a VIR/VIR, VIR/*vir*^{Event2}, or *vir*^{Event2}/*vir*^{Event2} genotype.

[0088] Fig. 13: **Single nucleotide primer extension-based assay for genotyping the *vir*^{Event2} allele.** **a**, Depicts an exemplary primer (SEQ ID NO:72) and primer extension product (SEQ ID NO:73) for detecting the wild-type *VIR* allele (template = SEQ ID NO:71). The primer extension product contains a 3' cytosine nucleotide linked to a detectable

fluorescein derivative, denoted as ^{FAM}C. **b**, Depicts an exemplary primer (SEQ ID NO:72) and primer extension product (SEQ ID NO:75) for detecting the *vir*^{Event2} allele (template = SEQ ID NO:74). The primer extension product contains a 3' adenine nucleotide linked to a detectable rhodamine derivative, denoted as ^{TAM}A (TAMRA) . Thus plants containing a a VIR/VIR, VIR/*vir*^{Event2}, or *vir*^{Event2}/*vir*^{Event2} genotype can be differentially detected.

[0089] Fig. 14: **Restriction enzyme-based assay for genotyping the *vir*^{Event3} allele**. **a**, Depicts the *AluI* cleavage site present in the *vir*^{Event3}allele (SEQ ID NO:76) and binding sites for forward (SEQ ID NO:77) and reverse (SEQ ID NO:78) amplification primers. **b**, Depicts the results from amplifying the region flanked by the forward and reverse primers denoted in **a** to produce an amplicon, digesting a portion of the amplicon with *AluI*, and separating both the digested portion and an undigested portion by gel electrophoresis to differentially detect plants containing a VIR/VIR, VIR/*vir*^{Event3}, or *vir*^{Event3}/*vir*^{Event3} genotype.

[0090] Fig. 15: **Single nucleotide primer extension-based assay for genotyping the *vir*^{Event3} allele.** **a**, Depicts an exemplary primer (SEQ ID NO:80) and primer extension product (SEQ ID NO:81) for detecting the wild-type *VIR* allele (template = SEQ ID NO:79). The primer extension product contains a 3' cytosine nucleotide linked to a detectable fluorescein derivative, denoted as ^{FAM}C. **b**, Depicts an exemplary primer (SEQ ID NO:80) and primer extension product (SEQ ID NO:83) for detecting the *vir*^{Event3} allele (template = SEQ ID NO:82). The primer extension product contains a 3' thymine nucleotide linked to a detectable rhodamine derivative, denoted as ^{TAM}T (TAMRA) . Thus plants containing a VIR/VIR, VIR/*vir*^{Event3}, or *vir*^{Event3}/*vir*^{Event3} genotype can be differentially detected.

[0091] Fig. 16: **Restriction enzyme-based assay for genotyping the *vir*^{Event5} allele**. **a**, Depicts the *AseI* cleavage site present in the *vir*^{Event5}allele (SEQ ID NO:84) and binding sites for forward (SEQ ID NO:85) and reverse (SEQ ID NO:86) amplification primers. **b**, Depicts the results from amplifying the region flanked by the forward and reverse primers denoted in **a** to produce an amplicon, digesting a portion of the amplicon with *AseI*, and separating both the digested portion and an undigested portion by gel electrophoresis to differentially detect plants containing a VIR/VIR, VIR/*vir*^{Event5}, or *vir*^{Event5}/*vir*^{Event5} genotype.

[0092] Fig. 17: **Single nucleotide primer extension-based assay for genotyping the *vir*^{Event5} allele.** **a**, Depicts an exemplary primer (SEQ ID NO:89) and primer extension product (SEQ ID NO:90) for detecting the wild-type *VIR* allele (template = SEQ ID NO:87;

complement = SEQ ID NO:88). The primer extension product contains a 3' thymine nucleotide linked to a detectable fluorescein derivative, denoted as A^{FAM}. **b**, Depicts an exemplary primer (SEQ ID NO:89) and primer extension product (SEQ ID NO:90) for detecting the *vir*^{Event5} allele (template = SEQ ID NO:91; complement = SEQ ID NO:92). The primer extension product contains a 3' cytosine nucleotide linked to a detectable rhodamine derivative, denoted as G^{TAM} (TAMRA). Thus plants containing a VIR/VIR, VIR/*vir*^{Event5}, or *vir*^{Event5}/*vir*^{Event5} genotype can be differentially detected.

[0093] Fig. 18: : **Single nucleotide primer extension-based assay for genotyping the *vir*^{Event1} allele. a**, Depicts an exemplary primer (SEQ ID NO:95) and primer extension product (SEQ ID NO:96) for detecting the wild-type *VIR* allele (template = SEQ ID NO:94). The primer extension product contains a 3' thymine nucleotide linked to a detectable fluorescein derivative, denoted as ^{FAM}T. **b**, Depicts an exemplary primer (SEQ ID NO:95) and primer extension product (SEQ ID NO:98) for detecting the *vir*^{Event1} allele (template = SEQ ID NO:97). The primer extension product contains a 3' adenine nucleotide linked to a detectable rhodamine derivative, denoted as ^{TAM}A (TAMRA). Thus plants containing a VIR/VIR, VIR/*vir*^{Event1}, or *vir*^{Event1}/*vir*^{Event1} genotype can be differentially detected.

[0094] Fig. 19: **Single nucleotide primer extension-based assay for genotyping the *vir*^{Event4} allele. a**, Depicts an exemplary primer (SEQ ID NO:101) and primer extension product (SEQ ID NO:102) for detecting the wild-type *VIR* allele (template = SEQ ID NO:99; complement = SEQ ID NO:100). The primer extension product contains a 3' adenine nucleotide linked to a detectable fluorescein derivative, denoted as T^{FAM}. **b**, Depicts an exemplary primer (SEQ ID NO:101) and primer extension product (SEQ ID NO:105) for detecting the *vir*^{Event4} allele (template = SEQ ID NO:103; complement = SEQ ID NO:104). The primer extension product contains a 3' thymine nucleotide linked to a detectable rhodamine derivative, denoted as A^{TAM} (TAMRA). Thus plants containing a VIR/VIR, VIR/*vir*^{Event4}, or *vir*^{Event4}/*vir*^{Event4} genotype can be differentially detected.

DETAILED DESCRIPTION OF THE INVENTION

I. Introduction

[0095] The inventors have discovered the *VIR* gene, which is responsible for fruit color type and predicted to be a R2R3-Myb transcription factor. Truncations providing the

virescens trait primarily deleted protein protein interaction domains and other regulatory domains, while leaving the DNA binding domain functionally intact. Thus, the truncated *VIR* genes can bind to, and sequester, transcription factor binding elements in the genome from wild-type *VIR*. These findings provide a genetic explanation for the monofactorial and dominant characteristics of the fruit color phenotype, and they have implications in oil palm breeding and commercial seed production.

[0096] The present disclosure describes the construction of a dense genetic map for a selfed palm, designated T128 (0.151/128 x 0.151/128), from Malaysian Palm Oil Board's (MPOB) Nigerian germplasm collection (Rajanaidu, N. In: Proceedings of the 12th Plenary Meeting of Association for the Taxonomic Study of the flora of tropical Africa (AETFAT), Mitteilingen Inst. Allg. Bot. Hamburg, Germany, pp 39-52 (1990); ; Cheah, S. *et al*. In: Proceedings of the 1999 PORIM International Palm Oil Conference (eds Darus, K., Chan, K. W and Sharifah, S. R. S. A) Palm Oil Research Institute of Malaysia , pp 297-320 (1999)). A mapping population consisting of 240 palms was used for generating the genetic linkage map in this study. Six independent populations were also used to confirm the linkage of markers to the fruit color locus.

[0097] A polymorphic marker closely linked to the *VIR* gene, or the identification of the *VIR* gene itself and the use of a polymorphic marker located within the gene itself, is of significant use, as it can be used by seed producers as a quality control tool to i) reduce or eliminate *nigrescens* contamination of *virescens* seed or plantlets, and ii) positively identify *virescens* seeds or plantlets which are then selected as suitable planting material for commercial palm oil production. The identification of the *VIR* gene or a marker genetically linked to *virescens* trait is also of use in breeding programmes. The marker or the alleles of the gene responsible for the trait can be used to separate the *virescens*, and *nigrescens* plants in the nursery (*e.g.*, at the seed or seedling stage); the advantage here being that they could be planted separately based on fruit color phenotype, and cross-pollination can be reduced or eliminated. Finally, due to the dominant negative nature of at least some of the *virescens* alleles described herein, homozygous *virescens* lines can provide *virescens* palms even if crossed to a *nigrescens* line, whether accidentally or deliberately.

[0098] Any marker that exists that is polymorphic between the parent *nigrescens* and *virescens* plant in a cross and is linked to the *VIR* locus has the potential to serve as a molecular signal to identify *virescens* plants in a cross. For example, if a *virescens* plant, which is homozygous for mutant and dominant "*VIR*" (*i.e.*, V/V) at a given SNP position near

the fruit color locus is crossed with a *nigrescens* plant that is homozygous for wildtype and recessive "*vir*" (*i.e.*, v/v) at the same SNP position, then one could genotype seeds of the cross, or one could genotype plantlets arising from seeds of the cross, at the SNP position to track and identify contaminant seeds or plantlets. Seeds that are determined to be heterozygous at the SNP position, (*i.e.*, V/v) or homozygous "V" at the SNP position (*i.e.*, V/V) are very likely to be *virescens*, unless (an unlikely) recombination between the marker and the *VIR* gene had occurred in the individual being genotyped. Similarly, seeds which are homozygous at the SNP position for "v", (*i.e.*, v/v), are *nigrescens* contaminant plants and likely to produce fruit that does not change color significantly upon ripening. Markers that are in closer proximity to the *VIR* locus would have higher predictive accuracy than markers that are farther away from the locus, because the closer the marker is to the *VIR* gene, the less likely a recombination could occur which would break the linkage between the marker and the *VIR* gene. Consequently, polymorphic markers within the *VIR* gene itself are expected to have the strongest predictive power, and analysis of multiple markers closely linked to or within the *VIR* gene may be advantageous.

II. Determination of fruit color phenotype

[0099] In view of the discovery that the *VIR* genotype segregates with the *virescens* / *nigrescens* fruit color phenotype, genotyping a plant or seed at the *VIR* locus or at adjacent genomic regions can be used to predict the fruit color phenotype of a palm plant.

[0100] **SEQ ID NO:4** represents the predicted amino acid sequence of the protein expressed in oil palm of the *nigrescens* fruit type. In oil palm of the *nigrescens* fruit type, the proteins derived from *nigrescens* alleles of the *VIR* gene include multiple Myb-type transcription factor DNA binding domains as well as additional C-terminal amino acids.

[0101] **SEQ ID NOs: 5**, **8**, **10**, **12**, and **14** represent the predicted amino acid sequence of proteins encoded by naturally occurring dominant negative alleles in oil palm of the *virescens* fruit type. In some embodiments, endogenous *virescens* protein is a truncation of **SEQ ID NO: 4** caused by a premature stop codon. In some cases, the premature stop codon results from a frame shift mutation. In some cases, the premature stop codon results from a rearrangement within the gene. In still other cases, the premature stop codon results from a mutation in one, two, three or more nucleotides within the *VIR* gene. In other emobodiments, the endogenous *virescens* protein is not truncated relative to **SEQ ID NO: 4**, yet is still dominant negative due to, *e.g.*, a point mutation, insertion, deletion, or other alteration. In some cases, the dominant negative mutation is in exon3 of *VIR*. In some cases, the

endogenous *virescens* allele is recessive. In such cases, the *virescens* phenotype is identified or detected in plants that are homozygous for the recessive *virescens* mutation. A recessive *virescens* mutation can include, for example, a premature stop codon that does not leave a functionally intact DNA binding domain. Alternatively, a recessive *virescens* mutation can contain a mutation that reduces transcription or translation of *VIR*, or reduces the stability of VIR.

[0102] Oil palm plants of the *nigrescens* fruit type can result from at least two possibilities: i) both alleles coding for the **SEQ ID NO:4** protein sequence, or ii) one allele coding for a **SEQ ID NO:4** protein sequence, and one allele coding for a different sequence that is not dominant negative over the **SEQ ID NO:4** allele.

[0103] Oil palm plants of the *virescens* fruit type are the result of one of several possibilities, including, but not limited to: i) two *VIR* alleles, each of which encode for a dominant negative VIR protein such as a *VIR* protein containing an amino acid sequence selected from the group consisting of **SEQ ID NO:5**, **SEQ ID NO:8**, **SEQ ID NO:10**, **SEQ ID NO:12**, and **SEQ ID NO:14**; ii) one allele coding for a dominant negative VIR protein, such as a VIR protein containing an amino acid sequence selected from the group consisting of **SEQ ID NO:5**, **SEQ ID NO:8**, **SEQ ID NO:10**, **SEQ ID NO:12**, and **SEQ ID NO:14**, and one allele coding for **SEQ ID NO: 4** or a recessive mutation in **SEQ ID NO: 4**; or iii) two alleles coding for a recessive mutation in **SEQ ID NO:4**.

[0104] It will be appreciated that **SEQ ID NOS:4**, **5**, **8**, **10**, **12**, and **14** are representative sequences and that different individual palms may have *VIR* alleles encoding an amino acid sequence having one or more amino acid changes relative to **SEQ ID NOS: 4**, **5**, **8**, **10**, **12**, and **14** due, for example, to natural variation. It will also be appreciated that **SEQ ID NOS: 5**, **8**, **10**, **12**, and **14**, are representative dominant negative mutations and other possible dominant negative mutations are contemplated. For example, mutations that leave the DNA binding domain functionally intact but inactivate one or more interaction or activation domains can be dominant negative. In some cases, mutations in exon 3 of the *VIR* gene (**Figure 5a**, bolded), including but not limited to those that introduce premature stop codons in exon 3 of the *VIR* gene, can be dominant negative.

[0105] In some embodiments, mutations upstream and/or downstream of **SEQ ID NO:2**, including mutations within **SEQ ID NO:1** or mutations upstream and/or downstream of **SEQ ID NO:1** can give rise to dominant negative or recessive negative *VIR* alleles. For example, mutations upstream and/or downstream of **SEQ ID NO:2** can reduce transcription or

translation of *VIR*. In such cases, *virescens* plants contain two copies of such recessive negative *VIR* alleles, or one copy of a recessive allele and one copy of a dominant negative allele.

[0106] One or more polymorphism(s) between *nigrescens* and *virescens VIR* alleles can be used to predict the fruit color phenotype of a palm or other plant, *e.g.*, before the plant is at a developmental stage to produce fruit. For example, when the *virescens* polymorphism is dominant negative (*e.g.*, a diploid plant with one functional and one non-functional allele has the same phenotype as a plant with two non-functional alleles) then:

the presence of only a *virescens VIR* allele indicates that the plant has or will have a *virescens* fruit color phenotype;

the presence of only a *nigrescens VIR* allele indicates that the plant has or will have a *nigrescens* fruit color phenotype; and

the presence of a *nigrescens VIR* allele and a *virescens VIR* allele indicates that the plant has or will have a *virescens* fruit color phenotype.

SEQ ID NOS:6, **7**, **9**, **11**, **13**, and **15** represent coding sequences of various naturally occurring dominant negative *virescens* alleles identified.

[0107] Genomic regions adjacent to the *VIR* gene are also useful to determining whether a palm plant will likely manifest a particular fruit color phenotype. Because of genetic linkage to the *VIR* gene, polymorphisms adjacent to the *VIR* locus are predictive of fruit color phenotype, albeit with reduced accuracy as a function of increased distance from the *VIR* locus. **SEQ ID NO:17** provides an approximately 2 MB genomic region of the palm genome that comprises the *VIR* gene. Single nucleotide polymorphisms within this region can be useful predictors of fruit color phenotype. **Table 3** provides a listing of some SNPs identified within **SEQ ID NO:17**. A small selection of the SNPs in **Table 3** have been genetically mapped relative to the *VIR* locus. **Table 3** also provides an estimated predictive value for each SNP provided based on the selection of markers mapped.

[0108] For example, SNPM02708 and SNPM02400 represent SNPs that are accurate in predicting fruit color phenotype more than 90% of the time. Said another way, using SNPM02708 or SNPM02400 as a genetic marker, one can correctly predict fruit color phenotype of palm plants more than 90 out of 100 times.Thus, even outside of the *VIR* locus on the palm chromosome, polymorphic markers allow for relatively accurate prediction of fruit color phenotype of plants. In some embodiments, the polymorphic marker is within 1,

10, 20, 50, 100, 200, 500, 1000, 1500, 2000, 2500, 3000, 3500, 4000, 4500, or 5000 kb of the *VIR* gene (*e.g.*, the gene corresponding to **SEQ ID NO:1**).

[0109] Accordingly, methods of detecting one or more polymorphic markers within a region of the palm genome corresponding to **SEQ ID NO:17**, or within a region corresponding to **SEQ ID NO: 1** are provided. Such methods are useful for predicting fruit color phenotype of palm plants for example. While specific polymorphisms are provided, it should be appreciated that the polymorphisms provided are merely an example of polymorphisms within the genomic region corresponding to **SEQ ID NO:17** or **SEQ ID NO:1**. Additional polymorphisms can be identified as desired and also be used to predict fruit color phenotype of a palm plant. Such additional polymorphisms are intended to be encompassed in the methods described herein. Moreover, it will be appreciated that **SEQ ID NO:17** and **SEQ ID NO:1** are representative sequences and that different individual palms may have a corresponding genomic region having one or more nucleotide changes relative to **SEQ ID NO:17** or **SEQ ID NO:1** due, for example, to natural variation. As noted elsewhere herein, nevertheless, identifying the region of a genome corresponding to **SEQ ID NO:17** and **SEQ ID NO:1** can be readily performed using alignment programs, sequence similarity searches, *etc*…

[0110] The nucleic acid sequences provided herein were generated by nucleotide sequencing and on occasion, include one or more stretches of "N's." These stretches of N's represent gaps in assembly of sequences of an estimated size. The precise number of N's in a sequence is an estimate (for example, 100 N's may only represent 30 bases). N's can be any base, and are likely repetitive sequence in the genome.

[0111] In some embodiments, fruit color phenotype can be predicted and shell thickness phenotype (*e.g.*, *dura*, *pisifera*, and *tenera*) can be predicted. In some cases, the fruit color and shell thickness phenotypes can be predicted at the same time, *e.g.*, as part of a single-pass sampling, identification, and/or sorting method. In some cases, the fruit color and shell thickness phenotypes can be predicted using the same nucleic acid sample. For example, a nucleic acid sample can be extracted from a portion of a plant or a seed and teated for the presence or absence of a *viriscens* allele or a polymorphism in linkage disequilibrium with a *virscens* or *nigrescens* allele and tested to predict the shell thickness phenotype of the plant or seed. Methods for predicting *SHELL* thickness include, but are not limited to, determining the genotype at the *SHELL* locus, determining the genotype of a polymorphism in linkage disequilibrium with the *SHELL* locus, determining the genotype of a gene that controls the

shell thickness phenotype (*e.g.*, a gene encoding a MADS box protein), or identifying the presence or absence of a polymorphism in linkage disequilibrium with a gene that controls the shell thickness phenotype. Methods, compositions and kits for predicting shell thickness are described, *e.g.*, in PCT Publication No. 2013/142187; U.S. Patent Application No. 61/612,885, filed on March 19, 2012; U.S. Patent Application No. 61/847,853 filed on July 18, 2013; and U.S. Application No. 61/856,433, filed on July 19, 2013, the contents of which are hereby incorporated by reference in their entirety for all purposes.

A. Detection

[0112] Described herein are methods for predicting the the fruit color phenotype an oil palm plant. Exemplary methods include, but are not limited to contacting oil palm plant nucleic acid containing the *VIR* gene with an endonuclease (*e.g.*, *AseI*, or an isoschizomer thereof) that cuts the *nigrescens VIR* allele sequence (**SEQ ID NO:1**) or a portion thereof, but does not cut the dominant *virescens* allele **SEQ ID NO:9** (*VIR* mutation event 2) or a corresponding portion thereof. Exemplary methods further include, but are not limited to contacting oil palm plant nucleic acid containing the *VIR* gene with an endonuclease (*e.g.*, *AluI*, or an isoschizomer thereof) that cleaves the dominant *virescens* allele **SEQ ID NO:11** (*VIR* mutation event 3) or a portion thereof, but does not cleave the *nigrescens VIR* allele **SEQ ID NO:1** or a corresponding portion thereof. Exemplary methods further include, but are not limited to contacting oil palm plant nucleic acid containing the *VIR* gene with an endonuclease (*e.g.*, *AseI*, or an isoschizomer thereof) that cleaves the dominant *virescens* allele **SEQ ID NO:15** (*VIR* mutation event 5) or a portion thereof, but does not cleave the *nigrescens VIR* allele **SEQ ID NO:1** or a corresponding portion thereof. In some cases, the portion thereof in the wild-type sequence or the corresponding portion thereof in the non wild-type sequence is provided as an amplified product (amplicon) or obtained by contacting genomic wild-type or mutated nucleic acid with flanking primers and amplifying.

[0113] Exemplary methods also include contacting a portion of oil palm plant nucleic acid with a first endonuclease (*e.g.*, *AseI*) and a portion of oil palm plant nucleic acid with a second endonuclease (*e.g.*, *AluI*). In some cases, a portion of the oil palm plant nucleic acid is contacted with additional endonucleases (*e.g.*, contacted with 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, or 12 additional endonucleases). The resulting cleavage patterns can be analyzed to determine the presence or absence of one or more *VIR* genotypes and thus predict the fruit color phenotype. In some cases, each endonuclease is contacted with oil palm nucleic acid in a separate reaction mixture. In other cases, two or more endonucleases (*e.g.*, 2, 3, 4, 5, 6, 7,

8, 9, 10, 11, or 12 or more endonucleases) are contacted with oil palm nucleic acid in a single reaction mixture. The oil palm plant nucleic acid can be amplified before contact with endonuclease and/or amplified after contact with endonuclease.

[0114] More generally, methods for predicting the fruit color phenotype of an oil palm plant include contacting nucleic acid containing the *VIR* gene with a protein or oligonucleotide that recognizes the *VIR* gene or a sequence linked to the *VIR* gene and then detecting recognition (*e.g.*, binding or cleavage). The detection reagent (*e.g.*, protein or oligonucleotide) can be specific for one or more naturally occurring *VIR* alleles (*e.g.*, **SEQ ID NOS**:**1**, **2**, **3**, **7**, **9**, **11**, **13**, or **15**). In some cases, the method includes amplifying a *VIR* gene sequence or a sequence linked to the *VIR* gene, or a portion of the gene or linked sequence, and detecting the amplification. In some embodiments, the method includes a combination of contacting with a detection reagent and amplification. For example, nucleic acid containing, or linked to, the *VIR* gene, or a portion thereof, can be amplified, and an oligonucleotide or protein detection reagent (*e.g.*, a restriction enzyme such as *Ase I*, or *Alu I*, or an isoschizomer thereof) can be contacted with the amplified nucleic acid. In some cases, further amplification can then be performed. Alternatively, the protein detection reagent can be contacted with nucleic acid containing or linked to the *VIR* gene, or a portion thereof, then amplified. In some embodiments, alleles, or portions thereof, that are recognized by the detection reagent (*e.g.*, protein or oligonucleotide) are amplified, whereas alleles or portions thereof that are not recognized (*e.g.*, not bound to or cleaved) are not amplified. In other embodiments, alleles that are not recognized by the detection reagent, or portions thereof, are amplified and recognized by the detection agent (*e.g.*, bound to or cleaved) alleles, or portions thereof, are not amplified.

[0115] In some embodiments, the methods include amplifying oil palm plant nucleic acid and contacting the amplified nucleic acid with a detection reagent (*e.g.*, an oligonucleotide or a protein). The presence or activity of the detection reagent (*e.g.*, binding or cleavage) can then be assayed as described herein. Alternatively, the nucleic acid can be contacted with the detection reagent, and then amplification can be performed. In some cases, *VIR* alleles that are not recognized by the detection reagent can be amplified while *VIR* alleles that are recognized by the detection reagent are not substantially amplified or are not amplified. In some cases, *VIR* alleles that are recognized by the detection reagent can be amplified while *VIR* alleles that are not recognized by the detection reagent are not substantially amplified or are not amplified.

1. Endonuclease Detection

[0116] In some embodiments, contacting the oil palm nucleic acid (or an amplified portion thereof comprising at least a portion of the *VIR* gene, or a sequence linked to the *VIR* gene) with a detection reagent includes contacting the oil palm nucleic acid with an endonuclease that specifically recognizes one or more *VIR* alleles under conditions that allow for sequence specific cleavage of the one or more recognized alleles. Such conditions will be dependent on the endonuclease employed, but generally include an aqueous buffer, salt (*e.g.*, NaCl), and a divalent cation (*e.g.*, Mg^{2+}, Ca^{2+}, *etc.*). The cleavage can be performed at any temperature at which the endonuclease is active, *e.g.*, at least about 5, 7.5, 10, 15, 20, 25, 30, 35, 37, 40, 42, 45, 50, 55, or 65°C. The cleavage can be performed for any length of time such as about 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12, 15, 17, 20, 25, 30, 35, 40, 45, 50, 60, 70, 90, 100, 120 minutes; about 2, 3, 4, 5, 6, 7, 8, 10, 12, 14, 16, 18, 20 hours, or about 1, 2, 3, or 4 days. In some cases, the oil palm nucleic acid, or a portion thereof (*e.g.*, the *VIR* locus, a portion thereof, or sequence linked to the *VIR* locus) is amplified and then contacted with an endonuclease. Alternatively, the oil palm nucleic acid, or a portion thereof (*e.g.*, the *VIR* locus, a portion thereof, or sequence linked to the *VIR* locus) is contacted with an endonuclease and then amplified.

[0117] In some cases, cleavage of the nucleic acid prevents substantial amplification; therefore, lack of amplification indicates successful cleavage and thus presence of the allele or alleles recognized by the endonuclease detection reagent. For example, in some cases, amplification can require a primer pair and cleavage can disrupt the sequence of template nucleotides between the primer pair. Thus, in this case, a cleaved sequence will not be amplified, while the uncleaved sequence will be amplified. As another example, cleavage can disrupt a primer binding site thus preventing amplification of the cleaved sequence and allowing amplification of the uncleaved sequence.

[0118] Cleavage can be complete (*e.g.*, all, substantially all, or greater than 50% of the *VIR* locus is cleaved or cleavable) or partial (*e.g.*, less than 50% of the *VIR* locus is cleaved or cleavable). In some cases, complete cleavage can indicate the presence of a recognized *VIR* allele and the absence of *VIR* alleles that are not recognized. For example, complete cleavage can indicate that the plant is homozygous for an allele that is recognized by the detection reagent. Similarly, partial cleavage can indicate the presence of both a recognized *VIR* allele and a *VIR* allele that is not recognized. For example, partial cleavage can indicate

heterozygosity at the *VIR* locus or heterozygosity at a genomic position linked to the *VIR* locus.

[0119] In some embodiments, two or more endonucleases with differing specificities for one or more *VIR* alleles are contacted with oil palm nucleic acid. In some cases, the oil palm nucleic acid is, optionally amplified, divided into separate reactions, optionally amplified, and each of the two or more endonucleases added to a separate reaction. One or more control reactions that include, *e.g.*, no endonuclease, no nucleic acid, no amplification, or control nucleic acid can also be included.

[0120] After contact with an endonuclease that recognizes one or more alleles but does not recognize one or more other alleles, cleavage can then be detected. Detection of complete cleavage indicates the presence of the allele(s) recognized by the endonuclease. Detection of partial cleavage in the reaction indicates that the nucleic acid is heterozygous for a recognized allele and an allele that is not recognized. Detection of no cleavage in the reaction indicates the absence of the one or more alleles recognized by the endonuclease. Thus, the genotypes and their corresponding fruit color phenotypes (*nigrescens* and *virescens* respectively) can be predicted based on comparing the cleavage pattern of the one or more endonuclease reactions.

[0121] Cleavage can be detected by assaying for a change in the relative sizes of oil palm nucleic acid or a portion thereof (*e.g.*, the *VIR* locus, a portion thereof, or a sequence linked to the *VIR* locus). For example, oil palm nucleic acid or a portion thereof (*e.g.*, the *VIR* locus, a portion thereof, or a sequence linked to the *VIR* locus) can be contacted with one or more endonucleases in a reaction mixture, optionally amplified, the reaction mixture loaded onto an agarose or acrylamide gel, electrophoresed, and the relative sizes of the nucleic acids visualized or otherwise detected. The electrophoresis can be slab gel electrophoresis or capillary electrophoresis. Cleavage can also be detected by assaying for successful amplification of the oil palm nucleic acid or a portion thereof (*e.g.*, the *VIR* locus, a portion thereof, or a sequence linked to the *VIR* locus). For example, oil palm nucleic acid or a portion thereof (*e.g.*, the *VIR* locus, a portion thereof, or a sequence linked to the *VIR* locus) can be contacted with one or more endonucleases in a reaction mixture, amplified, the reaction mixture loaded onto an agarose or acrylamide gel, electrophoresed, and the presence or absence of one or more amplicons, or the relative sizes of amplicons visualized or otherwise detected.

[0122] Detection of cleavage products can be quantitative or semi-quantitative. For example, visualization or other detection can include detection of fluorescent dyes intercalated into double stranded DNA. In such cases, the fluorescent signal is proportional to both the size of the fluorescent DNA molecule and the molar quantity. Thus, after correction for the size of the DNA molecule, the relative molar quantities of cleavage products can be compared. In some cases, quantitative detection provides discrimination between partial and complete cleavage or discrimination between a plant that is homozygous at the *VIR* locus or heterozygous at the *VIR* locus.

2. Oligonucleotide Detection

[0123] In other embodiments, contacting the oil palm nucleic acid with a detection reagent includes contacting the oil palm nucleic acid or a portion thereof (*e.g.*, the *VIR* locus, a portion thereof, or a sequence linked to the *VIR* locus) with an oligonucleotide specific for one or more *VIR* alleles under conditions which allow for specific hybridization to one or more of the one or more *VIR* alleles or specific cleavage of one or more of the one or more *VIR* alleles. Such conditions can include stringent conditions as described herein. Such conditions can also include conditions that allow specific priming of polymerization by the hybridized oligonucleotide at the *VIR* locus or at a sequence linked to the *VIR* locus. Detection of hybridization, cleavage, or polymerization can then indicate the presence of the one or more *VIR* alleles that the oligonucleotide is specific for. Hybridization can be detected by assaying for the presence of the oligonucleotide, the presence of a label linked to the oligonucleotide, or assaying for polymerization of the oligonucleotide. Polymerization of the oligonucleotide can be detected by assaying for amplification as described herein. Polymerization of the oligonucleotide can also be detected by assaying for the incorporation of a detectable label during the polymerization process.

[0124] In some embodiments, one or more *VIR* allles can be detected by annealing one or more primers to template nucleic acid, extending the one or more primers, and then detecting incorporation of one or more nucleotides. For example, a primer extension assay can be performed. Primer extension is a two-step process that first involves the hybridization of a probe to the bases immediately upstream of a nucleotide polymorphism, such as the polymorphisms that give rise to the *nigrescens* or *virescens* phenotypes, followed by a 'mini-sequencing' reaction, in which DNA polymerase extends the hybridized primer by adding one or more bases that are complementary to one or more of the polymorphic sequences. At each position, incorporated bases are detected and the identity of the allele is determined.

Because primer extension is based on the highly accurate DNA polymerase enzyme, the method is generally very reliable. Primer extension is able to genotype most polymorphisms under very similar reaction conditions making it also highly flexible. The primer extension method is used in a number of assay formats. These formats use a wide range of detection techniques that include fluorescence, chemiluminescence, directly sensing the ions produced by template-directed DNA polymerase synthesis, MALDI-TOF Mass spectrometry and ELISA-like methods.

[0125] Primer extension reactions can, *e.g.*, be performed with either fluorescently labeled dideoxynucleotides (ddNTP) or fluorescently labeled deoxynucleotides (dNTP). With ddNTPs, probes hybridize to the target DNA immediately upstream of polymorphism, and a single, ddNTP complementary to at least one of alleles is added to the 3' end of the probe (the missing 3'-hydroxyl in didioxynucleotide prevents further nucleotides from being added). Each ddNTP is labeled with a different fluorescent signal allowing for the detection of all four possible single nucleotide variations in the same reaction. The reaction can be performed in a multiplex reaction (for simultaneous detection of multiple polymorphisms) by using primers of different lengths and detecting fluorescent signal and length. With dNTPs, allele-specific probes have 3' bases which are complementary to each of the possible nucleotides to be detected. If the target DNA contains a nucleotide complementary to the probe's 3' base, the target DNA will completely hybridize to the probe, allowing DNA polymerase to extend from the 3' end of the probe. This is detected by the incorporation of the fluorescently labeled dNTPs onto the end of the probe. If the target DNA does not contain a nucleotide complementary to the probe's 3' base, the target DNA will produce a mismatch at the 3' end of the probe and DNA polymerase will not be able to extend from the 3' end of the probe. In this case, several labeled dNTPs may get incorporated into the growing strand, allowing for increased signal. Exemplary primer extension methods and compositions include the SNaPshot method. Primer extension reactions can also be performed using a mass spectrometer. The extension reaction can use ddNTPs as above, but the detection of the allele is dependent on the actual mass of the extension product and not on a fluorescent molecule.

[0126] In some cases, two or more oligonucleotides with differing specificities for one or more *VIR* alleles are contacted with oil palm nucleic acid or a portion thereof (*e.g.*, the *VIR* locus, a portion thereof, or a sequence linked to the *VIR* locus). In some cases, the two or more oligonucleotides are differentially labeled. In such cases, the contacting can be

performed in a single reaction, and hybridization can be differentially detected. Alternatively, the two or more oligonucleotides can be contacted with oil palm nucleic acid that has been separated into two or more reactions, such that each reaction can be contacted with a different oligonucleotide. As yet another alternative, the two or more oligonucleotides can be hybridized to oil palm nucleic in a single reaction, polymerization or amplification performed at the *VIR* locus, or a sequence linked to the *VIR* locus, and amplification or polymerization of the template nucleic acid can be differentially detected. For example, one or more of the oligonucleotides can be blocking oligonucleotides such that amplification does not substantially occur when the oligonucleotide is bound. As another example, the two or more oligonucleotides can contain a fluorophore and a quencher, such that amplification of the specifically bound oligonucleotide degrades the oligonucleotide and provides an increase in fluorescent signal. As yet another example, polymerization or amplification can provide polymerization/amplification products of a size that is allele specific. In some cases, one or more control reactions are also included, such as a no-oligonucleotide control, or a positive control containing one or more *VIR* allele nucleic acid(s).

[0127] For example, an oligonucleotide specific for the a *nigrescens VIR* allele, and an oligonucleotide specific for a *virescens* allele can be contacted with oil palm nucleic acid under stringent conditions. Unbound oligonucleotide and/or nucleic acid can then be washed away. Hybridization can then be detected. Hybridization of only the first oligonucleotide would indicate the presence of the *nigrescens* allele, and thus predict a *nigrescens* phenotype. Hybridization of one or more oligonucleotides specific for a dominant *virescens VIR* allele would predict a *virescens* phenotype. Hybridization of an oligonucleotide specific for a recessive *virescens VIR* allele and an oligonucleotide specific for the *nigrescens VIR* allele would predict a *nigrescens* phenotype. Hybridization of an oligonucleotide specific for a recessive *virescens VIR* allele but not an oligonucleotide specific for the *nigrescens VIR* allele would predict a *virescens* phenotype.

[0128] As another example, oil palm nucleic acid can be contacted with three oligonucleotides in three different reaction mixtures. The first oligonucleotide can be capable of specifically hybridizing to the wild-type or *nigrescens* allele (*e.g.*, **SEQ ID NO:1**). The second oligonucleotide can be capable of specifically hybridizing to a dominant *virescens* allele. The third oligonucleotide can be capable of specifically hybridizing to a different dominant *virescens* allele. Additional allele specific oligonucleotides can optionally be utilized. The reaction mixtures can optionally contain another oligonucleotide that

specifically hybridizes to the a sequence in the oil palm genome and in combination with any of the first, second, third or more oligonucleotide primers flanks a region, *e.g.*, about 10, 25, 50, 100, 150, 200, 250, 300, 350, 500, 600, 750, 1000, 2000, 5000, 7500, 10000 or more continuous nucleotides, of the oil palm genome at or near the *VIR* locus. The allele specific oligonucleotides can then be polymerized and the presence or absence of polymerization product detected. For example, PCR can be performed. In some cases, the presence or absence of polymerization product is detected by detection of amplification. In some cases, the presence or absence of polymerization product is detected by detection of a label incorporated during the polymerization.

[0129] Differential detection of a polymerization product of each allele specific oligonucleotide would indicate the presence of the corresponding *VIR* allele. Thus, *VIR* genotypes can be detected and the resulting phenotypes predicted. In some cases, the polymerization and/or detection can be quantitative or semi-quantitative such that homozygous and heterozygous plants can be distinguished.

[0130] As some allele-specific differences in the *VIR* gene are SNPs, methods useful for SNP detection can also be used to detect the *VIR* alleles. The amount and/or presence of an allele of a SNP in a sample from an individual can be determined using many detection methods that are well known in the art. A number of SNP assay formats entail one of several general protocols: hybridization using allele-specific oligonucleotides, primer extension, allele-specific ligation, sequencing, or electrophoretic separation techniques, *e.g.*, singled-stranded conformational polymorphism (SSCP) and heteroduplex analysis. Exemplary assays include 5' nuclease assays, template-directed dye-terminator incorporation, molecular beacon allele-specific oligonucleotide assays, single-base extension assays, and SNP scoring by real-time pyrophosphate sequences. Analysis of amplified sequences can be performed using various technologies such as microchips, fluorescence polarization assays, and matrix-assisted laser desorption ionization (MALDI) mass spectrometry. Two methods that can also be used are assays based on invasive cleavage with Flap nucleases and methodologies employing padlock probes.

[0131] Determining the presence or absence of a particular SNP allele is generally performed by analyzing a nucleic acid sample that is obtained from a biological sample from the individual to be analyzed. While the amount and/or presence of a SNP allele can be directly measured using RNA from the sample, often times the RNA in a sample will be

reverse transcribed, optionally amplified, and then the SNP allele will be detected in the resulting cDNA.

[0132] Frequently used methodologies for analysis of nucleic acid samples to measure the amount and/or presence of an allele of a SNP are briefly described. However, any method known in the art can be used in the invention to measure the amount and/or presence of single nucleotide polymorphisms.

3. Allele Specific Hybridization

[0133] This technique, also commonly referred to as allele specific oligonucleotide hybridization (ASO) (*e.g.*, Stoneking *et al.*, *Am. J. Hum. Genet.* 48:70–382, 1991; Saiki *et al.*, *Nature* 324, 163-166, 1986; EP 235,726; and WO 89/11548), relies on distinguishing between two DNA molecules differing by one base by hybridizing an oligonucleotide probe that is specific for one of the variants to an amplified product obtained from amplifying the nucleic acid sample. In some embodiments, this method employs short oligonucleotides, *e.g.*, 15-20 bases in length. The probes are designed to differentially hybridize to one variant versus another. Principles and guidance for designing such probe is available in the art, *e.g.*, in the references cited herein. Hybridization conditions should be sufficiently stringent that there is a significant difference in hybridization intensity between alleles, and preferably an essentially binary response, whereby a probe hybridizes to only one of the alleles. Some probes are designed to hybridize to a segment of target DNA or cDNA such that the polymorphic site aligns with a central position (*e.g.*, within 4 bases of the center of the oligonucleotide, for example, in a 15-base oligonucleotide at the 7 position; in a 16-based oligonucleotide at either the 8 or 9 position) of the probe (*e.g.*, a polynucleotide of the invention distinguishes between two SNP alleles as set forth herein), but this design is not required.

[0134] The amount and/or presence of an allele is determined by measuring the amount of allele-specific oligonucleotide that is hybridized to the sample. Typically, the oligonucleotide is labeled with a label such as a fluorescent label. For example, an allele-specific oligonucleotide is applied to immobilized oligonucleotides representing potential SNP sequences. After stringent hybridization and washing conditions, fluorescence intensity is measured for each SNP oligonucleotide.

[0135] In one embodiment, the nucleotide present at the polymorphic site is identified by hybridization under sequence-specific hybridization conditions with an oligonucleotide probe exactly complementary to one of the polymorphic alleles in a region encompassing the

polymorphic site. The probe hybridizing sequence and sequence-specific hybridization conditions are selected such that a single mismatch at the polymorphic site destabilizes the hybridization duplex sufficiently so that it is effectively not formed. Thus, under sequence-specific hybridization conditions, stable duplexes will form only between the probe and the exactly complementary allelic sequence. Thus, oligonucleotides from about 10 to about 35 nucleotides in length, *e.g.*, from about 15 to about 35 nucleotides in length, which are exactly complementary to an allele sequence in a region which encompasses the polymorphic site (*e.g.*, the polymorphisms outlined in **SEQ ID NOS:7**, **9**, **11**, **13**, **15**, **21**, **22**, **23**, or **24**) are within the scope of the invention.

[0136] In an alternative embodiment, the amount and/or presence of the nucleotide at the polymorphic site is identified by hybridization under sufficiently stringent hybridization conditions with an oligonucleotide substantially complementary to one of the SNP alleles in a region encompassing the polymorphic site, and exactly complementary to the allele at the polymorphic site. Because mismatches that occur at non-polymorphic sites are mismatches with both allele sequences, the difference in the number of mismatches in a duplex formed with the target allele sequence and in a duplex formed with the corresponding non-target allele sequence is the same as when an oligonucleotide exactly complementary to the target allele sequence is used. In this embodiment, the hybridization conditions are relaxed sufficiently to allow the formation of stable duplexes with the target sequence, while maintaining sufficient stringency to preclude the formation of stable duplexes with non-target sequences. Under such sufficiently stringent hybridization conditions, stable duplexes will form only between the probe and the target allele. Thus, oligonucleotides from about 10 to about 35 nucleotides in length, preferably from about 15 to about 35 nucleotides in length, which are substantially complementary to an allele sequence in a region which encompasses the polymorphic site, and are exactly complementary to the allele sequence at the polymorphic site, are within the scope of the invention.

[0137] The use of substantially, rather than exactly, complementary oligonucleotides may be desirable in assay formats in which optimization of hybridization conditions is limited. For example, in a typical multi-target immobilized-probe assay format, probes for each target are immobilized on a single solid support. Hybridizations are carried out simultaneously by contacting the solid support with a solution containing target DNA or cDNA. As all hybridizations are carried out under identical conditions, the hybridization conditions cannot be separately optimized for each probe. The incorporation of mismatches into a probe can be

used to adjust duplex stability when the assay format precludes adjusting the hybridization conditions. The effect of a particular introduced mismatch on duplex stability is well known, and the duplex stability can be routinely both estimated and empirically determined, as described above. Suitable hybridization conditions, which depend on the exact size and sequence of the probe, can be selected empirically using the guidance provided herein and well known in the art. The use of oligonucleotide probes to detect single base pair differences in sequence is described in, for example, Conner *et al.,* 1983, *Proc. Natl. Acad. Sci. USA* 80:278-282, and U.S. Pat. Nos. 5,468,613 and 5,604,099, each incorporated herein by reference.

[0138] The proportional change in stability between a perfectly matched and a single-base mismatched hybridization duplex depends on the length of the hybridized oligonucleotides. Duplexes formed with shorter probe sequences are destabilized proportionally more by the presence of a mismatch. In practice, oligonucleotides between about 15 and about 35 nucleotides in length are preferred for sequence-specific detection. Furthermore, because the ends of a hybridized oligonucleotide undergo continuous random dissociation and re-annealing due to thermal energy, a mismatch at either end destabilizes the hybridization duplex less than a mismatch occurring internally. Preferably, for discrimination of a single base pair change in target sequence, the probe sequence is selected which hybridizes to the target sequence such that the polymorphic site occurs in the interior region of the probe.

[0139] The above criteria for selecting a probe sequence that hybridizes to a particular SNP apply to the hybridizing region of the probe, *i.e.*, that part of the probe which is involved in hybridization with the target sequence. A probe may be bound to an additional nucleic acid sequence, such as a poly-T tail used to immobilize the probe, without significantly altering the hybridization characteristics of the probe. One of skill in the art will recognize that for use in the present methods, a probe bound to an additional nucleic acid sequence which is not complementary to the target sequence and, thus, is not involved in the hybridization, is essentially equivalent to the unbound probe.

[0140] Suitable assay formats for detecting hybrids formed between probes and target nucleic acid sequences in a sample are known in the art and include the immobilized target (dot-blot) format and immobilized probe (reverse dot-blot or line-blot) assay formats. Dot blot and reverse dot blot assay formats are described in U.S. Pat. Nos. 5,310,893; 5,451,512; 5,468,613; and 5,604,099; each incorporated herein by reference.

[0141] In a dot-blot format, amplified target DNA or cDNA is immobilized on a solid support, such as a nylon membrane. The membrane-target complex is incubated with labeled probe under suitable hybridization conditions, unhybridized probe is removed by washing under suitably stringent conditions, and the membrane is monitored for the presence of bound probe.

[0142] In the reverse dot-blot (or line-blot) format, the probes are immobilized on a solid support, such as a nylon membrane or a microtiter plate. The target DNA or cDNA is labeled, typically during amplification by the incorporation of labeled primers. One or both of the primers can be labeled. The membrane-probe complex is incubated with the labeled amplified target DNA or cDNA under suitable hybridization conditions, unhybridized target DNA or cDNA is removed by washing under suitably stringent conditions, and the membrane is monitored for the presence of bound target DNA or cDNA.

[0143] An allele-specific probe that is specific for one of the polymorphism variants is often used in conjunction with the allele-specific probe for the other polymorphism variant. In some embodiments, the probes are immobilized on a solid support and the target sequence in an individual is analyzed using both probes simultaneously. Examples of nucleic acid arrays are described by WO 95/11995. The same array or a different array can be used for analysis of characterized polymorphisms. WO 95/11995 also describes sub-arrays that are optimized for detection of variant forms of a pre-characterized polymorphism.

[0144] In some embodiments, allele-specific oligonucleotide probes can be utilized in a branched DNA assay to differentially detect *VIR* alleles. For example, allele-specific oligonucleotide probes can be used as capture extender probes that hybridize to a capture probe and *VIR* in an allele specific manner. Label extenders can then be utilized to hybridize to *VIR* in a non allele-specific manner and to an amplifier (*e.g.*, alkaline phosphatase). In some cases, a pre-amplifier molecule can further increase signal by binding to the label extender and a plurality of amplifiers. As another example, non allele-specific capture extender probes can be used to capture *VIR*, and allele-specific label extenders can be used to differentially detect *VIR* alleles. In some cases, the capture extender probes and/or label extenders hybridize to allele specific *VIR* cleavage sites (*e.g.*, hybridize to an *AseI*, or *AluI* site). In some cases, the probes do not hybridize to *VIR* DNA that has been cleaved with an allele specific endonuclease (*e.g.*, *AseI*, or *AluI*, or an isoschizomer thereof).

4. Allele-Specific Primers

[0145] The amount and/or presence of an allele is also commonly detected using allele-specific amplification or primer extension methods. These reactions typically involve use of primers that are designed to specifically target a polymorphism via a mismatch at the 3' end of a primer. The presence of a mismatch affects the ability of a polymerase to extend a primer when the polymerase lacks error-correcting activity. For example, to detect an allele sequence using an allele-specific amplification- or extension-based method, a primer complementary to the polymorphic nucleotide of a SNP is designed such that the 3' terminal nucleotide hybridizes at the polymorphic position. The presence of the particular allele can be determined by the ability of the primer to initiate extension. If the 3' terminus is mismatched, the extension is impeded. If a primer matches the polymorphic nucleotide at the 3' end, the primer will be efficiently extended.

[0146] The primer can be used in conjunction with a second primer in an amplification reaction. The second primer hybridizes at a site unrelated to the polymorphic position. Amplification proceeds from the two primers leading to a detectable product signifying the particular allelic form is present. Allele-specific amplification- or extension-based methods are described in, for example, WO 93/22456; U.S. Pat. Nos. 5,137,806; 5,595,890; 5,639,611; and U.S. Pat. No. 4,851,331.

[0147] Using allele-specific amplification-based methods, identification and/or quantification of the alleles require detection of the presence or absence of amplified target sequences. Methods for the detection of amplified target sequences are well known in the art. For example, gel electrophoresis and probe hybridization assays described are often used to detect the presence of nucleic acids.

[0148] In an alternative probe-less method, the amplified nucleic acid is detected by monitoring the increase in the total amount of double-stranded DNA in the reaction mixture, is described, *e.g.*, in U.S. Pat. No. 5,994,056; and European Patent Publication Nos. 487,218 and 512,334. The detection of double-stranded target DNA or cDNA relies on the increased fluorescence various DNA-binding dyes, *e.g.*, SYBR Green, exhibit when bound to double-stranded DNA.

[0149] Allele-specific amplification methods can be performed in reactions that employ multiple allele-specific primers to target particular alleles. Primers for such multiplex applications are generally labeled with distinguishable labels or are selected such that the amplification products produced from the alleles are distinguishable by size. Thus, for

example, both alleles in a single sample can be identified and/or quantified using a single amplification by various methods.

[0150] As in the case of allele-specific probes, an allele-specific oligonucleotide primer may be exactly complementary to one of the polymorphic alleles in the hybridizing region or may have some mismatches at positions other than the 3' terminus of the oligonucleotide, which mismatches occur at non-polymorphic sites in both allele sequences.

5. Amplification

[0151] Amplification includes any method in which nucleic acid is reproduced, copied, or amplified. In some cases, the amplification produces a copy of the template nucleic acid. In other cases, the amplification produces a copy of a portion of the template nucleic acid (*e.g.*, a copy of the *VIR* locus, a portion thereof, or a sequence linked to the *VIR* locus). Amplification methods include the polymerase chain reaction (PCR), the ligase chain reaction (LCR), self-sustained sequence replication (3SR), the transcription based amplification system (TAS), nucleic acid sequence-based amplification (NASBA), strand displacement amplification (SDA), rolling circle amplification (RCA), hyper-branched RCA (HRCA), helicase-dependent DNA amplification (HDA), single primer isothermal amplification, signal-mediated amplification of RNA technology (SMART), loop-mediated isothermal amplification (LAMP), isothermal multiple displacement amplification (IMDA), and circular helicase-dependent amplification (cHDA). The amplification reaction can be isothermal, or can require thermal cycling. Isothermal amplification methods, include but are not limited to, TAS, NASBA, 3SR, SMART, SDA, RCA, LAMP, IMDA, HDA, SPIA, and cHDA. Methods and compositions for isothermal amplification are provided in, *e.g.*, Gill and Ghaemi, *Nucleosides, Nucleotides, and Nucleic Acids*, 27: 224-43 (2008).

[0152] Loop-mediated isothermal amplification (LAMP) is described in, *e.g.*, Notomi, *et al*., *Nucleic Acids Research*, 28(12), e63 i-vii, (2000). The method produces large amounts of amplified DNA in a short period of time. In some cases, successful LAMP amplification can produce pyrophosphate ions in sufficient amount to alter the turbidity, or color of the reaction solution. Thus, amplification can be assayed by observing an increase in turbidity, or a change in the color of the sample. Alternatively, amplified DNA can be observed using any amplification detection method including detecting intercalation of a fluorescent dye and/or gel or capillary electrophoresis.

[0153] In some cases, the loop-mediated isothermal amplification (LAMP) is performed with four primers or three or more sets of four primers for amplification of the *VIR* gene, a

portion thereof, or a sequence linked to the *VIR* gene, including a forward inner primer, a forward outer primer, a backward inner primer, and a backward outer primer. In some cases, one, two, or more additional primers can be used to identify multiple regions or alleles in the same reaction. In some cases, LAMP can be performed with one or more of the following primer sets: a set of wild-type *VIR* specific primers; a set of primers specific for *VIR* mutant #1 (*e.g.*, specific for **SEQ ID NO:7**, or a portion thereof); a set of primers specific for *VIR* mutant #2 (*e.g.*, specific for **SEQ ID NO:9**, or a portion thereof); a set of primers specific for *VIR* mutant #3 (*e.g.*, specific for **SEQ ID NO:11**, or a portion thereof); a set of primers specific for *VIR* mutant #4 (*e.g.*, specific for **SEQ ID NO:13**); and/or a a set of primers specific for *VIR* mutant #5 (*e.g.*, specific for **SEQ ID NO:15**, or a portion thereof). In some cases, the oil palm plant DNA is analyzed in two or more separate reaction mixtures. For example, one reaction mixture can be used to amplify wild-type *VIR* containing oil palm plant nucleic acid, and a second reaction mixture to amplify oil palm plant nucleic acid that contains known dominant *VIR* mutants (*e.g.*, contains any one of **SEQ ID NOS:7**, **9**, **11**, **13**, or **15**, or a portion thereof).

[0154] Amplification detection can include end-point detection or real-time detection. End-point detection can include agarose or acrylamide gel electrophoresis and visualization. For example, amplification can be performed on template nucleic acid that has been contacted with one or more detection reagents (*e.g.*, one or more endonucleases), and then the reaction mixture (or a portion thereof) can be loaded onto an acrylamide or agarose gel, electrophoresed, and the relative sizes of amplicons or the presence or absence of amplicons detected. Alternatively, amplification can be performed, amplicons contacted with one or more detection reagents (*e.g.*, one or more endonucleases), and then the reaction mixture (or a portion thereof) can be loaded onto an acrylamide or agarose gel, electrophoresed, and the relative sizes of amplicons or the presence or absence of amplicons detected. Electrophoresis can include slab gel electrophoresis and capillary electrophoresis.

[0155] Real-time detection of amplification can include detection of the incorporation of intercalating dyes into accumulating amplicons, detection of fluorogenic nuclease activity, or detection of structured probes. The use of intercalating dyes utilizes fluorogenic compounds that only bind to double stranded DNA. In this type of approach, amplification product (which in some cases is double stranded) binds dye molecules in solution to form a complex. With the appropriate dyes, it is possible to distinguish between dye molecules remaining free in solution and dye molecules bound to amplification product. For example, certain dyes

fluoresce efficiently only when bound to double stranded DNA, such as amplification product. Examples of such dyes include, but are not limited to, SYBR Green and Pico Green (from Molecular Probes, Inc., Eugene, OR), ethidium bromide, propidium iodide, chromomycin, acridine orange, Hoechst 33258, TOTO-I, YOYO- 1, and DAPI (4',6-diamidino-2-phenylindole hydrochloride). Additional discussion regarding the use of intercalation dyes is provided, *e.g.*, by Zhu et al., *Anal. Chem.* 66:1941-1948 (1994).

[0156] Fluorogenic nuclease assays are another example of a product quantification method that can be used successfully with the devices and methods described herein. The basis for this method of monitoring the formation of amplification product is to measure PCR product accumulation using a dual-labeled fluorogenic oligonucleotide probe, an approach frequently referred to in the literature as the "TaqMan" method.

[0157] The probe used in such assays can be a short (*e.g.*, approximately 20-25 bases in length) polynucleotide that is labeled with two different fluorescent dyes. In some cases, the 5' terminus of the probe can be attached to a reporter dye and the 3' terminus attached to a quenching moiety. In other cases, the dyes can be attached at other locations on the probe. The probe can be designed to have at least substantial sequence complementarity with the probe-binding site on the target nucleic acid. Upstream and downstream PCR primers that bind to regions that flank the probe binding site can also be included in the reaction mixture. When the fluorogenic probe is intact, energy transfer between the fluorophore and quencher moiety occurs and quenches emission from the fluorophore. During the extension phase of PCR, the probe is cleaved, *e.g.*, by the 5' nuclease activity of a nucleic acid polymerase such as Taq polymerase, or by a separately provided nuclease activity that cleaves bound probe, thereby separating the fluorophore and quencher moieties. This results in an increase of reporter emission intensity that can be measured by an appropriate detector. Additional details regarding fluorogenic methods for detecting PCR products are described, for example, in U.S. Pat. No. 5,210,015 to Gelfand, U.S. Pat. No. 5,538,848 to Livak, et al, and U.S. Pat. No. 5,863,736 to Haaland, each of which is incorporated by reference in its entirety, as well as Heid, C. A., et al., *Genome Research*, 6:986-994 (1996); Gibson, U. E. M, *et al., Genome Research* 6:995-1001 (1996); Holland, P. M., *et al., Proc. Natl. Acad. Sci. USA* 4 88:7276-7280, (1991); and Livak, K. J., *et al., PCR Methods and Applications* 357-362 (1995).

[0158] Structured probes (*e.g.*, "molecular beacons") provide another method of detecting accumulated amplification product. With molecular beacons, a change in conformation of the probe as it hybridizes to a complementary region of the amplified product results in the

formation of a detectable signal. In addition to the target-specific portion, the probe includes additional sections, generally one section at the 5' end and another section at the 3' end, that are complementary to each other. One end section is typically attached to a reporter dye and the other end section is usually attached to a quencher dye. In solution, the two end sections can hybridize with each other to form a stem loop structure. In this conformation, the reporter dye and quencher are in sufficiently close proximity that fluorescence from the reporter dye is effectively quenched by the quencher. Hybridized probe, in contrast, results in a linearized conformation in which the extent of quenching is decreased. Thus, by monitoring emission changes for the reporter dye, it is possible to indirectly monitor the formation of amplification product. Probes of this type and methods of their use is described further, for example, by Piatek, A. S., *et al., Nat. Biotechnol.* 16:359-63 (1998); Tyagi, S. and Kramer, F. R., *Nat. Biotechnol.* 14:303-308 (1996); and Tyagi, S. *et al., Nat. Biotechnol.* 16:49-53 (1998).

[0159] Detection of amplicons can be quantitative or semi-quantitative whether performed as a real-time analysis or as an end-point analysis. In general, the detection signal (*e.g.*, fluorescence) is proportional to the molar quantity of the amplicon. Thus, the relative molar quantities of amplicons can be compared. In some cases, quantitative detection provides discrimination between a plant that is homozygous at the *VIR* locus or heterozygous at the *VIR* locus.

[0160] As described herein, hybridization, cleavage, and amplification methods can be combined. For example, oil palm plant nucleic acid can be hybridized to one or more oligonucleotides, cleaved and then amplified. Alternatively, oil palm plant nucleic acid can be amplified, cleaved, and then amplified again, or the cleavage products detected by hybridization with an oligonucleotide detection reagent.

[0161] In certain embodiments, polymorphic markers are detected by sequencing technologies. Obtaining sequence information about an individual plant identifies particular nucleotides in the context of a sequence. For SNPs, sequence information about a single unique sequence site is sufficient to identify alleles at that particular SNP. For markers comprising more than one nucleotide, sequence information about the nucleotides of the individual that contain the polymorphic site identifies the alleles of the individual for the particular site.

[0162] Various methods for obtaining nucleic acid sequence are known to the skilled person, and all such methods are useful for practicing the invention. Sanger sequencing is a

well-known method for generating nucleic acid sequence information. Recent methods for obtaining large amounts of sequence data have been developed, and such methods are also contemplated to be useful for obtaining sequence information of a plant, if desired. These include pyrosequencing technology (Ronaghi, M. *et al. Anal Biochem* 267:65-71 (1999); Ronaghi, *et al., Biotechniques* 25:876-878 (1998)), *e.g.* 454 pyrosequencing (Nyren, P., *et al. Anal Biochem* 208:171-175 (1993)), Illumina/Solexa sequencing technology (available one the world wide web at illumina.com; see also Strausberg, R L, *et al. Drug Disc Today* 13:569-577 (2008)), and Supported Oligonucleotide Ligation and Detection Platform (SOLiD) technology (Applied Biosystems, available on the world wide web at appliedbiosystems.com); Strausberg, R L, *et al. Drug Disc Today* 13:569-577 (2008).

B. Sampling and Sorting

[0163] Oil palm nucleic acid can be obtained from any suitable tissue of an oil palm plant. For example, oil palm nucleic acid can be obtained from a leaf, a stem, a root or a seed. In some cases, the oil palm nucleic acid is obtained from endosperm tissue of a seed. In some cases, the oil palm nucleic acid is obtained in such a manner that the oil palm plant or seed is not reduced in viability or is not substantially reduced in viability. For example, in some cases, sample extraction can reduce the number of viable plants or seeds in a population by less than about 20%, 15%, 10%, 5%, 2.5%, 1%, or less. In some cases, the sample is obtained from the embryo free region of an oil palm seed.

[0164] In some embodiments, endosperm material can be extracted from a sampling zone of a seed with a needle or probe that penetrates the seed shell and enters a sampling zone and avoids an embryo containing zone. The sampled material or fluid can further be purified from contaminating maternal DNA by removing fragments of the seed shell that might be present in the endosperm sample. In some cases, endosperm DNA can then be extracted from the endosperm material or fluid. Alternatively, oil palm nucleic acid can be obtained from a seedling, an immature (*e.g.*, non fruit bearing) plant, or a mature plant.

[0165] Samples can be extracted by grinding, cutting, slicing, piercing, needle coring, needle aspiration or the like. Sampling can be automated. For example, a machine can be used to take samples from a plant or seed, or to take samples from a plurality of plants or seeds. Sampling can also be performed manually. Further sampling methodologies are described herein.

[0166] In some embodiments, the sampling is controlled to deter contamination of the sample. For example, washing steps can be employed between sample processing steps.

Alternatively, disposable or removable sample handling elements can be utilized, *e.g.*, disposable pipetting tips, disposable receptacles or containers, or disposable blades or grinders.

[0167] In some cases, samples are purified prior to detection of *VIR* genotype or prediction of fruit color phenotype. For example, samples can be centrifuged, extracted, or precipitated. Additional methods for purification of plant nucleic acids are known by those of skill in the art.

[0168] In some embodiments, a seed or plant fruit color phenotype is predicted, and the seed or plant is sorted based on the predicted phenotype. For example, the seed or plant can be sorted into *nigrescens* or *virescens* seeds or plants based on their predicted phenotype. *Nigrescens* and *virescens* seeds or plants can be sorted and stored separately as breeding stock for the generation of plants with the desired fruit form phenotype. *Virescens* seeds or plants can also be planted and cultivated for the enhanced oil yield they provide. In some cases, the plant is a seed and the sorting is performed on the seed. Alternatively, the plant is a seedling and the sorting is performed on the seedling before it is planted in the field or before its use in breeding. As yet another alternative, oil palm plants that have been planted in the field for optimal palm oil yield, but are not mature enough to verify fruit color phenotype can be assayed and *nigrescens* plants can be removed from the field.

[0169] In some embodiments, a seed or plant fruit color and shell thickness phenotype is predicted, and the seed or plant is sorted based on one or both of the predicted phenotypes**.** For example, the seed or plant can be sorted into *nigrescens* or *virescens* seeds or plants and *dura*, *tenera*, or *pisifera* seeds or plants based on their predicted phenotypes. *Nigrescens* and *virescens* versions of *dura*, *tenera*, or *pisifera* seeds or plants can be sorted and stored separately as breeding stock for the generation of plants with the desired fruit form phenotype. Seeds or plants having, *e.g.*, a *viriscens* and a *tenera* predicted phenotype can also be planted and cultivated for the enhanced oil yield they provide. Other combinations of fruit color and shell thickness predicted phenotypes can also be stored, separated, planted, or discarded based on their predicted phenotypes. In some cases, the plant is a seed and the sorting is performed on the seed. Alternatively, the plant is a seedling and the sorting is performed on the seedling before it is planted in the field or before its use in breeding. As yet another alternative, oil palm plants that have been planted in the field for optimal palm oil yield, but are not mature enough to verify fruit color phenotype can be assayed and *nigrescens* and/or *dura* or *pisifera* plants can be removed from the field.

[0170] Methods of polymorphism detection can be performed on any type of biological sample from the plant that contains nucleic acids (*e.g.*, DNA, or RNA). One particular advantage of the methods is to predict the fruit color phenotype of young plants before cultivation in the field. Therefore, in some embodiments, the samples are obtained from a plant that has been germinated and then cultivated less than 1, 2, 4, 6, months or less than 1, 2, 3, 4, or 5 years. In some embodiments, the samples are obtained before the plant has been germinated (*e.g.*, from a seed) or shortly thereafter (*e.g.*less than about 1, 2, 3, 4, or 5 weeks after germination).

[0171] In some embodiments, the plants are generated from i) a cross between *nigrescens* and *virescens* palms ii) the selfing of a *virescens* palm, iii) a cross between two plants having the *virescens* fruit color phenotype, iv) selfing of a *nigrescens* palm, or v) a cross between two *nigrescens* palms. Because such crosses are not 100% efficient, parent plants are not necessarily true breeding (*e.g.*, heterozygote parents), and *VIR* alleles can be dominant, dominant negative, or recessive, such crosses can result in an unpredictable percentage of seeds or plants with the *virescens* fruit color phenotype. By testing seeds or plants resulting from the attempted crosses, one can reduce or eliminate non- *virescens* contaminant seeds or plants from material planted for cultivation (optionally discarding those plants that are predicted to be *nigrescens*). Alternatively, one can identify and segregate plants based on their predicted fruit color phenotype, allowing for selection and cultivation of fields of pure *nigrescens* or *virescens* plants, if desired, *e.g.*, for later breeding purposes.

1. Systems and Machine for Sampling and/or Sorting

[0172] Machines can be utilized to carry out one or more methods described herein, prepare plant samples for one or more methods described herein, or facilitate high throughput sorting of oil palm plants.

[0173] In some cases, a machine can sort and orient seeds such that the seed are all oriented in a similar manner. The seeds for example, can be oriented such that embryo region of the seed is down and the embryo free region is oriented up. In some cases, the seeds can be placed into an ordered array or into a single line.

[0174] In some embodiments, the seed is held in pre-determined orientation to facilitate efficient and accurate sampling. For example, the machine can orient the seeds by seed shape or visual appearance. In some cases, the seed is oriented to facilitate sampling from the 'Crown' of each respective seed, containing the cotyledon and/or endosperm tissue of the seed, so that the germination viability of each seed is preserved.

[0175] In some cases, the machine can separately store plants or seeds and their extracted samples without reducing, or without substantially reducing the viability of the seeds. In some cases, the extracted samples and stored plants or seeds are organized, labeled, or catalogued in such a way that the sample and the seed from which it is derived can be determined. In some cases, the extracted samples and stored plants or seeds are tracked so that each can be accessed after data is collected. For example, a sample can be extracted from a seed and the *VIR* genotype determined for the sample, and thus the seed. The seed can then be accessed and planted, stored, or destroyed based on the predicted fruit color phenotype.

[0176] In some cases, the extraction and storing are performed automatically by the machine, but the genotype analysis and/or treatment of analyzed seeds performed manually or performed by another machine. As such, in some embodiments, a system is provided consisting of two or more machines for extraction of seed samples, seed sorting and storing, and prediction of fruit color phenotype.

[0177] In some cases, the plants or seed are stored in an array by the machine, such as individually in an array of tubes or wells. The plants can be sampled and/or interrogated in or from each well. The results of the sampling or interrogating can be correlated with the position of the plant in the array.

[0178] Sampling can include extraction and/or analysis of nucleic acid (*e.g.*, DNA or RNA), magnetic resonance imaging, optical dispersion, optical absorption, ELISA, enzymatic assay, or the like.

[0179] Systems, machines, methods and compositions for seed sampling and/or sorting are further described in, *e.g.*, U.S. Patent NOs: 6,307,123; 6,646,264; 7,367,155; 8,312,672; 7,685,768; 7,673,572; 8,443,545; 7,998,669; 8,362,317; 8,076,076; 7,402,731; 7,600,642; 8,237,016; 8,401,271; 8,281,935; 8,241,914; 6,880,771; 7,909,276; 8,221,968; and 7,454,989. Systems, machines, methods and compositions for seed sampling and/or sorting are also further described in, *e.g.*, U.S. Patent Application Publication NOs: 2012/180386; 2009/070891; 2013/104454, 2012/117865, 2008/289061; 2008/000815; 2011/132721; 2011/195866; 2011/0079544; 2010/0143906; and 2013/079917. Additional systems, machines, methods, and compositions for seed sampling are further described in international patent application publications WO2011/119390; and WO2011/119394.

[0180] Also provided herein are methods for using the systems, machines, methods, and compositions described herein for seed sampling or sorting. For example, a seed or set of

seeds can be loaded into a seed sampler, and a sample obtained. In some cases, the seed can be stored, *e.g.*, in an array. In some cases, the storage is performed by the machine that samples the seed. In other cases, the seed is stored by another machine, or stored manually. In some cases, DNA can be extracted from the sample. In some cases, sample can be obtained and DNA extracted by the same machine. In other cases, the DNA is extracted by another machine, or manually. The extracted DNA can be analyzed and the *VIR* genotype determined. In some cases, the extracted DNA is analyzed by the same machine, by another machine, or manually. In some cases, fruit color phenotype is predicted from the *VIR* genotype by the machine, a different machine, or manually. In some cases, stored seeds can be disposed of (*e.g.*, cultivated or destroyed) based on the *VIR* genotype or predicted fruit color phenotype. In some cases, stored seeds can be disposed of based on the *VIR* genotype or predicted fruit color phenotype and based on their predicted shell thickness phenotype. In some cases, the seed is disposed of by the machine, a different machine, or manually.

[0181] In some cases, the seed or seeds are shipped from a customer to a service provider, analyzed, and returned. In some cases, only seeds with a predicted phenotype or phenotypes are returned. For example, only *virescens* or only *nigrescens*, or a combination thereof are returned. In other cases, seeds are sampled, and the samples are shipped from a customer to a service provider for analysis. The customer can then utilize information provided by the analysis to dispose of the seeds.

[0182] In some cases, reagents, such as the compositions described herein are provided for sampling of seeds manually or automatically. For example, endonucleases, oligonucleotide primers or probes, or a combination thereof as described herein can be provided. As another example, reaction mixtures containing reagents necessary for analysis of nucleic acid from an oil palm plant can be provided.

IV. Transgenic plants

[0183] As discussed above, the *VIR* gene of palm has been discovered to control fruit color phenotype. Thus in some embodiments, plants having modulated expression of a VIR polypeptide are provided. One desirable fruit color phenotype (*virescens*, having fruit color that changes from green to reddish orange upon ripening) occurs naturally as either a homozygote (*e.g.*, two recessive mutations of the wild-type *VIR* allele), or as a heterozygote (*e.g.*, at least one dominant negative mutation of wild-type the *VIR* allele).

[0184] *virescens*-type *VIR* alleles can result in plants that do not express sufficient functional *VIR*. Accordingly, in some embodiments, plants having reduced level of functional

VIR protein compared to a *nigrescens* plant are provided. Such plants can be generated, for example, using gene inhibition technology, including but not limited to siRNA technology, to reduce, or eliminate, endogenous *VIR* gene expression of an active *VIR* protein (*e.g.*, in a *nigrescens* background).

[0185] Alternatively, a heterologous expression cassette (*i.e.*, a transgene) can be introduced into a *nigrescens* background where the expression cassette promotes expression of a dominant negative *VIR* allele. This can be achieved, for example, by operably linking a suitable promoter to mutated *VIR* gene, such as those provided in **SEQ ID NOS:6**, **7**, **9**, **11**, **13,** or **15**, or a fragment thereof that contains a Myb-like DNA binding domain. In some cases, the *VIR* gene or fragment utilized may contain additional sequence encoding for additional C-terminal amino acids. Alternatively, a fragment of the wild-type *VIR* gene (*e.g.*, a fragment of **SEQ ID NO:1**) may be utilized. In yet other embodiments, a *VIR* gene substantially similar to the wild-type may be utilized as a dominant negative as long as it contains a mutation, such as a point mutation, that renders the C-terminal domain inactive or substantially inactive, but does not substantially interfere with one or more of the DNA binding domains. Suitable promoters that can be operably linked to the genes or gene fragments provided above include, but are not limited to strong promoters like CaMV 35S, and native promoters like the native *VIR* gene promoter.

A. Inhibition or suppression of gene expression

[0186] Methods for controlling the fruit color trait in a palm (*e.g.*, oil palm, coconut, or date palm) or other plant are provided by reducing expression of an endogenous nucleic acid molecule encoding a VIR polypeptide. For example, in a transgenic plant, a nucleic acid molecule, or antisense, siRNA, microRNA, or dsRNA constructs thereof, targeting a *VIR* gene product, or fragment thereof, or a *VIR* mRNA, or fragment thereof can be operatively linked to an exogenous regulatory element, wherein expression of the construct suppresses endogenous *VIR* expression.

[0187] A number of methods can be used to inhibit gene expression in plants. For instance, antisense technology can be conveniently used. To accomplish this, a nucleic acid segment from the desired gene is cloned and operably linked to a promoter such that the antisense strand of RNA will be transcribed. The expression cassette is then transformed into plants and the antisense strand of RNA is produced. In plant cells, it has been suggested that antisense RNA inhibits gene expression by preventing the accumulation of mRNA which encodes the protein of interest, see, *e.g.*, Sheehy *et al.*, *Proc. Nat. Acad. Sci. USA*,

85:8805-8809 (1988); Pnueli *et al*., *The Plant Cell* 6:175-186 (1994); and Hiatt *et al*., U.S. Patent No. 4,801,340.

[0188] The antisense nucleic acid sequence transformed into plants will be substantially identical to at least a portion of the endogenous gene or genes to be repressed. The sequence, however, does not have to be perfectly identical to inhibit expression. For example, an antisense or sense nucleic acid molecule encoding only a portion of a *VIR* -encoding sequence can be useful for producing a plant in which *VIR* expression is suppressed. The vectors of the present invention can be designed such that the inhibitory effect applies to other proteins within a family of genes exhibiting homology or substantial homology to the target gene, or alternatively such that other family members are not substantially inhibited.

[0189] For antisense suppression, the introduced sequence also need not be full length relative to either the primary transcription product or mature mRNA (*e.g.*, **SEQ ID NO:3** or polyadenylated **SEQ ID NO:3**). Generally, higher homology can be used to compensate for the use of a shorter sequence. Furthermore, the introduced sequence need not have the same intron or exon pattern, and homology of non-coding segments may be equally effective. In some embodiments, a sequence of at least, *e.g.*, 15, 20, 25 30, 50, 100, 200, or more continuous nucleotides (up to mRNA full length) substantially identical to an endogenous *VIR* mRNA, or a complement or reverse complement thereof, can be used.

[0190] Catalytic RNA molecules or ribozymes can also be used to inhibit expression of *VIR* genes. It is possible to design ribozymes that specifically pair with virtually any target RNA and cleave the phosphodiester backbone at a specific location, thereby functionally inactivating the target RNA. In carrying out this cleavage, the ribozyme is not itself altered, and is thus capable of recycling and cleaving other molecules, making it a true enzyme. The inclusion of ribozyme sequences within antisense RNAs confers RNA-cleaving activity upon them, thereby increasing the activity of the constructs.

[0191] A number of classes of ribozymes have been identified. One class of ribozymes is derived from a number of small circular RNAs that are capable of self-cleavage and replication in plants. The RNAs replicate either alone (viroid RNAs) or with a helper virus (satellite RNAs). Examples include RNAs from avocado sunblotch viroid and the satellite RNAs from tobacco ringspot virus, lucerne transient streak virus, velvet tobacco mottle virus, *Solanum nodiflorum* mottle virus and subterranean clover mottle virus. The design and use of target RNA-specific ribozymes is described in Haseloff *et al. Nature*, 334:585-591 (1988).

[0192] Another method of suppression is sense suppression (also known as co-suppression). Introduction of expression cassettes in which a nucleic acid is configured in the sense orientation with respect to the promoter has been shown to be an effective means by which to block the transcription of target genes. For an example of the use of this method to modulate expression of endogenous genes see, Napoli *et al., The Plant Cell* 2:279-289 (1990); Flavell, *Proc. Natl. Acad. Sci., USA* 91:3490-3496 (1994); Kooter and Mol, *Current Opin. Biol*. 4:166-171 (1993); and U.S. Patents Nos. 5,034,323, 5,231,020, and 5,283,184.

[0193] Generally, where inhibition of expression is desired, some transcription of the introduced sequence occurs. The effect may occur where the introduced sequence contains no coding sequence *per se*, but only intron or untranslated sequences homologous to sequences present in the primary transcript of the endogenous sequence. The introduced sequence generally will be substantially identical to the endogenous sequence intended to be repressed. This minimal identity will typically be greater than about 65%, but a higher identity might exert a more effective repression of expression of the endogenous sequences. In some embodiments, the level of identity is more than about 80% or about 95%. As with antisense regulation, the effect can apply to any other proteins within a similar family of genes exhibiting homology or substantial homology and thus which area of the endogenous gene is targeted will depend whether one wished to inhibit, or avoid inhibition, of other gene family members.

[0194] For sense suppression, the introduced sequence in the expression cassette, needing less than absolute identity, also need not be full length, relative to either the primary transcription product or fully processed mRNA. This may be preferred to avoid concurrent production of some plants that are overexpressers. A higher identity in a shorter than full length sequence compensates for a longer, less identical sequence. Furthermore, the introduced sequence need not have the same intron or exon pattern, and identity of non-coding segments will be equally effective. Normally, a sequence of the size ranges noted above for antisense regulation is used.

[0195] Endogenous gene expression may also be suppressed by way of RNA interference (RNAi), which uses a double-stranded RNA having a sequence identical or similar to the sequence of the target gene. RNAi is the phenomenon in which when a double-stranded RNA having a sequence identical or similar to that of the target gene is introduced into a cell, the expressions of both the inserted exogenous gene and target endogenous gene are suppressed. The double-stranded RNA may be formed from two separate complementary RNAs or may

be a single RNA with internally complementary sequences that form a double-stranded RNA. Although details of the mechanism of RNAi are still unknown, it is considered that the introduced double-stranded RNA is initially cleaved into small fragments, which then serve as indexes of the target gene in some manner, thereby degrading the target gene. RNAi is known to be also effective in plants (see, *e.g.*, Chuang, C. F. & Meyerowitz, E. M., *Proc. Natl. Acad. Sci. USA* 97: 4985 (2000); Waterhouse *et al.*, *Proc. Natl. Acad. Sci. USA* 95:13959-13964 (1998); Tabara *et al. Science* 282:430-431 (1998)). For example, to achieve suppression of the expression of a DNA encoding a protein using RNAi, a double-stranded RNA having the sequence of a DNA encoding the protein, or a substantially similar sequence thereof (including those engineered not to translate the protein) or fragment thereof, is introduced into a plant of interest. The resulting plants may then be screened for a phenotype associated with the target protein and/or by monitoring steady-state RNA levels for transcripts encoding the protein. Although the genes used for RNAi need not be completely identical to the target gene, they may be at least 70%, 80%, 90%, 95% or more identical to the target gene sequence. *See*, *e.g.*, U.S. Patent Publication No. 2004/0029283. The construct encoding an RNA molecule with a stem-loop structure that is unrelated to the target gene and that is positioned distally to a sequence specific for the gene of interest may also be used to inhibit target gene expression. *See*, *e.g.*, U.S. Patent Publication No. 2003/0221211.

[0196] The RNAi polynucleotides may encompass the full-length target RNA or may correspond to a fragment of the target RNA. In some cases, the fragment will have fewer than 100, 200, 300, 400, 500 600, 700, 800, 900 or 1,000 nucleotides corresponding to the target sequence. In addition, in some embodiments, these fragments are at least, *e.g.*, 50, 100, 150, 200, or more nucleotides in length. In some cases, fragments for use in RNAi will be at least substantially similar to regions of a target protein that do not occur in other proteins in the organism or may be selected to have as little similarity to other organism transcripts as possible, *e.g.*, selected by comparison to sequences in analyzing publicly-available sequence databases.

[0197] Expression vectors that continually express siRNA in transiently – and stably–transfected plants have been engineered to express small hairpin RNAs, which get processed *in vivo* into siRNAs molecules capable of carrying out gene-specific silencing (Brummelkamp *et al.*, *Science* 296:550-553 (2002), and Paddison, *et al.*, *Genes & Dev.* 16:948-958 (2002)). Post-transcriptional gene silencing by double-stranded RNA is discussed

in further detail by Hammond *et al. Nature Rev Gen* 2: 110-119 (2001), Fire *et al. Nature* 391: 806-811 (1998) and Timmons and Fire *Nature* 395: 854 (1998).

[0198] One of skill in the art will recognize that using technology based on specific nucleotide sequences (*e.g.*, antisense or sense suppression, siRNA, microRNA technology, etc.), families of homologous genes can be suppressed with a single sense or antisense transcript. For instance, if a sense or antisense transcript is designed to have a sequence that is conserved among a family of genes, then multiple members of a gene family can be suppressed. Conversely, if the goal is to only suppress one member of a homologous gene family, then the sense or antisense transcript should be targeted to sequences with the most variance between family members.

[0199] Yet another way to suppress expression of an endogenous plant gene is by recombinant expression of a microRNA that suppresses a target (*e.g.*, a *VIR* gene). Artificial microRNAs are single-stranded RNAs (*e.g.*, between 18-25 mers, generally 21 mers), that are not normally found in plants and that are processed from endogenous miRNA precursors. Their sequences are designed according to the determinants of plant miRNA target selection, such that the artificial microRNA specifically silences its intended target gene(s) and are generally described in Schwab *et al.*, *The Plant Cell* 18:1121-1133 (2006) as well as the internet-based methods of designing such microRNAs as described therein. *See also*, US Patent Publication No. 2008/0313773.

B. Use of nucleic acids of the invention to enhance gene expression

[0200] Nucleic acid sequences encoding all or an active part of a VIR polypeptide (including but not limited to polypeptides substantially identical to **SEQ ID NOS:5**, **8**, **10**, **12,** or **14**, or VIR polypeptides having a functional DNA binding domain and one or more non-functional domains (*e.g.*, a VIR polypeptide truncated C-terminal to one or more DNA binding domains), which when expressed control fruit color) can be used to prepare expression cassettes that enhance, or increase expression of dominant negative *VIR* alleles. Alternatively, nucleotide sequences encoding all or an active part of a VIR polypeptide (including but not limited to polypeptides substantially identical to **SEQ ID NO:4**) can be used to prepare expression cassettes that enhance or increase expression of *VIR*. Where overexpression of a gene is desired in a background that contains a copy of the same gene or a copy of a gene substantially similar, the desired *VIR* gene from a different species may be used to decrease potential sense suppression effects. Alternatively, co-suppression may be

reduced by introducing silent mutations into the *VIR* gene of the expression cassette that do not alter the amino acid coding sequence, but reduce the similarity to the endogenous gene.

[0201] Any of a number of means well known in the art can be used to increase VIR activity in plants. Any organ can be targeted, such as shoot vegetative organs/structures (*e.g.* leaves, stems and tubers), roots, flowers and floral organs/structures (*e.g.* bracts, sepals, petals, stamens, carpels, anthers and ovules), seed (including embryo, endosperm, and seed coat) and fruit. Alternatively, a *VIR* gene can be expressed constitutively (*e.g.*, using the CaMV 35S promoter).

[0202] One of skill will recognize that the polypeptides encoded by the genes of the invention, like other proteins, have different domains which perform different functions. Thus, the gene sequences need not be full length, so long as the desired functional domain of the protein is expressed.

V. Preparation of recombinant vectors

[0203] In some embodiments, to use isolated sequences in the above techniques, recombinant DNA vectors suitable for transformation of plant cells are prepared. Techniques for transforming a wide variety of higher plant species are well known and described in the technical and scientific literature. *See*, for example, Weising *et al. Ann. Rev. Genet*. 22:421-477 (1988). A DNA sequence coding for the desired polypeptide, for example a cDNA sequence encoding a full length protein, will preferably be combined with transcriptional and translational initiation regulatory sequences which will direct the transcription of the sequence from the gene in the intended tissues of the transformed plant.

[0204] For example, for overexpression, a plant promoter fragment may be employed which will direct expression of the gene in all tissues of a regenerated plant. Such promoters are referred to herein as "constitutive" promoters and are active under most environmental conditions and states of development or cell differentiation. Examples of constitutive promoters include the cauliflower mosaic virus (CaMV) 35S transcription initiation region, the 1'- or 2'- promoter derived from T-DNA of *Agrobacterium tumefaciens*, and other transcription initiation regions from various plant genes known to those of skill.

[0205] Alternatively, the plant promoter may direct expression of the polynucleotide of the invention in a specific tissue (tissue-specific promoters) or may be otherwise under more precise environmental control (inducible promoters). Examples of tissue-specific promoters under developmental control include promoters that initiate transcription only in certain tissues, such as fruit, seeds, or flowers. Examples of environmental conditions that may

affect transcription by inducible promoters include anaerobic conditions, elevated temperature, or the presence of light.

[0206] If proper polypeptide expression is desired, a polyadenylation region at the 3'-end of the coding region should be included. The polyadenylation region can be derived from the natural gene, from a variety of other plant genes, or from T-DNA.

[0207] The vector comprising the sequences (*e.g.*, promoters or coding regions) from genes of the invention can optionally comprise a marker gene that confers a selectable phenotype on plant cells. For example, the marker may encode biocide resistance, particularly antibiotic resistance, such as resistance to kanamycin, G418, bleomycin, hygromycin, or herbicide resistance, such as resistance to chlorosluforon or Basta.

[0208] *VIR* nucleic acid operably linked to a promoter is provided that, in some embodiments, is capable of driving the transcription of the *VIR* coding sequence in plants, such as a wild-type *VIR* coding sequence or a dominant negative *VIR* coding sequence. The promoter can be, *e.g.*, derived from plant or viral sources. The promoter can be, *e.g.*, constitutively active, inducible, or tissue specific. In construction of recombinant expression cassettes, vectors, transgenics, of the invention, a different promoters can be chosen and employed to differentially direct gene expression, *e.g.*, in some or all tissues of a plant or animal. In some embodiments, as discussed above, desired promoters are identified by analyzing the 5' sequences of a genomic clone corresponding to a *VIR* gene as described here. For examples, desired promoters may be found in the region of **SEQ ID NOS:1** or **17** that are 5’ of the *VIR* gene.

VI. Production of transgenic plants

[0209] DNA constructs of the invention may be introduced into the genome of the desired plant host by a variety of conventional techniques. For example, the DNA construct may be introduced directly into the genomic DNA of the plant cell using techniques such as electroporation and microinjection of plant cell protoplasts, or the DNA constructs can be introduced directly to plant tissue using ballistic methods, such as DNA particle bombardment. Alternatively, the DNA constructs may be combined with suitable T-DNA flanking regions and introduced into a conventional *Agrobacterium tumefaciens* host vector. The virulence functions of the *Agrobacterium tumefaciens* host will direct the insertion of the construct and adjacent marker into the plant cell DNA when the cell is infected by the bacteria.

[0210] Various palm transformation methods have been described. *See, e.g.*, Masani and Parveez, *Electronic Journal of Biotechnology* Vol. 11 No. 3, July 15, 2008; Chowdury *et al.*, *Plant Cell Reports*, Volume 16, Number 5, 277-281 (1997).

[0211] Microinjection techniques are known in the art and well described in the scientific and patent literature. The introduction of DNA constructs using polyethylene glycol precipitation is described in Paszkowski *et al*. *EMBO J.* 3:2717-2722 (1984). Electroporation techniques are described in Fromm *et al. Proc. Natl. Acad. Sci. USA* 82:5824 (1985). Ballistic transformation techniques are described in Klein *et al*. *Nature* 327:70-73 (1987).

[0212] *Agrobacterium tumefaciens*-mediated transformation techniques, including disarming and use of binary vectors, are well described in the scientific literature. See, for example Horsch *et al. Science* 233:496-498 (1984), and Fraley *et al. Proc. Natl. Acad. Sci. USA* 80:4803 (1983).

[0213] Transformed plant cells that are derived from any transformation technique can be cultured to regenerate a whole plant that possesses the transformed genotype and thus the desired phenotype. Such regeneration techniques rely on manipulation of certain phytohormones in a tissue culture growth medium, optionally relying on a biocide and/or herbicide marker that has been introduced together with the desired nucleotide sequences. Plant regeneration from cultured protoplasts is described in Evans *et al.*, *Protoplasts Isolation and Culture, Handbook of Plant Cell Culture*, pp. 124-176, MacMillilan Publishing Company, New York, 1983; and *Binding, Regeneration of Plants, Plant Protoplasts*, pp. 21-73, CRC Press, Boca Raton, 1985. Regeneration can also be obtained from plant callus, explants, organs, or parts thereof. Such regeneration techniques are described generally in Klee *et al. Ann. Rev. of Plant Phys.* 38:467-486 (1987).

[0214] The nucleic acids of the invention can be used to confer desired traits on essentially any plant. Thus, the invention has use over a broad range of plants, including species from the genera *Asparagus, Atropa*, *Avena*, *Brassica*, *Citrus*, *Citrullus*, *Capsicum*, *Cucumis*, *Cucurbita*, *Daucus*, *Fragaria*, *Glycine*, *Gossypium*, *Helianthus*, *Heterocallis*, *Hordeum*, *Hyoscyamus*, *Lactuca*, *Linum*, *Lolium*, *Lycopersicon*, *Malus*, *Manihot*, *Majorana*, *Medicago*, *Nicotiana*, *Oryza*, *Panieum*, *Pannesetum*, *Persea*, *Pisum*, *Pyrus*, *Prunus*, *Raphanus*, *Secale*, *Senecio*, *Sinapis*, *Solanum*, *Sorghum*, *Trigonella*, *Triticum*, *Vitis*, *Vigna*, and, *Zea*. Plants that fruit, and have use in the present invention, include but are not limited to dicotyledons and monocotyledons including but not limited to palm, such as oil palm.

VII. Kits

[0215] Described herein are kits for the prediction of fruit color phenotype of an oil palm plant. The kit can contain one or more endonucleases. In some cases, each endonuclease is specific for one or more *VIR* alleles. For example, each endonuclease can recognize and cleave a sequence at or near one or more *VIR* alleles or a portion thereof, but does not recognize or cleave a sequence at or near at least one other *VIR* allele or a portion thereof. In some cases, the one or more endonucleases is *AseI*, *AluI*, or an isoschizomer thereof.

[0216] The kit can contain one or more oligonucleotide primers for amplification at or near the *VIR* locus. For instance, the kit can include at least one primer that primes amplification of at least a portion of one or more of the following *VIR* alleles: **SEQ ID NOS:1**, **3**, **7**, **9**, **11**, **13**, or **15**, or a primer pair that generates an amplicon comprising at least a portion of **SEQ ID NOS:1**, **3**, **7**, **9**, **11**, **13**, or **15**.

[0217] In some cases, the primer is specific for one or more *VIR* alleles. For example, the primer can hybridize to, and prime polymerization of, a region at or near one or more *VIR* alleles but does not hybridize to, or primer polymerization of, a region at or near one or more other *VIR* alleles. In other cases, the primer can hybridize to, or prime polymerization of, a region at or near (*e.g.*, within less than about 10,000 bp; 5,000 bp; 1,000 bp; 500 bp; 250 bp; 100 bp; 50 bp; 25 bp; 15 bp; or fewer) a *AseI, AluI, or ApoI* site of a *VIR* allele. In some cases, the oligonucleotide primer contains at least 10, 12, 15 or more contiguous nucleotides comprising a portion of **SEQ ID NOS:1**, **3**, **7**, **9**, **11**, **13**, **15**, or **17** or a reverse complement thereof. In some cases, the primer can provide, *e.g.* alone or in combination with other primers, for amplification such as isothermal amplification or PCR.

[0218] In some cases, the kit can include a primer pair for amplification by, *e.g.* PCR or an isothermal amplification method. In some cases, the primer pair can specifically hybridize to the oil palm genome and flank at least about 8, 10, 12, 15, 20, 25, 30, 40, 50, 60, 70, 80, 90, 100, 125, 150, 175, 200, 250, 300, 350, 400, 450, 500, 600, 700, 800, 1000, 1500, 2000, 2500, 3000, 5000, 7500, or 10000 or more continuous nucleotides at or near the *VIR* locus. The primer pair can specifically amplify one or more *VIR* alleles and not amplify one or more *VIR* alleles, or the primer pair can amplify all naturally occurring *VIR* alleles.

[0219] The kit can also include control polynucleotides as described herein. For example, the kit can include a polynucleotide containing wild-type *VIR* nucleic acid or a portion thereof (*e.g.*, a nucleic acids that contains **SEQ ID NO:1** or **3** or a portion thereof). As another example, the kit can include one or more polynucleotides containing mutant *VIR*

nucleic acid or a portion thereof (*e.g.*, one or more nucleic acids encoding **SEQ ID NOS:7**, **9**, **11**, **13**, or **15**, or portions thereof) The kit can also include any of the reagents, proteins, oligonucleotides, *etc.* described herein. For instance, the control polynucleotides can be identical to expected amplicons based on the amplification primers described above (*e.g.*, spanning the target sequence including at least a portion of one or more of **SEQ ID NOS:1**, **7**, **9**, **11**, **13**, **15**, or **17**), and/or portions of such amplicons that would occur upon cleavage with the endonucleases as described above.

[0220] In some embodiments, a kit can include compositions for prediction of fruit color phenotype and shell thickness phenotype (*e.g.*, *dura*, *pisifera*, and *tenera*). In some cases, the fruit color and shell thickness phenotypes can be predicted at the same time, *e.g.*, as part of a single-pass sampling, identification, and/or sorting method. In some cases, the fruit color and shell thickness phenotypes can be predicted using the same nucleic acid sample. For example, a nucleic acid sample can be extracted from a portion of a plant or a seed and teated for the presence or absence of a *viriscens* allele or a polymorphism in linkage disequilibrium with a *virscens* or *nigrescens* allele and tested to predict the shell thickness phenotype of the plant or seed. Methods, compositions, and kits for predicting *SHELL* thickness include, but are not limited to, determining the genotype at the *SHELL* locus, determining the genotype of a polymorphism in linkage disequilibrium with the *SHELL* locus, determining the genotype of a gene that controls the shell thickness phenotype (*e.g.*, a gene encoding a MADS box protein), or identifying the presence or absence of a polymorphism in linkage disequilibrium with a gene that controls the shell thickness phenotype. Methods, compositions and kits for predicting shell thickness are described, *e.g.*, in PCT Publication No. 2013/142187; U.S. Patent Application No. 61/612,885, filed on March 19, 2012; U.S. Patent Application No. 61/847,853 filed on July 18, 2013; and U.S. Application No. 61/856,433, filed on July 19, 2013, the contents of which are hereby incorporated by reference in their entirety for all purposes.

EXAMPLES

[0221] The following examples are offered to illustrate, but not to limit the claimed invention.

Example 1: Identification and Characterization of the Gene Controlling the Fruit Color Phenotype in Oil Palm

Introduction

[0222] Commercially grown oil palm (*Elaeis guineensis*) is an outbreeding diploid species (2n=32) of West African origin (Zeven, A. C. *J. Niger. Inst. Oil Palm Res.* 4, 218–225 (1965); Hartley, C. In: *The Oil Palm.* 47-94 (Longman, 1988); Singh, R. *et al. Nature* 500, 335-339 (2013)). We recently reported the genome sequences of *E. guineensis* and the South American oil palm, *E. oleifera* (Singh, R. *et al. Nature* 500, 335-339 (2013)), as well as the discovery of the oil palm *SHELL* gene, a homologue of *SEEDSTICK* (*STK*), responsible for oil palm fruit forms (Singh, R. et al. *Nature* 500, 340-344 (2013)). We next sought to identify the genetic basis of oil palm fruit colour.

[0223] Fruit colour is an important trait in terms of fruit harvesting and, therefore, oil yield. The majority of oil palms produce either *nigrescens* or *virescens* fruit type (Hartley, C. In: *The Oil Palm.* 47-94 (Longman, 1988)). *Nigrescens* fruits are usually deep violet to black at the apex and yellow at the base when unripe, with minimal change in colour upon ripening (**Fig. 1a**, **c**). *Virescens* fruits are green when unripe, and change to orange when the bunch matures (**Fig. 1b**, **c**). For *nigrescens* palms, harvesters rely on the presence of detached fruits on the ground to determine that bunches are ripe. However, as *virescens* fruits undergo a more profound colour change upon ripening, it is easier to identify ripe bunches, particularly in tall palms where they can be obscured by fronds, thus minimizing yield loss due to fallen fruits or harvesting of unripe bunches. Both *nigrescens* and *virescens* palms occur in natural groves. Although the *virescens* trait is dominant, the number of *virescens* palms found in natural populations is small, with frequencies ranging from below 1% in Nigeria and Angola (Hartley, C. In: *The Oil Palm.* 47-94 (Longman, 1988)) to up to 50% in one location in Congo (Rajanaidu, N. In: *Proc. Int. Workshop."Oil palm germplasm and utilization". Palm Oil Res. Inst. Malaysia*, 59-83 (1986)). *Virescens* palms were used in ancient ceremonial rites (Zeven, A. C. *J. Niger. Inst. Oil Palm Res.* 4, 218–225 (1965)), explaining their occurrence among wild-type *nigrescens* palms, and "Ojuku" plants matching the description of *virescens* palms were reportedly used in tribal sacrificial ceremonies in West Africa

(ANON. *Bulletin of Miscellaneous Information, Royal Botanic Gardens, Kew*, 33-49 (1909); Farquhar, J.H.J. In: *The oil palm and its varieties.*1-11 (Whitehall Gardens, S.W., 1913)).

Methods

Plant Materials and Germplasm collection

[0224] The mapping family used was derived from the self pollination of a high iodine value virescens *tenera* palm T128 (accession number MPOB 371) which has been described in detail in Singh, R. et al. *Nature* 500, 340-344 (2013). An additional 108 palms derived from six families of different genetic backgrounds (**Table 1**) were available, part of which (81 palms) were used to confirm marker- trait association, while 96 of these palms were used to sequence the entire *virescens* gene. Similarly, an additional collection of advanced breeding lines (AVROS) (43 *nigrecens*) and germplasm material (87 *virescens* and 353 *nigrescens*) collected from seven countries in Africa were also sequenced to confirm the identity of the virescens gene and identify additional mutations within *VIR*. All germplasm materials were collected under bilateral agreements with the respective countries and followed closely the Convention on Biological Diversity (1992). The processing of leaf samples and DNA extraction were carried out as previously described in Singh, R. et al. *Nature* 500, 340-344 (2013).

Genetic Mapping

[0225] A total of 240 palms of the mapping family were available for DNA extraction at the start of this study. Of these, 32 palms could not be phenotyped with confidence, as the palms had been cut down or succumbed to disease before the fruit exocarp colour could be determined or re-confirmed. Of the 208 palms that were successfully phenotyped, 160 were identified as *virescens* palms and 48 as *nigrescens* palms. However, all 240 available palms were genotyped with 4,451 SNP markers using the Illumina iSelect assay (Illumina), 3 RFLP and197 SSR markers. The genetic map was constructed essentially as described in Singh, R. et al. *Nature* 500, 340-344 (2013), using JoinMap4.0.

Table 1

No.	Cross Type	Trial No.	Location	No. Palms Tested	Genetic Background
1	Tenera (T) x Tenera (T)	MKPOB PK575	MPOB-UKM Station, Bangi, Selangor	21	[0.151/128] x [AAR 0.127/13]

2	Tenera (T) x Tenera (T)	TT132	United Plantations, Teluk Intan, Perak	12	[Yangambi] x [JenderataTT-Yocoboue]
3	Tenera (T) x Tenera (T)	TT108	United Plantations, Teluk Intan, Perak	12	[Jenderata TT-Yocoboue] x [Nigerian Tenera]
4	Dura (D) x Tenera (T)	DT35	United Plantations, Teluk Intan, Perak	22	[Ulu-Bernam-Klanang Baru Deli Dura] x [Nigerian Tenera]
5	Dura (D) x Tenera (T)	DT38	United Plantations, Teluk Intan, Perak	20	[Klanang Baru-Ulu Remis Deli Dura] x [Nigerian Tenera]
6	Dura (D) x Pisifera (P)	DP454	United Plantations, Teluk Intan, Perak	21	[Ulu Remis Deli Dura] x [Yangambi Nifor]

[1]Parenthesis preceding the symbol 'x' denotes the female parent. .

[2]In the populations listed above, the female parent of MPOB PK575 is palm T128, which was self-pollinated to generate the population used for map construction in this study.

[3]The family TT132 was used to verify marker-trait linkage, but not used to amplify the virescens gene for confirmation via sequencing.

Fruit Colour Phenotyping

[0226] The fruit exocarp colour was determined on ripe bunches, following the ripeness criteria described in Corley and Tinker. In: *The Oil Palm* 4thedn, 287-325 (Blackwell Science, 2003), at least one loose fruit per bunch (irrespective of plant height). The bunch was harvested from the plant and a minimum of five fruitlets were stripped from the bunch. Visual observation was made of the exocarp, and fruits were classified as *nigrescens* (black at upper half and red at bottom) or *virescens* (orange with a greenish top). In this study at least two independent attempts were made to determine fruit colour of the mapping family as well as the breeding populations. With respect to the germplasm collection, fruit colour observations were made only once.

Genome and Transcriptome Sequencing

[0227] Twelve independent T128 progeny palms (5 *nigrescens* and 7 *virescens*) were sequenced to 20X raw sequence coverage by HISEQ 2000 (Illumina). Library construction, sequencing and assemblies were performed as described in Singh, R. *et al. Nature* 500, 335-339 (2013). For transcriptome sequencing, RNA was extracted from 10-20 fruits from two plants (1 *nigrescens* and 1 *virescens*) at 8 WAA. Three replicate RNA extractions were performed for each fruit pool. TrueSeq (Illumina) libraries were constructed and sequenced by HISEQ 2000 as described in Singh, R. *et al. Nature* 500, 340-344 (2013).

VIR Sanger Sequencing

[0228] The entirety of the *VIR* gene was amplified by PCR from oil palm genomic DNA using forward primer sequence, (SEQ ID NO:18) GCGTACGTGGAACCACAA, and reverse primer sequence, (SEQ ID NO:19) CTCCATTCTGGTGAGAAAGCGT, generating a single ~2.9 Kb amplicon. Forward and reverse primers included M13 Forward or M13 Reverse sequence tags, respectively. Amplicons were treated with exonuclease 1 (New England Biolabs) and shrimp alkaline phosphatase (Affymetrix) under standard conditions. Amplicons were sequenced using a combination of M13 primers and internal primers (internal primer sequences available upon request). Sequencing was performed on an ABI 3730 capillary DNA sequencer using big dye terminator VS 3.1 chemistry (LIFE Technologies). Local assemblies of each amplicon were constructed with PHRAP and reviewed in CONSED. Consensus sequence for each palm was aligned to the reference *pisifera* genome sequence (Singh, R. *et al. Nature* 500, 335-339 (2013)). Data were analyzed to determine the integrity of the coding sequence and resulting putative translated polypeptide of the *PAP1*-like gene for each palm. A large percentage of the palms analyzed were part of the 110,000 diverse germplasm collection available at MPOB.

Phylogenetic Analysis

[0229] A collection of R2R3 MYBs from previously studied plant species were selected based on their similarity to the VIR protein. These sequences were aligned using the ClustalX program, and the highly conserved R2R3 domains were then processed using the promlk program from the phylip package.

Pigment Extraction and SpectrophotometricAnalysis

[0230] Acidified methanol (1% HCl, v/v) was added to ground exocarp slices of *E. guineensis* (15 WAA *nigrescens* and *virescens* fruits) and stirred to ensure efficient extraction of pigments. The extracts were centrifuged at 3,000x g in an Eppendorf 5810R centrifuge to

remove debris. The supernatants were removed and filtered prior to further analysis. UV-Visible absorption spectra were recorded from 230-780 nm at 10 nm intervals using a U-2800 double beam scanning UV-Visible spectrophotometer (Hitachi, Japan) to determine the presence, if any, of anthocyanins.

High Performance Liquid Chromatography (HPLC)

[0231] HPLC was performed on a Waters 250X 4.6mm i.d., 5 µm, Atlantis dC18 column using a Waters Alliance W 2695 Separation Module (Waters. Assoc., Milford, USA) equipped with a 2996 photodiode array detector. A gradient mobile phase comprising Solvent (A), 9% acetonitrile, 10% formic acid, 90% water (v/v/v) and Solvent (B) 36% acetonitrile, 10% formic acid, 54% water (v/v/v) was used. The elution gradient was 0-3 min, 100% A., 3 -30 min 71.5% A., 28.5% B., 30-45 min, 71.5% A., 28.5% B. The flow rate was 1.0 mL per min and injection volume was 20 µL. Absorbance spectra were collected for all peaks.

RESULTS

[0232] Oil palm is an out-breeding species, and as such, a high degree of heterozygosity is expected. A population of 240 palms derived from the self-pollination of the *tenera* palm, T128 (0.151/128 x 0.151/128), from Malaysian Palm Oil Board's (MPOB) Nigerian germplasm collection (Rajanaidu, N. In: Proceedings of the 12th Plenary Meeting of Association for the Taxonomic Study of the flora of tropical Africa (AETFAT), Mitteilingen Inst. Allg. Bot. Hamburg, Germany, pp 39-52 (1990); Cheah, S. *et al*. In: Proceedings of the 1999 PORIM International Palm Oil Conference (eds Darus, K., Chan, K. W and Sharifah, S. R. S. A) Palm Oil Research Institute of Malaysia , pp 297-320 (1999); Singh, R. *et al. Asia Pac. J. Mol. Biol. Biotechnol.* **16**, 53-63 (2008)) was used to generate a genetic linkage map (Singh, R. *et al. Nature* 500, 335-339 (2013); Singh, R. *et al. Nature* 500, 340-344 (2013)). In addition, a subset of 81 palms from six independent crosses (**Table 1**) was used to confirm marker linkage. Markers were scored as co-dominant, segregating in a 1:2:1 ratio in most cases, while the *virescens* phenotype also showed the expected 3:1 segregation ratio in the mapping population (**Table 2**).

Table 2: Analysis of palms for fruit-colour

Number of palms genotyped[#]	Fruit-colour					
	Expected Ratio		*Observed Numbers*			
	Nigrescens	*Virescens*	*Nigrescens*	*Virescens*	Total[#]	χ^2
240	1	3	48	160	208	0.41

[#] There was a discrepancy between the total number of palms genotyped and the number observed for fruit-colour because some of the palms could not be phenotyped for various reasons.

[0233] Three informative RFLP markers were genotyped on the entire mapping population, and 197 SSR loci that were polymorphic in the mapping population were identified. Of 4,451 SNPs screened, 711 were used in map construction. The locus for the *virescens* gene *(VIR)* was located on linkage group 1 (Chromosome 1), with the RFLP marker MET 16 being the most tightly linked (**Tables 3** and **4**, **Fig. 2**).

Table 3: Linkage of SNP markers to the *VIR* gene locus in the mapping family and to Scaffolds in the Reference Genome Sequence

Marker	No. of Palms with Genotype and Phenotype	No. of Palms Matching Expected Profile	No .of Recombinants	% Predictability	Scaffold
SNPM01649y	205	146	59	71%	sc00408
SNPM04083x	207	162	45	78%	sc01152
SNPM02176x	207	166	41	80%	sc00231
SNPM03563x	207	164	43	79%	sc00015
SNPM00066x	206	175	31	85%	sc00015
SNPM00257_1y	208	177	31	85%	co228588
SNPM02655y	207	183	24	88%	sc00125
SNPM00387x	206	185	21	90%	sc00007

SNPM04941x	206	191	15	93%	sc00007
SNPM00572y	205	190	15	93%	sc00007
SNPM02867y	206	192	14	93%	sc00007
SNPM02708y	206	192	14	93%	sc00007
SNPM03010y	206	196	10	95%	sc00007
SNPM01250x	207	197	10	95%	sc00007
SNPM01237x	207	197	10	95%	sc00007
MET16x	200	191	9	96%	sc00007
VIR					
sOleiSc00009x	204	193	11	95%	sc00007
sMg00228x	205	193	12	94%	sc00327
SNPM00383x	204	190	14	93%	sc00327
SNPM02400x	202	189	13	94%	sc00942
SNPM04251x	207	187	20	90%	sc00031
SNPM00013y	208	186	22	89%	sc00031
SNPM00012y	208	186	22	89%	sc00031
sEg00164x	204	179	25	88%	sc00031
SNPM04365y	207	179	28	86%	sc00031
SNPM04665y	206	178	28	86%	sc00102
SNPM04690x	207	175	32	85%	sc00102
SNPM00498x	206	167	39	81%	sc00093
SNPM01470x	206	164	42	80%	sc00144
SNPM04247x	205	160	45	78%	sc00101
SNPM01475y	205	156	49	76%	sc00101
SNPM00224y	207	156	51	75%	co413678
SNPM04284x	206	149	57	72%	sc19981
SNPM02318x	205	148	57	72%	sc00069
SNPM00461y	206	147	59	71%	sc00069
SNPM02596x	206	149	57	72%	sc00363
SNPM00197_1y	208	145	63	70%	sc00069
SNPM04508x	206	141	65	68%	sc00019
SNPM01129y	205	138	67	67%	sc00019
SNPM03276y	205	136	69	66%	sc00019

SNPM00368y	208	131	77	63%	sc00080
SNPM00340x	202	135	67	67%	sc00080

Table 4: Correlation of *virescens* and *nigrescens* palms with the banding profile for probe MET16 in a subset of the T128 mapping population

No. of palms with field data	V - - (1)	V - - (2)	N - (3)	χ^2	No. of palms with fruit-colour not matching banding patterns	
					Vir	Nig
125	28	62	21	2.40	1	4

* No. of palms for which the RFLP profile was not clear/ missing data: 9

[0234] Linkage of MET16 to the *virescens* trait was further tested in the 81 plants, resulting in 95% accuracy for distinguishing between *nigrescens* and *virescens* fruit traits (**Table 5**).

Table 5: Linkage of RFLP marker MET16 to the fruit-colour locus in six different families

Probe	Trait	No. of Palms Tested	No of Palms matching expected profiles	No. of Recombinants
MET16	Fruit-colour (*vir*)	81	77	4

[0235] Markers flanking the *VIR* candidate locus were mapped by sequence similarity to the *E. guineensis* (*pisifera*) reference genome assembly and localized to assembly scaffold 7 (p3-sc00007). A tiling path of BAC contigs corresponding to scaffold 7 was selected from a high-information content physical map of *pisifera* and sequenced. Additional SNP assays were designed from an improved assembly corresponding to scaffold 7 and genotyped. Markers mapping close to the *VIR* locus were identified (**Fig. 3**) and markers SNPM02708 and SNPM02400 were positioned on each side of the *VIR* locus. The interval contained 4 potential candidate genes that impact fruit pigmentation in other species: a gene with significant homology to both *Arabidopsis PRODUCTION OF ANTHOCYANIN PIGMENT 1*

(*PAP1*) and *AtMYB113*,and homologues of *Arabidopsis TRANSPARENT TESTA 12* (*TT12*), *PURPLE ACID PHOSPHATASE 18* (*PAP18*) and the *BHLH* gene, *ILR3*.

Identification of the VIR gene and mutations responsible for virescens fruit colour

[0236] To extend beyond the *E. guineensis* reference genome sequence, we queried genome sequence assemblies of 12 independent T128 progeny palms (5 *nigrescens* and 7 *virescens*) derived from 20-fold raw sequence coverage (HISEQ2000) per genome. Contigs from each assembly were mapped to the scaffolds which had been linked to genetic markers in the *virescens* genetic interval. In addition, the candidate genes above were each amplified by PCR, including exons and introns, and sequenced (ABI3730). The entire open reading frame of the gene homologous to *PAP1* and *AtMYB113* was intact in all 5 *nigrescens* palms. However, all 7 *virescens* palms were either heterozygous (n=4) or homozygous (n=3) for an A-to-T nonsense mutation in exon 3 of the identified candidate *VIR* gene (**Figs. 4** and **5**). The exon 3 mutation results in a predicted truncation of the 21 carboxy-terminal amino acids within the transcriptional activation domain of the R2R3-MYB transcription factor (**Fig. 6**).

[0237] Subsequently, the entirety of the gene was amplified and sequenced in 208 plants from the T128 cross (48 *nigrescens* and 160 *virescens*). In all, 158 plants were either heterozygous (n=99) or homozygous (n=59) for the nonsense mutation in exon 3, and 50 plants were homozygous wild-type, for an overall concordance of this nonsense mutation (Event 1) with fruit colour phenotype of 99% (**Table 6**). It is noted that a 1% discordance rate is well within the norms of phenotyping accuracy of breeding populations (Singh, R. *et al. Nature* 500, 340-344 (2013)). Although SNPs were identified in the other three candidate genes, the polymorphisms observed were not consistent with a functional mechanism affecting fruit colour phenotype of the twelve plants, and independent mutant alleles (see below) were not identified.

Table 6. Summary of *VIR* genotypes

	Phenotype			Genotype						
	Nig[a]	***Vir***[b]	***Total***	***Nig***[c]	***Event 1***	***Event 2***	***Event 3***	***Event 4***	***Event 5***	**Gen/Phen Concordance**[d]
Mapping population										
T128	48	160	208	50	158	-	-	-	-	99.0%

Breeding Populations

DT35	11	11	22	11	11	-	-	-	-	100.0%
DT38	8	12	20	8	12	-	-	-	-	100.0%
DP454	9	12	21	9	12	-	-	-	-	100.0%
TT108	6	6	12	6	6	-	-	-	-	100.0%
AVROS	43	-	43	43	-	-	-	-	-	100.0%
MPOB PK575	10	11	21	10	11	-	-	-	-	100.0%
Total	87	52	139	87	52	0	0	0	0	100.0%

Germplasm Collections

Angola	261	48	309	262	-	45	1	1	-	99.7%
Madagascar	27	-	27	27	-	-	-	-	-	100.0%
Tanzania	47	12	59	45	-	14	-	-	-	96.6%
Ghana	8	15	23	8	3	4	8	-	-	100.0%
Congo	3	7	10	2		5	1	2	-	90.0%
Cameroon	5	3	8	5	-	-	-	-	3	100.0%
Nigeria	2	2	4	2	2	-	-	-	-	100.0%
Total	353	87	440	351	5	68	10	3	3	99.1%
Overall Total	488	299	787	488	215	68	10	3	3	99.2%

[a]*Nigrescens* fruit exocarp colour phenotype

[b]*Virescens* fruit exocarp colour phenotype

[c] Wild-type (*nigrescens*) genotype

[d]Genotype/Phenotype Concordance calculated as ((Number of *virescens* phenotyped plants genotyped as either heterozygous or homozygous for Event 1, 2, 3, 4, or 5) + (Number of *nigrescens* phenotyped plants genotyped as wild-type)) divided by the total number of plants sequenced**.**

[0238] To further support the discovery of the *VIR* gene, we sequenced the entire gene in 6 independent breeding populations, as well as samples from germplasm collections (**Table 6**). The breeding populations included 139 plants where the fruit colour phenotype was known (DT35, DT38, DP454, TT108, MPOBPK575 and a collection of palms from the AVROS background). In addition, 440 plants from Angola, Madagascar, Tanzania, Ghana, Congo, Cameroon and Nigeria were analyzed. In the breeding populations, all 52 *virescens*, but none

of the 87 *nigrescens* plants were found to be either heterozygous or homozygous for the Event 1 nonsense mutation in exon 3 (**Table 6**).

[0239] However, among the germplasm collections, the Event 1 mutation was detected in only 5 of 87 *virescens* plants, all of which were from either the Ghana or Nigeria collections. Instead, four independent, but closely related, mutations were identified in the other germplasm collections from sub-Saharan Africa. First, a G-to-T nonsense mutation (Event 2) was detected in exon 3, 30 base pairs (bp) 5' to Event 1 (**Figs. 4-6**). This mutation results in a predicted truncation of the 31 carboxy-terminal amino acids within the transcriptional activation domain. Event 2 was heterozygous or homozygous in 68 plants from the Angola (n=45), Tanzania (n=14), Ghana (n=4) or Congo (n=5) collections (**Table 6**, **Fig. 7**). Next, a G-to-A nonsense mutation (Event 3) was detected in exon 3, 113 bp 5' to Event 1 (**Figs. 4-6**). This mutation results in a predicted truncation of the 59 carboxy-terminal amino acids. The Event 3 mutation was heterozygous in 10 plants from Angola (n=1), Ghana (n=8) or Congo (n=1) (**Table 6**, **Fig. 7**). A fourth mutation (Event 4) is a two bp deletion beginning 11 bp 3' to Event 3, resulting in translation frameshift at the 55^{th} carboxy-terminal amino acid (**Figs. 4-6**), and was heterozygous in 3 plants from Angola and Congo (**Table 6**, **Fig. 7**).

[0240] Finally, a heterozygous rearrangement (Event 5) resulting in a translational frameshift and premature truncation was detected in 3 of 3 *virescens* plants from Cameroon (**Table 6**, **Figs. 4-7**). The mutation is a 195 bp deletion with a 21 bp duplication which results in the truncation of 75 carboxy-terminal amino acids and a single amino acid conversion before reading a new stop codon. Considering all five single gene mutations, the concordance between genotype and fruit colour is 99.2% (**Table 6**).

[0241] The identification of 5 independent genetic mutations, each resulting in remarkably similar premature truncation within the activation domain, provides strong evidence for the identification of the *VIR* gene. C-terminal truncations of related genes in the R2R3-Myb family, most notably the maize C1 gene, have similarly dominant negative allelic forms (McClintock, B. *Cold Spring Harb. Symp. Quant. Biol.* 16, 13-47 (1951)). Furthermore, sequence similarity searches (BLAST) of the genome of the South American oil palm, *E. oleifera* (Singh, R. *et al. Nature* 500, 335-339 (2013)), which does not produce the deep violet coloured fruits similar to wild-type *E. guineensis,* do not identify an intact *VIR* gene.

Phylogeny, expression and function of VIR

[0242] The R2R3-MYB family includes more than 100 genes in *Arabidopsis* (Kranz, H.D. *et al. Plant J.* 16, 263-276 (1998); Romero, I. et al. *Plant J.* 14, 273-284 (1998)) and more

than 80 genes in maize (Rabinowicz, P.D. *et al. Genetics* 153, 427-444 (1999)). The family includes two sets of imperfect repeats (R2 and R3), each including three alpha-helices forming a helix-turn-helix motif (Du, H. *et al. Biochemistry* 74, 1-11 (2009)). The R2R3 proteins are members of regulatory networks controlling development, metabolism and responses to biotic and abiotic stresses (Dubos, C. *et al. Trends Plant Sci*. 15, 573-581 (2010)). We performed a phylogenetic analysis of the R2R3-MYB domain of *VIR* relative to other family members from various plant species, and the resulting phylogenetic tree suggests that it is related to MYB113/PAP1 (**Figs. 8**, and **9**). PAP1 and AtMYB113 belong to the phylogenetic branch of R2R3 proteins controlling accumulation of anthocyanins by regulation of biosynthetic gene expression (Borevitz, J.O. *et al. The Plant Cell* 12, 2383-2394 (2000); Gonzales, A. *et al. Plant J.* 53, 814-827 (2008)). Overexpression of Arabidopsis PAP1 results in intense purple pigmentation in many vegetative organs throughout development, and ectopic expression of Arabidopsis PAP1 in tobacco results in purple pigmented plants (Borevitz, J.O. *et al. The Plant Cell* 12, 2383-2394 (2000)). Overexpression of *AtMYB113* in Arabidopsis results in elevated pigment production, and down-regulation of *AtMYB113*, *AtMYB114*, *PAP1* and *PAP2* results in anthocyanin deficiency (Gonzales, A. *et al. Plant J.* 53, 814-827 (2008)). Furthermore, similar to the *VIR* mutations reported here, frameshift mutations in the carboxy-terminal region of C1 generates a dominant-negative inhibitory protein in maize, C1-I (Goff, S.A. *et al. Genes Dev.* 5, 298-309 (1991)). Ectopic expression of another allele of maize C1-I that lacks only four carboxy-terminal amino acids (*c1-I-2K1*) results in severe reduction of pigmentation in tobacco (Chen, B. *et al. Mol. Biotechnol.* 26, 187-192 (2004)). Finally, overexpression of Arabidopsis *Myb114* lacking the transactivation domain results in dominant anthocyanin deficiency (Gonzales, A. *et al. Plant J.* 53, 814-827 (2008)).

[0243] In order to examine anthocyanin deficiency in *virescens* fruits, we performed a combination of metabolic and gene expression analyses. Spectrophotometric and chromatographic (HPLC) analyses of acidified methanol extracts of exocarp confirmed the presence of anthocyanins in *nigrescens*, but absence in *virescens* fruit (**Fig. 10a-c**). Gene expression in *nigresens* and *virescens* whole fruits at 8 weeks after anthesis (WAA) was analyzed by transcriptome sequencing (**Table 7**). The oil palm fruit typically exhibits biphasic growth with an initial growth spurt between approximately 4 to 9 WAA. Further, significant biochemical changes are observed starting at 8 WAA and up to 10 WAA during the transition phase between a metabolic sink and a storage sink (Kok, S.Y. *et al. J. Plant*

Res. 126, 539-547 (2013)). Therefore, 8 WAA was chosen to examine expression of anthocyanin biosynthetic genes, avoiding later stages when expression of other mesocarp genes occurs that share the phenylpropanoid pathway, such as those involved in polyphenol biosynthesis.

Table 7. Samples used for transcriptome sequencing

Plant ID	Fruit Colour Phenotype	Stage	Tissue Type
0.482/6	Nigrescens	8WAA	Whole Fruit
0.482/6	Nigrescens	8WAA	Whole Fruit
0.482/6	Nigrescens	8WAA	Whole Fruit
0.482/8	Nigrescens	8WAA	Whole Fruit
0.482/8	Nigrescens	8WAA	Whole Fruit
0.482/8	Nigrescens	8WAA	Whole Fruit
0.481/350	Virescens	8WAA	Whole Fruit
0.481/350	Virescens	8WAA	Whole Fruit
0.481/350	Virescens	8WAA	Whole Fruit

[0244] Transcriptome reads with substantial sequence similarity to each biosynthetic gene in the *Arabidopsis* anthocyanin phenylpropanoid pathway were identified (**Tables 7** and **8**). Flavonoid enzymes can be divided into "early" and "late" groups that regulate distinct temporal stages of the pathway (Pelletier, M.K., *et al. Plant Physiol.* 113, 1437-1445 (1997)). However, the point in the pathway at which the early and late stages divide differs among various plant species. For example, in *Arabidopsis* seedlings, the late genes initiate at the F3'H step, with downstream genes being regulated by Myb/bHLH/WD-repeat proteins (Gonzales, A. *et al. Plant J.* 53, 814-827 (2008)) while in maize aleurone, the early/late split occurs at CHS, farther upstream in the pathway (Taylor and Briggs, *Plant Cell* 2, 115-127 (1990)). At 8 WAA, *nigrescens* fruits display dramatically higher expression of CHS and all later pathway genes (**Fig. 10d**). These results suggest that the truncating *VIR* mutations result in dominant inhibition of Myb-regulated target genes beginning at CHS and extending throughout the anthocyanin biosynthetic pathway, implying a late gene group similar to that in the maize aleurone.

Table 8. Transcriptome sequence analysis of *nigrescens* vs. *virescens* fruits

Gene name[a]	Number of genes included[b]	*nigrescens*[c]	*virescens*[c]	Difference (*nigrescens*-*virescens*) [d]
Vir	1	0.737	0.138	0.599
PAL	10	0.217	0.261	-0.044
C4H	26	0.956	0.961	-0.005
4CL	14	0.396	0.387	0.009
CHS	4	-1.011	-1.372	0.361
CHI TT5	24	1.977	1.523	0.454
F3H TT6	13	0.721	0.685	0.036
DFR TT3	13	0.737	0.534	0.204
LDOX	18	0.590	0.501	0.089
UF3GT	57	-0.391	-0.778	0.387

[a] Biosynthetic genes in the *Arabidopsis* anthocyanin phenylpropanoid pathway.

[b] Indicates the number of *E.guineensis* gene models that were grouped into each pathway gene group.

[c] Mean of $\log_{10}$ expression measured in fragments per thousand mapped reads (FPKM) as calculated by CUFFLINKS. To establish a limit of detection, a value of 0.00001 was added to each FPKM value.

[d] Mean of $\log_{10}$ FPKM for *nigrescens* fruits minus that for *virescens* fruits. Positive values represent higher expression in *nigrescens*, relative to *virescens*, fruits.

Discussion

[0245] Our findings establish that the oil palm *VIR* gene controls fruit colour and that any one of five independent, but closely related, dominant mutations in the gene can cause the *virescens* fruit colour phenotype (**Fig. 11**). The discovery of the genetic basis of the *virescens* phenotype paves the way for development of genetic testing for fruit colour well before planting and for the introgression of the desirable trait into elite breeding materials. For example, the identification of the *VIR* gene allows differentiation of the homozygous and heterozygous forms of *virescens* palms, as early as the seedling stage, and together with the recent identification of *SHELL* (Singh, R. et al. *Nature* 500, 340-344 (2013)), allows breeders to develop parental (*pisifera*) lines that are homozygous for *virescens* for use in breeding programmes or for commercial seed production. All 5 alleles of *VIR* from

equatorial Africa have C-terminal frameshifts and stop codons, and their prevalence is unprecedented. This likely reflects dominant negative inheritance (which makes novel alleles conspicuous) and cultural practices that retain the alleles for ritual purposes. The utility of these alleles will have important impacts on fruit harvesting practices, to improve oil yields and lead to improved land utilization.

[0246] **SEQ ID NO:1** is the genomic interval of *VIR* in a *nigrescens* palm from the T-128 cross, including 182bp 5' of the start codon, 2,445bp comprising the introns and exons of the gene, and 713bp 3' of the wild type stop codon.

[0247] **SEQ ID NO:2** is the nucleotide coding sequence of the wild-type *VIR* gene from the start codon to the stop codon.

[0248] **SEQ ID NO:3** is the expressed sequence of the *VIR* gene in a *nigrescens* plant including predicted 5' and 3' UTR sequence.

[0249] **SEQ ID NO:4** is the predicted amino acid translation of the wild-type *VIR* polypeptide.

[0250] **SEQ ID NO:5** is the predicted amino acid translation of the *VIR* Event 1 mutation, which was discovered in *viriscens* palms in the T128 segregating cross.

[0251] **SEQ ID NO:6** is the observed partial nucleotide coding sequence of *VIR* Event 1 mutation.

[0252] **SEQ ID NO:7** is the reconstructed complete coding sequence of *VIR* Event 1 mutation.

[0253] **SEQ ID NO:8** is the amino acid translation of the *VIR* Event 2 mutation.

[0254] **SEQ ID NO:9** is the reconstructed complete coding sequence of *VIR* Event 2 mutation.

[0255] **SEQ ID NO:10** is the amino acid translation of the *VIR* Event 3 mutation.

[0256] **SEQ ID NO:11** is the reconstructed complete coding sequence of *VIR* Event 3 mutation.

[0257] **SEQ ID NO:12** is the amino acid translation of the *VIR* Event 4 mutation.

[0258] **SEQ ID NO:13** is the reconstructed complete coding sequence of *VIR* Event 4 mutation.

[0259] **SEQ ID NO:14** is the amino acid translation of the *VIR* Event 5 mutation.

[0260] **SEQ ID NO:15** is the reconstructed complete coding sequence of *VIR* Event 5 mutation.

[0261] **SEQ ID NO:16** is the genomic interval sequence of the *VIR* gene in a *viriscens* plant.

[0262] **SEQ ID NO:17** is an approximately 2 megabase pair long genomic interval from the reference genome sequence of a congo derived pisifera palm around the *VIR* gene where the first base of the start codon is at position 1,000,001, and there is roughly a megabase 5' and 3' flanking the gene.

Example 2: Differential Detection of Wild-type and Event 2 *VIR* Alleles

[0263] A subset of *VIR* exon 3 including the Event 2 point mutation is shown in **Fig. 12a**. The G-to-T point mutation is indicated by the lower case "t" in the figure panel. The Event 2 nonsense mutation creates an *AseI* restriction enzyme recognition sequence (boxed bases in **Fig. 12a**). As shown in the figure, PCR primers (denoted by arrows) can be designed to amplify the surrounding sequence so that the amplicon includes only one potential *AseI* site, and this site is only present on alleles including the vir^{Event2} nonsense mutation. Using the primers suggested in the figure, PCR amplification results in a 340bp amplicon. As shown in the prophetic example in **Fig. 12b**, amplicons can be split into two portions: the first portion is mock-treated without restriction enzyme (NE) and the second portion is digested with *AseI*. Following gel electrophoresis, all NE portions will have a single 340bp band. Amplicons derived from *VIR/VIR* genomic DNA will have a single 340bp band in both the NE and the *AseI* lanes. Amplicons derived from *VIR/*vir^{Event2} genomic DNA will have a single 340bp band in the NE lane and three bands (340, 189 and 151bp) in the *AseI* lane: 340bp derived from the *VIR* allele and 189 and 151bp obtained by *AseI* digestion of the vir^{Event2} allele. Amplicons derived from vir^{Event2}/vir^{Event2} genomic DNA will have a single 340bp band in the NE lane and two bands (189 and 151bp) in the *AseI* lane. Therefore, this type of assay can be used to determine the *VIR* genotype of a DNA or RNA (via reverse-transcriptase PCR) sample and detect the heterozygous or homozygous presence of the vir^{Event2}mutation.

[0264] Alternatively, the Event 2 mutation can be genotyped by single nucleotide primer extension, thus not relying upon restriction enzyme recognition sequences or restriction digestion. As shown in **Fig. 13**, a primer can be designed so that its 3' terminal is complimentary to the nucleotide one base 3' of the polymorphic nucleotide. Single nucleotide primer extension is carried out with a mixture of dideoxyribonucleotides (ddATP, ddCTP, ddGTP, ddTTP), each labeled with a different fluorophore. For example, primer annealed to a VIR allele (G at the polymorphic position) could be extended by a single C tagged with FAM (**Fig. 13a**). Alternatively, primer annealed to a vir^{Event2} allele (T at the

polymorphic position) could be extended by a single A tagged with TAM (TAMRA) (**Fig. 13b**). Therefore, this type of assay can be used to determine the *VIR* genotype of a DNA or RNA (via reverse-transcriptase PCR) sample and detect the heterozygous or homozygous presence of the vir^{Event2} mutation.

Example 3: Differential Detection of Wild-type and Event 3 *VIR* Alleles

[0265] A subset of *VIR* exon 3 including the Event 3 point mutation is shown in **Fig. 14a**. The G-to-A point mutation is indicated by the lower case "a" in the figure panel. The Event 3 nonsense mutation creates an *AluI* restriction enzyme recognition sequence (boxed bases in **Fig. 14a**). As shown in the figure, PCR primers (denoted by arrows) can be designed to amplify the surrounding sequence so that the amplicon includes only one potential *AluI* site, and this site is only present on alleles including the vir^{Event3} nonsense mutation. Using the primers suggested in the figure, PCR amplification results in a 340bp amplicon. As shown in the prophetic example in **Fig. 14b**, amplicons can be split into two portions: the first portion is mock-treated without restriction enzyme (NE) and the second portion is digested with *AluI*. Following gel electrophoresis, all NE portions will have a single 340bp band. Amplicons derived from *VIR/VIR* genomic DNA will have a single 340bp band in both the NE and the *AluI* lanes. Amplicons derived from *VIR/*vir^{Event3} genomic DNA will have a single 340bp band in the NE lane and three bands (340, 108 and 232bp) in the *AluI* lane: 340bp derived from the *VIR* allele and 108 and 232bp obtained by *AluI* digestion of the vir^{Event3} allele. Amplicons derived from vir^{Event3}/vir^{Event3} genomic DNA will have a single 340bp band in the NE lane and two bands (108 and 232bp) in the *AluI* lane. Therefore, this type of assay can be used to determine the *VIR* genotype of a DNA or RNA (via reverse-transcriptase PCR) sample and detect the heterozygous or homozygous presence of the vir^{Event3}mutation.

[0266] Alternatively, the Event 3 mutation can be genotyped by single nucleotide primer extension, thus not relying upon restriction enzyme recognition sequences or restriction digestion. As shown in **Fig. 15**, a primer can be designed so that its 3' terminal is complimentary to the nucleotide one base 5' of the polymorphic nucleotide. Single nucleotide primer extension is carried out with a mixture of dideoxyribonucleotides (ddATP, ddCTP, ddGTP, ddTTP), each labeled with a different fluorophore. For example, primer annealed to a VIR allele (G at the polymorphic position) could be extended by a single C tagged with FAM (**Fig. 15a**). Alternatively, primer annealed to a vir^{Event3} allele (A at the polymorphic position) could be extended by a single T tagged with TAM (TAMRA) (**Fig. 15b**). Therefore, this type of assay can be used to determine the *VIR* genotype of a DNA or

RNA (via reverse-transcriptase PCR) sample and detect the heterozygous or homozygous presence of the *vir*^{Event3}mutation.

Example 4: Differential Detection of Wild-type and Event 5 *VIR* Alleles

[0267] A subset of *VIR* exon 3 including the Event 5 rearrangement mutation is shown in **Fig. 16a**. The rearrangement creates a unique DNA sequence beginning at the vertical arrow in **Fig. 16a**. The same forward primer as shown in **Fig. 12** can be used in combination with a reverse primer unique to the Event 5 allele to generate a 137bp amplicon only from genomic DNA containing at least one Event 5 allele. A third reverse primer, as shown in **Fig. 12**, in combination with the common forward primer would generate a 340bp amplicon only from genomic DNA containing the VIR allele. The Event 5 mutation introduces a unique *AseI* restriction enzyme site in the 137bp amplicon that is not present in the 340bp VIR amplicon. As shown in the prophetic example in **Fig. 16b**, amplicons can be split into two portions: the first portion is mock-treated without restriction enzyme (NE) and the second portion is digested with *AseI*. Following gel electrophoresis, amplicons derived from *VIR/VIR* genomic DNA will have a single 340bp band in both the NE and the *AseI* lanes. Amplicons derived from *VIR/vir*^{Event5} genomic DNA will have a 340bp band and a 137bp band in the NE lane and three bands (340, 78 and 59bp) in the *AseI* lane: 340bp derived from the *VIR* allele and 78 and 59bp obtained by *AseI* digestion of the *vir*^{Event5} allele. Amplicons derived from *vir*^{Event5}*/vir*^{Event5} genomic DNA will have a single 137bp band in the NE lane and two bands (78 and 59bp) in the *AseI* lane. Therefore, this type of assay can be used to determine the *VIR* genotype of a DNA or RNA (via reverse-transcriptase PCR) sample and detect the heterozygous or homozygous presence of the *vir*^{Event5} mutation.

[0268] Alternatively, the Event 5 mutation can be genotyped by single nucleotide primer extension, thus not relying upon restriction enzyme recognition sequences or restriction digestion. As shown in **Fig. 17**, the sequence of *VIR* (**Fig. 17a**) and *vir*^{Event5} (**Fig. 17b**) diverge at the nucleotide denoted by the downward pointing arrow. A common primer can be designed so that its 3' terminal is complimentary to the nucleotide one base 3' of the polymorphic nucleotide and the sequence of the primer is complimentary to both *VIR* and *vir*^{Event5} sequence. Single nucleotide primer extension is carried out with a mixture of dideoxyribonucleotides (ddATP, ddCTP, ddGTP, ddTTP), each labeled with a different fluorophore. For example, primer annealed to a *VIR* allele (T at the first diverging position on the 3' to 5' strand shown in **Fig. 17a**)) could be extended by a single adenine tagged with FAM (**Fig. 17a**). Alternatively, primer annealed to a *vir*^{Event5} allele (C at the first diverging

position on the 3' to 5' strand shown in **Fig. 17b**)) could be extended by a single guanine tagged with TAM (TAMRA) (**Fig. 17b**). Therefore, this type of assay can be used to determine the *VIR* genotype of a DNA or RNA (via reverse-transcriptase PCR) sample and detect the heterozygous or homozygous presence of the vir^{Event5} mutation.

Example 5: Differential Detection of Wild-type, Event 1, and Event 4 *VIR* Alleles

[0269] The Event 1 mutation can be genotyped by single nucleotide primer extension, thus not relying upon restriction enzyme recognition sequences or restriction digestion. As shown in **Fig. 18**, a primer can be designed so that its 3' terminal is complimentary to the nucleotide one base 3' of the polymorphic nucleotide. Single nucleotide primer extension is carried out with a mixture of dideoxyribonucleotides (ddATP, ddCTP, ddGTP, ddTTP), each labeled with a different fluorophore. For example, primer annealed to a VIR allele (A at the polymorphic position) could be extended by a single thymine tagged with FAM (**Fig. 18a**). Alternatively, primer annealed to a vir^{Event1} allele (T at the polymorphic position) could be extended by a single adenine tagged with TAM (TAMRA) (**Fig. 18b**). Therefore, this type of assay can be used to determine the *VIR* genotype of a DNA or RNA (via reverse-transcriptase PCR) sample and detect the heterozygous or homozygous presence of the vir^{Event1} mutation.

[0270] Similarly, the Event 4 mutation can be differentially detected by single nucleotide primer extension. The vir^{Event4} mutation is a deletion of 2 bases (TA) relative to *VIR*. These two bases are boxed in **Fig. 19a**. For example, primer annealed to a *VIR* allele one base 3' to the TA sequence deleted in vir^{Event4} could be extended by a single thymine tagged with FAM (**Fig. 19a**). Alternatively, the same primer annealed to a vir^{Event4} allele could be extended by a single adenine tagged with TAM (TAMRA) (**Fig. 19b**). Therefore, this type of assay can be used to determine the *VIR* genotype of a DNA or RNA (via reverse-transcriptase PCR) sample and detect the heterozygous or homozygous presence of the vir^{Event4} mutation.

[0271] Thus, all known naturally occurring variations of the *VIR* locus can be detected. Consequently, the genotype of an oil palm plant at the *VIR* locus can be determined and the fruit color phenotype predicted. Moreover, additional naturally occurring or induced variations at the *VIR* locus can be detected using methods described herein or known in the art to predict the fruit color phenotype of an oil palm plant.

[0272] The term "a" or "an" is intended to mean "one or more." The term "comprise" and variations thereof such as "comprises" and "comprising," when preceding the recitation of a step or an element, are intended to mean that the addition of further steps or elements is optional and not excluded. All patents, patent applications, and other published reference

materials cited in this specification are hereby incorporated herein by reference in their entirety.

CLAIMS

1. A method for determining a fruit color phenotype of a palm plant, the method comprising,

providing a sample from a plant or seed; and

detecting presence or absence of a *VIR* gene alteration in a genomic region corresponding to **SEQ ID NO:1** that confers a *virescens* phenotype to fruit, or detecting a presence or absence of a genetic marker linked to the alteration within 2,000 kb of the genomic region, wherein the presence of the alteration or genetic marker predicts the presence of the *virescens* phenotype.

2. The method of claim 1, wherein the alteration comprises a nucleotide change that results in an encoded amino acid change, a splice site or other alteration resulting in a change in splicing, and/or a stop codon.

3. The method of claim 1, comprising detecting the presence or absence of a *VIR* gene alteration in a genomic region corresponding to **SEQ ID NO:1** that confers a *virescens* phenotype to fruit.

4. The method of claim 3, wherein the alteration comprises a premature stop codon so as to generate a truncated protein compared to the protein encoded by **SEQ ID NO:4**.

5. The method of claim 3, wherein the alteration is a dominant negative mutation.

6. The method of claim 3, wherein the alteration is selected from the group corresponding to **SEQ ID NOS:7**, **9**, **11**, **13, or 15**, or the alteration produces a *VIR* allele that encodes an amino acid sequence selected from the group consisting of **SEQ ID NOS:5**, **8**, **10**, **12,** and **14**.

7. The method of claim 1, wherein the *VIR* gene encodes (i) a polypeptide substantially (*e.g.*, at least 70, 75, 80, 85, 90, or 95%) identical to **SEQ ID NO:4** or (ii) a polypeptide comprising at least 100, 125, 150, 175, 200, or 225 contiguous amino acids that are substantially (*e.g.*, at least 70, 75, 80, 85, 90, or 95%) identical to a corresponding fragment of the **SEQ ID NO:4**.

8. The method of claim 1, comprising detecting a presence or absence of a genetic marker linked to the alteration within about 1, 10, 20, 50, 100, 200, 500, 1000 kb, or 2000 kb of the genomic region.

9. The method of claim 1, wherein the plant is less than 5 years old.

10. The method of claim 1, wherein the plant is less than one year old.

11. The method of claim 1, wherein the plant is an oil palm.

12. The method of claim 1, wherein the method further comprises predicting a shell thickness phenotype by detecting the presence or absence of a nucleic acid sequence associated with a *dura*, *tenera*, or *pisifera* phenotype.

13. The method of claim 12, wherein the shell thickness phenotype is predicted from the same sample as the fruit color phenotype.

14. The method of claim 1, further comprising selecting the plant or seed for cultivation if the plant is predicted to have the *virescens* phenotype.

15. The method of claim 14, wherein the plant or seed is discarded if the plant or seed is not predicted to have the *virescens* phenotype.

16. A method for segregating a plurality of palm plants into different categories based on predicted fruit color phenotype, the method comprising,
providing a sample from each plant in the plurality of plants;
detecting a presence or absence of a *VIR* gene alteration in a genomic region corresponding to **SEQ ID NO:1** that confers a *virescens* phenotype to fruit, or detecting a presence or absence of a genetic marker linked to the alteration within 2000 kb of the genomic region, wherein the presence of the alteration or genetic marker predicts the presence of the *virescens* phenotype; and
segregating the plants into groups based on the predicted *virescens* phenotype of the plants.

17. The method of claim 16, comprising detecting the presence or absence of a *VIR* gene alteration in a genomic region corresponding to **SEQ ID NO:1** that confers a *virescens* phenotype to fruit.

18. The method of claim 17, wherein the alteration comprises a premature stop codon so as to generate a truncated protein compared to a protein encoded by **SEQ ID NO:4**.

19. The method of claim 17, wherein the alteration is a dominant negative mutation.

20. The method of claim 16, wherein the alteration is selected from the group corresponding to **SEQ ID NOS:7**, **9**, **11**, **13, or 15**, or the alteration produces a *VIR* allele that encodes an amino acid sequence selected from the group consisting of **SEQ ID NOS:5**, **8**, **10**, **12,** and **14**.

21. The method of claim 16, wherein the *VIR* gene encodes (i) a polypeptide substantially (*e.g.*, at least 70, 75, 80, 85, 90, or 95%) identical to **SEQ ID NO:4** or (ii) a polypeptide comprising at least 100, 125, 150, 175, 200, or 225 contiguous amino acids that are substantially (*e.g.*, at least 70, 75, 80, 85, 90, or 95%) identical to a corresponding fragment of **SEQ ID NO:4**.

22. The method of claim 16, comprising detecting a presence or absence of a genetic marker linked to the alteration within 1, 10, 20, 50, 100, 200, 500, 1000, or 2000 kb of the genomic region.

23. The method of claim 16, wherein the plant is less than 5 years old.

24. The method of claim 16, wherein the plant is less than one year old.

25. The method of claim 16, wherein the plant is an oil palm.

26. The method of claim 16, wherein the method further comprises predicting a shell thickness phenotype by detecting the presence or absence of a nucleic acid sequence associated with a *dura*, *tenera*, or *pisifera* phenotype.

27. The method of claim 26, wherein the shell thickness phenotype is predicted from the same sample as the fruit color phenotype in each of the plurality of plants.

28. A method for determining a fruit color phenotype of a palm plant, the method comprising,

providing a sample from a plant or seed; and

detecting presence or absence of an alteration in a *VIR* polypeptide compared to **SEQ ID NO:4** that confers a *virescens* phenotype to fruit, wherein the presence of the alteration predicts the presence of the *virescens* phenotype.

29. A kit for determining the *virescens* phenotype of a palm plant, the kit comprising, one or more oligonucleotide primers or probes comprising:

a sequence of at least 6 (or 8, 10, 12, 14, 16, 18, 20, 22, 24, or more) nucleotides of **SEQ ID NO:17**; and/or;

a sequence 100% complementary to at least 6 (or 8, 10, 12, 14, 16, 18, 20, 22, 24, or more) nucleotides of **SEQ ID NO:17**.

30. The kit of claim 29, wherein the primer or probe specifically hybridizes to palm plant DNA and/or to **SEQ ID NO:17**.

31. The kit of claim 29, comprising one or more oligonucleotide primers or probes comprising:

a sequence of at least 6 (or 8, 10, 12, 14, 16, 18, 20, 22, 24, or more) nucleotides of **SEQ ID NO:1**; and/or;

a sequence 100% complementary to at least 6 (or 8, 10, 12, 14, 16, 18, 20, 22, 24, or more) nucleotides of **SEQ ID NO:1**.

32. The kit of claim 29, wherein the primer or probe specifically hybridizes to **SEQ ID NO:1**.

33. The kit of claim 29, wherein the primer or probe specifically hybridizes to an alteration in **SEQ ID NO:1** indicating a *virescens* allele.

34. The kit of claim 29, wherein the alteration is selected from the group corresponding to **SEQ ID NOS:7**, **9**, **11**, **13, or 15**, or the alteration produces a *VIR* allele that encodes an amino acid sequence selected from the group consisting of **SEQ ID NOS:5**, **8**, **10**, **12,** and **14**.

35 . The kit of claim 29, wherein a detectable label is linked to the oligonucleotide.

36. The kit of claim 35, wherein the detectable label is fluorescent.

37. The kit of claim 29, further comprising a polynucleotide comprising a sequence substantially (*e.g.*, at least 70, 75, 80, 85, 90, 95, 97, 98, 99%) identical or identical to at least 100, 200, 300, 400, 500, 750, 1000 or more contiguous nucleotides of **SEQ ID NO:17** or **SEQ ID NO:1**.

38. The kit of claim 29, further comprising palm genomic DNA.

39. The kit of claim 29, further comprising one or more oligonucleotide primers or probes for predicting a shell thickness phenotype.

40. An isolated nucleic acid comprising a polynucleotide encoding a polypeptide comprising a sequence substantially (*e.g.*, at least 70, 75, 80, 85, 90, 95, 97, 98, 99%) identical or identical to **SEQ ID NO:4**.

41. A plant comprising a heterologous expression cassette, the expression cassette comprising a heterologous promoter operably linked to a polynucleotide encoding (i) a polypeptide comprising a sequence substantially (*e.g.*, at least 70, 75, 80, 85, 90, 95, 97, 98, 99%) identical or identical to **SEQ ID NO:4** or (ii) a polypeptide comprising at least 100, 125, 150, 175, 200, or 225 contiguous amino acids that are substantially (*e.g.*, at least 70, 75, 80, 85, 90, or 95%) identical or identical to a corresponding fragment of **SEQ ID NO:4**.

42. The plant of claim 41, wherein the plant is a palm plant.

43. The plant of claim 41, wherein the plant is an oil palm plant.

44. The plant of claim 41 , wherein the polypeptide comprises **SEQ ID NO:4**.

45 . A plant having a *virescens* phenotype, the plant comprising the expression cassette of any of claims41-43.

46. A plant having a *nigrescens* phenotype, the plant comprising the expression cassette of any of claims41-44.

47. An isolated nucleic acid comprising an expression cassette, the expression cassette comprising a heterologous promoter operably linked to a polynucleotide encoding a polypeptide comprising (i) a sequence substantially (*e.g.*, at least 70, 75, 80, 85, 90, 95, 97, 98, 99%) identical or identical to **SEQ ID NO:4** or (ii) a polypeptide comprising at least 100, 125, 150, 175, 200, or 225 contiguous amino acids that are substantially (*e.g.*, at least 70, 75, 80, 85, 90, or 95%) identical or identical to a corresponding fragment of **SEQ ID NO:4**.

48. An isolated nucleic acid comprising an expression cassette comprising a promoter operably linked to a polynucleotide, which polynucleotide, when expressed in the plant, reduces expression of a *VIR* polypeptide in a plant (compared to a control plant lacking the expression cassette).

49. The nucleic acid of claim 52, wherein the polynucleotide comprises at least 20 contiguous nucleotides, the complement, or the reverse complement thereof, of an endogenous nucleic acid encoding a *VIR* polypeptide substantially (*e.g.*, at least 70, 75, 80, 85, 90, 95, 97, 98, 99%) identical or identical to **SEQ ID NO:4**, such that expression of the polynucleotide in a plant inhibits expression of the endogenous VIR gene.

50. The nucleic acid of claim 49, wherein the polynucleotide comprises at least 20, 30, 40, 50, 75, or 100 contiguous nucleotides, the complement, or the reverse complement thereof, of **SEQ ID NO:1** or **SEQ ID NO:3**.

51. The nucleic acid of any of claims 48-50 wherein the polynucleotide encodes an siRNA, antisense polynucleotide, a microRNA, or a sense suppression nucleic acid, which when expressed in a plant suppresses expression of an endogenous *VIR* gene.

52. A plant having a *virescens* phenotype, the plant comprising the expression cassette of any of claims 48-51.

53. The plant of claim 52, wherein the plant is a palm (*e.g.*, oil palm) plant.

54. An isolated nucleic acid comprising an expression cassette comprising a promoter operably linked to a polynucleotide encoding a polypeptide comprising an amino acid sequence substantially (*e.g.*, at least 70, 75, 80, 85, 90, 95, 97, 98, 99%) identical or identical to at least 100, 125, 150, 175, 200, or 225 contiguous amino acids of **SEQ ID NO:4** but lacking at least a corresponding 3' terminal portion (*e.g.*, at least 10, 20, 30, 40, 50, 60, 70, 80, 90, 100, 110, 120, 130, 140, 150 carboxyl terminal amino acids) of **SEQ ID NO:4**.

55. The nucleic acid of claim 54, wherein the polypeptide comprises the polypeptide encoded by **SEQ ID NOS:7**, **9**, **11**, **13,** or **15**.

56. A plant having a *virescens* phenotype, the plant comprising the expression cassette of any of claims 54 or 55.

57. The plant of claim 56, wherein the plant is a palm (*e.g.*, oil palm) plant.

58. A method of making the plant of any of claims 41-46, 52-53, or 56-57, the method comprising introducing the expression cassette into a plant.

59. A method of cultivating the plant of any of claims 41-46, 52-53, or 56-57.

SEQUENCE LISTING

<110> Malaysian Palm Oil Board

<120> Gene Controlling Fruit Color Phenotype in Palm

<130> 96380-891080

<140> WO Not yet assigned
<141> Not yet assigned

<150> US 61/809,767
<151> 2013-04-08

<160> 105

<170> FastSEQ for Windows Version 4.0

<210> 1
<211> 3340
<212> DNA
<213> Elaeis guineensis

<220>
<223> genomic interval of VIR gene in nigrescens palm, genomic region DNA from 5' UTR, intron, exons and 3' UTR

<400> 1
gcaagtgctt ctgcgcgcgt acgtggaacc acaagctagc ccacgtatgt ccccagtctt 60
aaccgaacaa atgcgctgta tctgggtgct tataaagcat catcgagacc atgaagtaac 120
acacgcttac agagtatctt gcaacttgaa attgcagtga ataagctaaa gttctggcct 180
caatgggtaa tttgcgtgcc gaagtccaac gtccagctgg tgttcgcaaa ggagcatgga 240
gtgaagagga ggacaggctt ctgagaaagt gcgttgagaa atatggcgaa gggaactggc 300
gccatgttcc ccaaagggca ggtaagcgat tccttgctta ccgacatttg tggcaaagca 360
aatcgcaaaa ccttttctat cctgaactga acacacaaat gatcaaaatt gctcttcaat 420
tcaacaagta tccaagcgca agcgtatgaa ggagctgttg tcttctcatc ccagcacagc 480
ctaactcctg attaccttgt ctcacatctt tacagaataa agctgaagtc tgttactcat 540
gggtattagt aacaagagca actctatgaa accctgaata ctttccctct tctgtactct 600
gaactgggtg tgaagttggt aacttctcac ccttttttat ttcttattat tcctactaaa 660
cttctgtact ctttcttata tttaatgcaa tgactcttga gttaggtctt ccctaactca 720
tttgcatcaa aaaaaaaaaa aaaagtggag tcttttgtca ttcttgagct cattgtgctt 780
ttgtggattt gaaggcctca gaaggtgccg aaagagctgc cgactacggt ggttgaacta 840
tctcagccct aggatcaaca gggagaaatt ttcggaggaa gaaacagatc ttatcatcag 900
gcttcataag ctcttgggca acaggtaaca acaaactatg aagatcgttc attatatatc 960
catttgttta tagagacctt tatatttgtt ttgtcttgag agatgccaat agttttgctt 1020
ctcttaattc atattcctta cctgtaaagt gaaaaaaaaa aaaaaaaatt ctgtgagatc 1080
attcattatg tatgtgtttg ttttataca gctggtagct ctggtggttg gcacccctct 1140
cctaaggaac tgttttatgg gcatagaaag ctcaaatcct agtattggta aattaccatc 1200
atattacttt aaccgaaaat aatacttaaa aaattattgc ataattttca tatgacaagt 1260
taagaaacaa tattaaagtt aaacggcaat tacaatacaa aatgcttcat gccgctgatc 1320
aacaaaaggt tcattatgtt tatgtggcaa aagaggatta atttgattga aggtgtacgc 1380
tagctaacgt agtagcatgt tggactgaga aaatttagta acatgttgga ctgagaaaat 1440
ttttgcacca ctaattacca aattctagct ttcttcttat gttgggacaa ttaatcacta 1500
aaaaaaggat aagatggtgc aaatcccatg aggaaccttg atgaagtaca aaatagagca 1560
tatttcatca tgtactgagc acaactatct tcagaattta agctcgtgct atgtgtcttg 1620
tttgcttcat agactgtcac actcgaaccc tctagatagg ttgacgcatg acacggccac 1680
acactccata agaaattcct agagaatgtg acatagtcag gaatcttctt gtactttgaa 1740
tgtcccagta taggttccaa acaagtagac tgataaatat tgcatctaga tttagattta 1800
agcgcaagat ctttcttttg ctgaatgatt ttactgtatt ccttttgcag tagcatgtac 1860
atcaactctt aaaaatggaa tctatgcact taaacctata cccaagacgt tgtgctttag 1920
gcctaaagaa aatacacgat aatatcaaca cattttcagt cttttcgtac aatcgtatat 1980

ttgatttgtt gggtttcatt cttgagatca ttccacttcc tccgaatgca attggcgtac 2040
gcaaccgcgg gcctctagct ctatttgcta ttttcatgca tcatgcttct cttgaatctc 2100
ttgtcctcca agggaccctc tctattaaat catcacagtt gaacacaaac aattcaacta 2160
atgagatctg aattcgataa atcaggtggt cattaattgc aggtaggctt ccaggcagga 2220
cagcaaatga catcaagaac tactggaaca ctcacctggg caagaaagta gaagttgaaa 2280
acaagaaggc ggagcccagt gctgatgcca aagtaattaa gccacggcca tggaaagtac 2340
cgttgcaatg gttttggtca gaagatcagc aatcatgtgg aagccagcag ccgcaagaag 2400
agtttggcat accagagcta ccgacagtct cagagaacga tgaagcgtgg ctgaatagta 2460
taatgaatgg agatagagag aacagtgcag tgccagacgt tggaaacggg agcacaatga 2520
acctgcagaa tgaatttgga atcggaggct tggaggaaaa tagagatggg gcagtgtttc 2580
tggaaggagt tctaggatgg gatgacttgc tttgggccac tatatagtgc ttatatatgg 2640
tagtgcaata gttgccattt taagttgttt cgaacattaa tgctcctgaa attcccacgc 2700
aaggatttag agcttcttat cctacaaaaa gacaggaaac gagaccttga aaaaagactc 2760
ggtactagaa ggcatccagt tattgattgc ttttatactt gcaacttgaa ggaagcacgc 2820
tttctcacca gaatggaggt ctaagcttca gtctaattag taaatggtca tgaagcattt 2880
aaaagcactc tataaacaaa tcatgataat ttatttccat ataggcttgg tcagtctcgt 2940
acccctttat ttttttgaac gctctagcag gggtttccaa aatccaacca aaaataaatg 3000
gatttctcca aaactgatta attaaaaggc ttgggtatac cgtaggtcaa cccaaaagta 3060
ttggatagat gtctgatcaa gatatcatct tttaaaattt tttcagtacc acacgataca 3120
gtaaaaaaaa taaaataaaa tagtaacaat caaaatatgt ggatcagtca taaaaggact 3180
cgtctccacg agatatgcaa actctactat gaaaaaaaaa atttataaaa gaagatctca 3240
tcctcaaccc tcatacacac aatttctctt tcatagaaag tttttcttca caaaagctct 3300
ctctcttgga agaccttcct gaatccctga aacgatcact 3340

<210> 2
<211> 711
<212> DNA
<213> Elaeis guineensis

<220>
<223> coding sequence of wild-type VIR gene

<400> 2
atgggtaatt tgcgtgccga agtccaacgt ccagctggtg ttcgcaaagg agcatggagt 60
gaagaggagg acaggcttct gagaaagtgc gttgagaaat atggcgaagg gaactggcgc 120
catgttcccc aaagggcagg cctcagaagg tgccgaaaga gctgccgact acggtggttg 180
aactatctca gccctaggat caacagggag aaattttcgg aggaagaaac agatcttatc 240
atcaggcttc ataagctctt gggcaacagg tggtcattaa ttgcaggtag gcttccaggc 300
aggacagcaa atgacatcaa gaactactgg aacactcacc tgggcaagaa agtagaagtt 360
gaaaacaaga aggcggagcc cagtgctgat gccaaagtaa ttaagccacg gccatggaaa 420
gtaccgttgc aatggttatg gtcagaagat cagcaatcat gtggaagcca gcagccgcaa 480
gaaaagtttg ggataccaga actaccgaca atctcagaga acgatgaagc gtggctgaat 540
tgtataatga atggagatag agagaacagt gcagtgccag acgttggaaa cgggagcaca 600
atgaacctgc agaatgaatt tggaatcgga ggcttggagg aaaatagaga tggggcagtg 660
tttctggaag gagttctagg atgggatgac ttgctttggg ccactatata g 711

<210> 3
<211> 5110
<212> DNA
<213> Elaeis guineensis

<220>
<223> expressed sequence of VIR gene in nigrescens palm
including preicted 5' and 3' UTR

<220>
<221> 5'UTR
<222> (1)...(335)
<223> hypothetical 5'UTR

<220>
<221> misc_feature
<222> (336)...(1046)

<223> VIR coding sequence

<220>
<221> 3'UTR
<222> (1047)...(5110)
<223> hypothetical 3'UTR

<220>
<221> modified_base
<222> (1)...(5110)
<223> n = g, a, c or t

<400> 3
ggtccatctc cttgacaaga actataactc atcaagcatg gatctcccca ttttcatcgc 60
cgctccgtaa tatatttcta cttcaagggc cggcttatgg tggaccaata ggtgcttcat 120
gcaaaggatc gagaagctac tgaccatatc cacgcaagtg cttctgcgcg cgtacgtgga 180
accacaagct agcccacgta tgtccccagt cttaaccgaa caaatgcgct gtatctgggt 240
gcttataaag catcatcgag accatgaagt aacacacgct tacagagtat cttgcaactt 300
gaaattgcag tgaataagct aaagttctgg cctcaatggg taatttgcgt gccgaagtcc 360
aacgtccagc tggtgttcgc aaaggagcat ggagtgaaga ggaggacagg cttctgagaa 420
agtgcgttga gaaatatggc gaagggaact ggcgccatgt tccccaaagg gcaggcctca 480
gaaggtgccg aaagagctgc cgactacggt ggttgaacta tctcagccct aggatcaaca 540
gggagaaatt ttcggaggaa gaaacagatc ttatcatcag gcttcataag ctcttgggca 600
acaggtggtc attaattgca ggtaggcttc caggcaggac agcaaatgac atcaagaact 660
actggaacac tcacctgggc aagaaagtag aagttgaaaa caagaaggcg gagcccagtg 720
ctgatgccaa agtaattaag ccacggccat ggaaagtacc gttgcaatgg ttatggtcag 780
aagatcagca atcatgtgga agccagcagc cgcaagaaaa gtttgggata ccagaactac 840
cgacaatctc agagaacgat gaagcgtggc tgaattgtat aatgaatgga gatagagaga 900
acagtgcagt gccagacgtt ggaaacggga gcacaatgaa cctgcagaat gaatttggaa 960
tcggaggctt ggaggaaaat agagatgggg cagtgtttct ggaaggagtt ctaggatggg 1020
atgacttgct ttgggccact atatagtgct catatatggt agtgcaatag ttgccatttt 1080
aagttgtttc gaacattaat gctcctgaaa ttcccacgca aggatttaga gcttcttatc 1140
ctacaaaagg acaggaaacg agaccttgaa aaaagactcg gtactagaag gcatccagtt 1200
attgattgct tttatacttg caacttgaag gaagcacgct ttctcaccag aatggaggtc 1260
taagcttcag tctaattagt aaatggtcat gaagcattta aaagcactct ataaacaaat 1320
catgataatt tatttccata taggcttggt cagtctcgta ccccttttatt tttttgaacg 1380
ctgtggtagg ggtttccaaa atccaaccaa aaataaatgg atttctccaa aaatgattaa 1440
tcaaaaggcc tgagtatagc ataggtcaac tcaaaaatat tggatggatg tttgatcagg 1500
acatcatctt ttaagatctt ttcagtacca cacaatgcag cagaaagaaa gaagaaataa 1560
aacagtaaca atcaaaatac gtggatcagc cacaaaaggg ctcgtctcca cgagacatat 1620
aaacttcact atgaaaaaga aattttataa gaggaggtct catcttcaac cctcgtacac 1680
ataatttcta tttcacggaa agttttgcct cacaaaagct ctctcttaga agacccccccc 1740
tgaacttctg aaacgaccgc tgtccgctat ccaggagccc tgctctttct ctctacagcg 1800
taagacagct ctctctctct tcttcacagg gtgttctctg gacttttcgc agtcgtacga 1860
agttaaaacg agccaccaca ccttctgttc accgatcagg cacttttaaa gggcttaaac 1920
ctaattagat taggtttaga tctcctaaac agacccaaac aaacttagat caagcccgga 1980
ccgttggatc gtgatcggga gctccctggg ccgtccgatc acgtttcggt ccacagaaca 2040
gtgttgtgga ccatgtgaaa tgcatgaaaa atgcccacgc ggtccacaga tccggtcgtg 2100
gaccgcctga tccacagtgg actggggtac aggtccaagc gtggtgcctc gggttgcatg 2160
ctgacttcaa aagcacgtat tttctccgtc tgagctctgt ttgggtgttc ttgatttcgt 2220
tggactctat tttttatcgt gaacctctct atgggctcaa tgtgaatcga atttcaagcg 2280
tcaaatccta acaatctcca tctcgactca atattcggtc tcctcctaac tccgagagct 2340
tctggacctc ttcgccccat gtcctgggac aatcgtctgc ggatcatgga tggacaaaca 2400
tgagagtcga gcgaggccac tcgatctcat tttcgtcgta tgctgtgctc ctcctgacct 2460
gagacctgct cggggcatca tcctgtggca ataggaatct caccttgcga cgtcgcctct 2520
catcctccta gtctcctatc tcgtgcccga tccacctcta cctggagctc cacctcactc 2580
tgagctccac ctggctcctg aaactccacc tcacactggg ctccccgtca ggtaataata 2640
tcctctgnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 2700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 2760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 2820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 2880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 2940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnngtatcg gatctctccc 3000

```
aatctcctca ctgcaccatc atgtgtcctc cagctgacca tcccaatgct tttgatctca 3060
cagctcgatt catccgacag atatacagta ccctcactat ttttcaggga gtcaaactgc 3120
tcctctctgc aacatacatg atgggtgcat gcagaatcta atatccacta ctagaaagaa 3180
gtagatacct cgtcagatat ctctaggaca tttccatctg aatcactgct ggccgtcgcc 3240
acagcagcca tcatccaatt tttgagttaa gggcaatctc tggctagatg tcccaactcc 3300
tcacactggt aacacctggc tttgttcaag tccctcttgg agttggactg ccctcgtctc 3360
gatctcttgt cgctccgtct acctcctcct gctcctccag aagccatcaa agctgagcta 3420
ctgccacctg agctcgaagc tgggttcttc ctcccgagaa tatagttctg gagtatcatc 3480
atagtgactt tatctatctt gatggtgttc ttccccacta gtagagcagt cgtcaaggac 3540
tcgtacaaag gtggaagcga tgctggcaaa accagtgccc tggtcttctc ttcaatattc 3600
tcatcaacgc tgaggaggtc agtgaggatc ttctgaaagt ggttgagatg ctcctgctcg 3660
ctctatccct tagccatctg cagctggtaa aactgtctct agaggaaaag agtgttggtg 3720
agagacttcg ccatgtacaa ctcctcgagc ttcgaccacg gtaccatcga agaagtctcg 3780
ctcagcacat ggatcaccac ctcattcgct aggtacatac ggatggtact caccgcctgc 3840
atctgtagcc gtttccaatc ttgcacctcc atggtggttg gcttttcctc gcacaagaga 3900
gcatcgatta acccctgttg gatgagcacg tccttcatcc ttgcctgtca caaggagaaa 3960
ttgctcttcc catcaaattt gttgatctct atcttgattg attctgtctt ctccatcttc 4020
agtcttgctc atcaccgttg caatctacgt tcttgtacca cctcactctg ataccacttg 4080
tgggtggatg tctggccagg ataccacctc ccaagacctt ttcagtacca cacgatgcag 4140
caggaagaaa gaataaataa aatagtaaca atcaaaatac aaaaaatttt actataaaaa 4200
agaaatttta caagaggaga tctcatcctt aaccctcgta cacccaattt ctctctcact 4260
gaaagtttct cctcacaaat actttctctc ttggaagaca cccctgaacc catgaagcga 4320
ccgctatccg ctgtccaaga gccctactcc ttctttctac agcgtacagc agctctctcc 4380
cttcttcaca aagtgttctc tggatttttc acggccgtac gaagccaaaa ctagccacca 4440
cacattctgt tcaccgacca ggccctttta aagggcttaa acctaattag attaggttta 4500
gacgttctaa acaggcccaa acaaacccca gatcaagccc gaaccattgg atcctgatcg 4560
aaagctcttt gggccatccg aacatgctct agttcatgga acagtaccgt agattgcacg 4620
aaacgcgtgg aaaatgccca tgtggtccac agacccggcc atggaccgtc cggtccacag 4680
tggatcgagg tacaggccca gacgcggtgc ccgagcctgg gccggcccgc gtgcgcaggc 4740
ctgggccgcg ccccgcacgc gcgcctagtt cgagtcatgt gcccgcgctt gggctgcgcg 4800
ccccacgccg agctgtgccc tgcgcgnnnn nnnnnnnnnn nnnnnngcct gcggccgcac 4860
catcgatgct ctgccagcct gccgccggca gtcctccacc atctcgaatt gcgtgccgac 4920
ttcaaaagca cgtatcttct ccgtccgagc tccgtttggg atgttgttga tctcgttgga 4980
ctccgttttt caccgtaaat ctctctatga gctcaatgtg gatcgaattt cgagacatca 5040
aatcctaacg aaaggtagga ttcattttta catgtatgtt tgcaggacaa aggtacccat 5100
ttgagtttgc                                                       5110
```

<210> 4
<211> 236
<212> PRT
<213> Elaeis guineensis

<220>
<223> wild-type VIR, RTPAP1_mrnaAA

<400> 4

```
Met Gly Asn Leu Arg Ala Glu Val Gln Arg Pro Ala Gly Val Arg Lys
 1               5                  10                  15
Gly Ala Trp Ser Glu Glu Glu Asp Arg Leu Leu Arg Lys Cys Val Glu
            20                  25                  30
Lys Tyr Gly Glu Gly Asn Trp Arg His Val Pro Gln Arg Ala Gly Leu
        35                  40                  45
Arg Arg Cys Arg Lys Ser Cys Arg Leu Arg Trp Leu Asn Tyr Leu Ser
    50                  55                  60
Pro Arg Ile Asn Arg Glu Lys Phe Ser Glu Glu Glu Thr Asp Leu Ile
65                  70                  75                  80
Ile Arg Leu His Lys Leu Leu Gly Asn Arg Trp Ser Leu Ile Ala Gly
                85                  90                  95
Arg Leu Pro Gly Arg Thr Ala Asn Asp Ile Lys Asn Tyr Trp Asn Thr
            100                 105                 110
His Leu Gly Lys Lys Val Glu Val Glu Asn Lys Lys Ala Glu Pro Ser
        115                 120                 125
Ala Asp Ala Lys Val Ile Lys Pro Arg Pro Trp Lys Val Pro Leu Gln
```

```
    130                 135                 140
Trp Leu Trp Ser Glu Asp Gln Gln Ser Cys Gly Ser Gln Gln Pro Gln
145                 150                 155                 160
Glu Lys Phe Gly Ile Pro Glu Leu Pro Thr Ile Ser Glu Asn Asp Glu
                165                 170                 175
Ala Trp Leu Asn Cys Ile Met Asn Gly Asp Arg Glu Asn Ser Ala Val
            180                 185                 190
Pro Asp Val Gly Asn Gly Ser Thr Met Asn Leu Gln Asn Glu Phe Gly
        195                 200                 205
Ile Gly Gly Leu Glu Glu Asn Arg Asp Gly Ala Val Phe Leu Glu Gly
    210                 215                 220
Val Leu Gly Trp Asp Asp Leu Leu Trp Ala Thr Ile
225                 230                 235


<210> 5
<211> 215
<212> PRT
<213> Elaeis guineensis

<220>
<223> VIR mutant #1, VIR Event 1 mutation, SNP_1AA

<400> 5
Met Gly Asn Leu Arg Ala Glu Val Gln Arg Pro Ala Gly Val Arg Lys
 1               5                  10                  15
Gly Ala Trp Ser Glu Glu Glu Asp Arg Leu Leu Arg Lys Cys Val Glu
            20                  25                  30
Lys Tyr Gly Glu Gly Asn Trp Arg His Val Pro Gln Arg Ala Gly Leu
        35                  40                  45
Arg Arg Cys Arg Lys Ser Cys Arg Leu Arg Trp Leu Asn Tyr Leu Ser
    50                  55                  60
Pro Arg Ile Asn Arg Glu Lys Phe Ser Glu Glu Glu Thr Asp Leu Ile
65                  70                  75                  80
Ile Arg Leu His Lys Leu Leu Gly Asn Arg Trp Ser Leu Ile Ala Gly
                85                  90                  95
Arg Leu Pro Gly Arg Thr Ala Asn Asp Ile Lys Asn Tyr Trp Asn Thr
            100                 105                 110
His Leu Gly Lys Lys Val Glu Val Glu Asn Lys Lys Ala Glu Pro Ser
        115                 120                 125
Ala Asp Ala Lys Val Ile Lys Pro Arg Pro Trp Lys Val Pro Leu Gln
    130                 135                 140
Trp Leu Trp Ser Glu Asp Gln Gln Ser Cys Gly Ser Gln Gln Pro Gln
145                 150                 155                 160
Glu Lys Phe Gly Ile Pro Glu Leu Pro Thr Ile Ser Glu Asn Asp Glu
                165                 170                 175
Ala Trp Leu Asn Cys Ile Met Asn Gly Asp Arg Glu Asn Ser Ala Val
            180                 185                 190
Pro Asp Val Gly Asn Gly Ser Thr Met Asn Leu Gln Asn Glu Phe Gly
        195                 200                 205
Ile Gly Gly Leu Glu Glu Asn
    210                 215


<210> 6
<211> 711
<212> DNA
<213> Elaeis guineensis

<220>
<223> observed partial coding sequence of mutant #1, partial coding
      sequence of VIR Event 1 mutation, observed SNP1
```

<400> 6
atgggtaatt tgcgtgccga agtccaacgt ccagctggtg ttcgcaaagg agcatggagt 60
gaagaggagg acaggcttct gagaaagtgc gttgagaaat atggcgaagg gaactggcgc 120
catgttcccc aaagggcagg cctcagaagg tgccgaaaga gctgccgact acggtggttg 180
aactatctca gccctaggat caacagggag aaattttcgg aggaagaaac agatcttatc 240
atcaggcttc ataagctctt gggcaacagg tggtcattaa ttgcaggtag gcttccaggc 300
aggacagcaa atgacatcaa gaactactgg aacactcacc tgggcaagaa agtagaagtt 360
gaaaacaaga aggcggagcc cagtgctgat gccaaagtaa ttaagccacg gccatggaaa 420
gtaccgttgc aatggttttg gtcagaagat cagcaatcat gtggaagcca gcagccgcaa 480
gaagagtttg gcataccaga actaccgaca atctcagaga acgatgaagc gtggctgaat 540
tgtataatga atggagatag agagaacagt gcagtgccag acgttggaaa cgggagcaca 600
atgaacctgc agaatgaatt tggaatcgga ggcttggagg aaaattgaga tggggcagtg 660
tttctggaag gagttctagg atgggatgac ttgctttggg ccactatata g   711

<210> 7
<211> 923
<212> DNA
<213> Artificial Sequence

<220>
<223> synthetic reconstructed complete coding sequence
      of Elaeis guineensis VIR mutant #1, reconstructed
      complete coding sequence of VIR Event 1 mutation

<400> 7
atgggtaatt tgcgtgccga agtccaacgt ccagctggtg ttcgcaaagg agcatggagt 60
gaagaggagg acaggcttct gagaaagtgc gttgagaaat atggcgaagg gaactggcgc 120
catgttcccc aaagggcagg cctcagaagg tgccgaaaga gctgccgact acggtggttg 180
aactatctca gccctaggat caacagggag aaattttcgg aggaagaaac agatcttatc 240
atcaggcttc ataagctctt gggcaacagg tggtcattaa ttgcaggtag gcttccaggc 300
aggacagcaa atgacatcaa gaactactgg aacactcacc tgggcaagaa agtagaagtt 360
gaaaacaaga aggcggagcc cagtgctgat gccaaagtaa ttaagccacg gccatggaaa 420
gtaccgttgc aatggttatg gtcagaagat cagcaatcat gtggaagcca gcagccgcaa 480
gaaaagtttg ggataccaga actaccgaca atctcagaga acgatgaagc gtggctgaat 540
tgtataatga atggagatag agagaacagt gcagtgccag acgttggaaa cgggagcaca 600
atgaacctgc agaatgaatt tggaatcgga ggcttggagg aaaattgaga tggggcagtg 660
tttctggaag gagttctagg atgggatgac ttgctttggg ccactatata gtgctcatat 720
atggtagtgc aatagttgcc attataagtt gtttcgaact ttaatgctcc tgaaattccc 780
atgcaagtat ttagagcttc atatcctaca aaaagacagg aaacgagacc ttgaaaaaag 840
actcagtacc agaaggcatc cacttattga ttgcttttat acttgcaaca tgaaggaagc 900
acgctttctc accaaaaaaa aaa   923

<210> 8
<211> 205
<212> PRT
<213> Elaeis guineensis

<220>
<223> VIR mutant #2, VIR Event 2 mutation, SNP_2AA

<400> 8
Met Gly Asn Leu Arg Ala Glu Val Gln Arg Pro Ala Gly Val Arg Lys
 1   5   10   15
Gly Ala Trp Ser Glu Glu Glu Asp Arg Leu Leu Arg Lys Cys Val Glu
            20   25   30
Lys Tyr Gly Glu Gly Asn Trp Arg His Val Pro Gln Arg Ala Gly Leu
        35   40   45
Arg Arg Cys Arg Lys Ser Cys Arg Leu Arg Trp Leu Asn Tyr Leu Ser
    50   55   60
Pro Arg Ile Asn Arg Glu Lys Phe Ser Glu Glu Glu Thr Asp Leu Ile
65   70   75   80
Ile Arg Leu His Lys Leu Leu Gly Asn Arg Trp Ser Leu Ile Ala Gly
                85   90   95

```
Arg Leu Pro Gly Arg Thr Ala Asn Asp Ile Lys Asn Tyr Trp Asn Thr
            100                 105                 110
His Leu Gly Lys Lys Val Glu Val Glu Asn Lys Lys Ala Glu Pro Ser
        115                 120                 125
Ala Asp Ala Lys Val Ile Lys Pro Arg Pro Trp Lys Val Pro Leu Gln
    130                 135                 140
Trp Leu Trp Ser Glu Asp Gln Gln Ser Cys Gly Ser Gln Gln Pro Gln
145                 150                 155                 160
Glu Lys Phe Gly Ile Pro Glu Leu Pro Thr Ile Ser Glu Asn Asp Glu
                165                 170                 175
Ala Trp Leu Asn Cys Ile Met Asn Gly Asp Arg Glu Asn Ser Ala Val
            180                 185                 190
Pro Asp Val Gly Asn Gly Ser Thr Met Asn Leu Gln Asn
        195                 200                 205
```

<210> 9
<211> 923
<212> DNA
<213> Artificial Sequence

<220>
<223> synthetic reconstructed complete coding sequence of Elaeis guineensis VIR mutant #2, reconstructed complete coding sequence of VIR Event 2 mutation, SNP 2

<400> 9
```
atgggtaatt tgcgtgccga agtccaacgt ccagctggtg ttcgcaaagg agcatggagt 60
gaagaggagg acaggcttct gagaaagtgc gttgagaaat atggcgaagg gaactggcgc 120
catgttcccc aaagggcagg cctcagaagg tgccgaaaga gctgccgact acggtggttg 180
aactatctca gccctaggat caacagggag aaattttcgg aggaagaaac agatcttatc 240
atcaggcttc ataagctctt gggcaacagg tggtcattaa ttgcaggtag gcttccaggc 300
aggacagcaa atgacatcaa gaactactgg aacactcacc tgggcaagaa agtagaagtt 360
gaaaacaaga aggcggagcc cagtgctgat gccaaagtaa ttaagccacg gccatggaaa 420
gtaccgttgc aatggttatg gtcagaagat cagcaatcat gtggaagcca gcagccgcaa 480
gaaaagtttg ggataccaga actaccgaca atctcagaga acgatgaagc gtggctgaat 540
tgtataatga atggagatag agagaacagt gcagtgccag acgttggaaa cgggagcaca 600
atgaacctgc agaattaatt tggaatcgga ggcttggagg aaaatagaga tggggcagtg 660
tttctggaag gagttctagg atgggatgac ttgctttggg ccactatata gtgctcatat 720
atggtagtgc aatagttgcc attataagtt gtttcgaact ttaatgctcc tgaaattccc 780
atgcaagtat ttagagcttc atatcctaca aaaagacagg aaacgagacc ttgaaaaaag 840
actcagtacc agaaggcatc cacttattga ttgcttttat acttgcaaca tgaaggaagc 900
acgctttctc accaaaaaaa aaa                                       923
```

<210> 10
<211> 177
<212> PRT
<213> Elaeis guineensis

<220>
<223> VIR mutant #3, VIR Event 3 mutation, SNP_3AA

<400> 10
```
Met Gly Asn Leu Arg Ala Glu Val Gln Arg Pro Ala Gly Val Arg Lys
 1               5                  10                  15
Gly Ala Trp Ser Glu Glu Glu Asp Arg Leu Leu Arg Lys Cys Val Glu
            20                  25                  30
Lys Tyr Gly Glu Gly Asn Trp Arg His Val Pro Gln Arg Ala Gly Leu
        35                  40                  45
Arg Arg Cys Arg Lys Ser Cys Arg Leu Arg Trp Leu Asn Tyr Leu Ser
    50                  55                  60
Pro Arg Ile Asn Arg Glu Lys Phe Ser Glu Glu Glu Thr Asp Leu Ile
65                  70                  75                  80
```

```
Ile Arg Leu His Lys Leu Leu Gly Asn Arg Trp Ser Leu Ile Ala Gly
                85                  90                  95
Arg Leu Pro Gly Arg Thr Ala Asn Asp Ile Lys Asn Tyr Trp Asn Thr
            100                 105                 110
His Leu Gly Lys Lys Val Glu Val Glu Asn Lys Lys Ala Glu Pro Ser
        115                 120                 125
Ala Asp Ala Lys Val Ile Lys Pro Arg Pro Trp Lys Val Pro Leu Gln
    130                 135                 140
Trp Leu Trp Ser Glu Asp Gln Gln Ser Cys Gly Ser Gln Gln Pro Gln
145                 150                 155                 160
Glu Lys Phe Gly Ile Pro Glu Leu Pro Thr Ile Ser Glu Asn Asp Glu
                165                 170                 175
Ala
```

<210> 11
<211> 923
<212> DNA
<213> Artificial Sequence

<220>
<223> synthetic reconstructed complete coding sequence of Elaeis guineensis VIR mutant #3, reconstructed complete coding sequence of VIR Event 3 mutation, SNP 3

<400> 11
```
atgggtaatt tgcgtgccga agtccaacgt ccagctggtg ttcgcaaagg agcatggagt 60
gaagaggagg acaggcttct gagaaagtgc gttgagaaat atggcgaagg gaactggcgc 120
catgttcccc aaagggcagg cctcagaagg tgccgaaaga gctgccgact acggtggttg 180
aactatctca gccctaggat caacagggag aaattttcgg aggaagaaac agatcttatc 240
atcaggcttc ataagctctt gggcaacagg tggtcattaa ttgcaggtag gcttccaggc 300
aggacagcaa atgacatcaa gaactactgg aacactcacc tgggcaagaa agtagaagtt 360
gaaaacaaga aggcggagcc cagtgctgat gccaaagtaa ttaagccacg gccatggaaa 420
gtaccgttgc aatggttatg gtcagaagat cagcaatcat gtggaagcca gcagccgcaa 480
gaaaagtttg ggataccaga actaccgaca atctcagaga acgatgaagc gtagctgaat 540
tgtataatga atggagatag agagaacagt gcagtgccag acgttggaaa cgggagcaca 600
atgaacctgc agaatgaatt tggaatcgga ggcttggagg aaaatagaga tggggcagtg 660
tttctggaag gagttctagg atgggatgac ttgctttggg ccactatata gtgctcatat 720
atggtagtgc aatagttgcc attataagtt gtttcgaact ttaatgctcc tgaaattccc 780
atgcaagtat ttagagcttc atatcctaca aaaagacagg aaacgagacc ttgaaaaaag 840
actcagtacc agaaggcatc cacttattga ttgcttttat acttgcaaca tgaaggaagc 900
acgctttctc accaaaaaaa aaa                                       923
```

<210> 12
<211> 185
<212> PRT
<213> Elaeis guineensis

<220>
<223> VIR mutant #4, VIR Event 4 mutation, SNP_4AA

<400> 12
```
Met Gly Asn Leu Arg Ala Glu Val Gln Arg Pro Ala Gly Val Arg Lys
 1               5                  10                  15
Gly Ala Trp Ser Glu Glu Glu Asp Arg Leu Leu Arg Lys Cys Val Glu
            20                  25                  30
Lys Tyr Gly Glu Gly Asn Trp Arg His Val Pro Gln Arg Ala Gly Leu
        35                  40                  45
Arg Arg Cys Arg Lys Ser Cys Arg Leu Arg Trp Leu Asn Tyr Leu Ser
    50                  55                  60
Pro Arg Ile Asn Arg Glu Lys Phe Ser Glu Glu Glu Thr Asp Leu Ile
65                  70                  75                  80
Ile Arg Leu His Lys Leu Leu Gly Asn Arg Trp Ser Leu Ile Ala Gly
```

```
                85                  90                  95
Arg Leu Pro Gly Arg Thr Ala Asn Asp Ile Lys Asn Tyr Trp Asn Thr
            100                 105                 110
His Leu Gly Lys Lys Val Glu Val Glu Asn Lys Lys Ala Glu Pro Ser
        115                 120                 125
Ala Asp Ala Lys Val Ile Lys Pro Arg Pro Trp Lys Val Pro Leu Gln
    130                 135                 140
Trp Leu Trp Ser Glu Asp Gln Gln Ser Cys Gly Ser Gln Gln Pro Gln
145                 150                 155                 160
Glu Lys Phe Gly Ile Pro Glu Leu Pro Thr Ile Ser Glu Asn Asp Glu
                165                 170                 175
Ala Trp Leu Asn Cys Asn Glu Trp Arg
            180                 185


<210> 13
<211> 921
<212> DNA
<213> Artificial Sequence

<220>
<223> synthetic reconstructed complete coding sequence of Elaeis
      guineensis VIR mutant #4, reconstructed complete coding
      sequence of VIR Event 4 mutation, SNP 4

<400> 13
atgggtaatt tgcgtgccga agtccaacgt ccagctggtg ttcgcaaagg agcatggagt 60
gaagaggagg acaggcttct gagaaagtgc gttgagaaat atggcgaagg gaactggcgc 120
catgttcccc aaagggcagg cctcagaagg tgccgaaaga gctgccgact acggtggttg 180
aactatctca gccctaggat caacagggag aaattttcgg aggaagaaac agatcttatc 240
atcaggcttc ataagctctt gggcaacagg tggtcattaa ttgcaggtag gcttccaggc 300
aggacagcaa atgacatcaa gaactactgg aacactcacc tgggcaagaa agtagaagtt 360
gaaaacaaga aggcggagcc cagtgctgat gccaaagtaa ttaagccacg gccatggaaa 420
gtaccgttgc aatggttatg gtcagaagat cagcaatcat gtggaagcca gcagccgcaa 480
gaaaagtttg ggataccaga actaccgaca atctcagaga acgatgaagc gtggctgaat 540
tgtaatgaat ggagatagag agaacagtgc agtgccagac gttggaaacg ggagcacaat 600
gaacctgcag aatgaatttg gaatcggagg cttggaggaa aatagagatg gggcagtgtt 660
tctggaagga gttctaggat gggatgactt gctttgggcc actatatagt gctcatatat 720
ggtagtgcaa tagttgccat tataagttgt ttcgaacttt aatgctcctg aaattcccat 780
gcaagtattt agagcttcat atcctacaaa aagacaggaa acgagacctt gaaaaaagac 840
tcagtaccag aaggcatcca cttattgatt gcttttatac ttgcaacatg aaggaagcac 900
gctttctcac caaaaaaaaa a                                          921

<210> 14
<211> 162
<212> PRT
<213> Elaeis guineensis

<220>
<223> VIR mutant #5, VIR Event 5 mutation, SNP_5AA

<400> 14
Met Gly Asn Leu Arg Ala Glu Val Gln Arg Pro Ala Gly Val Arg Lys
 1               5                  10                  15
Gly Ala Trp Ser Glu Glu Glu Asp Arg Leu Leu Arg Lys Cys Val Glu
            20                  25                  30
Lys Tyr Gly Glu Gly Asn Trp Arg His Val Pro Gln Arg Ala Gly Leu
        35                  40                  45
Arg Arg Cys Arg Lys Ser Cys Arg Leu Arg Trp Leu Asn Tyr Leu Ser
    50                  55                  60
Pro Arg Ile Asn Arg Glu Lys Phe Ser Glu Glu Glu Thr Asp Leu Ile
65                  70                  75                  80
Ile Arg Leu His Lys Leu Leu Gly Asn Arg Trp Ser Leu Ile Ala Gly
```

```
                85                  90                  95
Arg Leu Pro Gly Arg Thr Ala Asn Asp Ile Lys Asn Tyr Trp Asn Thr
            100                 105                 110
His Leu Gly Lys Lys Val Glu Val Glu Asn Lys Lys Ala Glu Pro Ser
        115                 120                 125
Ala Asp Ala Lys Val Ile Lys Pro Arg Pro Trp Lys Val Pro Leu Gln
    130                 135                 140
Trp Leu Trp Ser Glu Asp Gln Gln Ser Cys Gly Ser Gln Gln Pro Gln
145                 150                 155                 160
Glu Asp
```

<210> 15
<211> 761
<212> DNA
<213> Artificial Sequence

<220>
<223> synthetic reconstructed complete coding sequence of Elaeis guineensis VIR mutant #5, reconstructed complete coding sequence of VIR Event 5 mutation, SNP 5

<400> 15
```
atgggtaatt tgcgtgccga agtccaacgt ccagctggtg ttcgcaaagg agcatggagt 60
gaagaggagg acaggcttct gagaaagtgc gttgagaaat atggcgaagg gaactggcgc 120
catgttcccc aaagggcagg cctcagaagg tgccgaaaga gctgccgact acggtggttg 180
aactatctca gccctaggat caacagggag aaattttcgg aggaagaaac agatcttatc 240
atcaggcttc ataagctctt gggcaacagg tggtcattaa ttgcaggtag gcttccaggc 300
aggacagcaa atgacatcaa gaactactgg aacactcacc tgggcaagaa agtagaagtt 360
gaaaacaaga aggcggagcc cagtgctgat gccaaagtaa ttaagccacg gccatggaaa 420
gtaccgttgc aatggttatg gtcagaagat cagcaatcat gtggaagcca gcagccgcaa 480
gaagattaat gctttgggcc actatatagt gcttatatat gggatgactt gctttgggcc 540
actatatagt gcttatatat ggtagtgcaa tagttgccat tataagttgt ttcgaacttt 600
aatgctcctg aaattcccat gcaagtattt agagcttcat atcctacaaa aagacaggaa 660
acgagacctt gaaaaaagac tcagtaccag aaggcatcca cttattgatt gcttttatac 720
ttgcaacatg aaggaagcac gctttctcac caaaaaaaaa a                     761
```

<210> 16
<211> 3973
<212> DNA
<213> Elaeis guineensis

<220>
<223> genomic interval of VIR gene in virescens palm, genomic region DNA from mutant palm

<400> 16
```
atacaaccct aacccctgct ggaggatacg cccccacagc attggatttg atgaatccac 60
caccatgccc caggagagga aaaatttttg acgttgttcc tggactaggt ccatctcctt 120
gacaagaact ataactcatc aagcatggat ctccccattt tcatcgccgc tccgtaatat 180
atttctactt caagggccgg cttatggtgg accaataggt gcttcatgca aaggatcgag 240
aagctactga ccatatccac gcaagtgctt ctgcgcgcgt acgtggaacc acaagctagc 300
ccacgtatgt ccccagtctt aaccgaacaa atgcgctgta tctgggtgct tataaagcat 360
catcgagacc atgaagtaac acacgcttac agagtatctt gcaacttgaa attgcagtga 420
ataagctaaa gttctggcct caatgggtaa tttgcgtgcc gaagtccaac gtccagctgg 480
tgttcgcaaa ggagcatgga gtgaagagga ggacaggctt ctgagaaagt gcgttgagaa 540
atatggcgaa gggaactggc gccatgttcc ccaaagggca ggtaagcgat tccttgctta 600
ccgacatttg tggcaaagca aatcgcaaaa ccttttctat cctgaactga acacacaaat 660
gatcaaaatt gctcttcaat tcaacaagta tccaagcgca agcgtatgaa ggagctgttg 720
tcttctcatc ccagcacagc ctaactcctg attaccttgt ctcacatctt tacagaataa 780
agctgaagtc tgttactcat gggtattagt aacaagagca actctatgaa accctgaata 840
ctttccctct tctgtactct gaactgggtg tgaagttggt aacttctcac ccttttttat 900
ttcttattat tcctactaaa cttctgtact ctttcttata tttaatgcaa tgactcttga 960
```

gttaggtctt ccctaactca tttgcatcaa aaaaaaaaaa aaaagtggag tcttttgtca 1020
ttcttgagct cattgtgctt ttgtggattt gaaggcctca gaaggtgccg aaagagctgc 1080
cgactacggt ggttgaacta tctcagccct aggatcaaca gggagaaatt ttcggaggaa 1140
gaaacagatc ttatcatcag gcttcataag ctcttgggca acaggtaaca acaaactatg 1200
aagatcgttc attatatatc catttgttta tagagacctt tatatttgtt ttgtcttgag 1260
agatgccaat agttttgctt ctcttaattc atattcctta cctgtaaagt gaaaaaaaaa 1320
aaaaaaaatt ctgtgagatc attcattatg tatgtgtttg tttttataca gctggtagct 1380
ctggtggttg gcacccctct cctgaggaac tgttttatgg gcatagaaag ctcaaatcct 1440
agtattggta aattaccatc atattacttt aaccgaaaat aatacttaaa aaattattgc 1500
ataattttca tatgacaagt taagaaacaa tattaaagtt aaacggcaat tacaatacaa 1560
aatgcttcat gccgctgatc aacaaaaggt tcattatgtt tatgtggcaa aagaggatta 1620
atttgattga aggtgtacgc tagctaacgt agtaacatgt tggactgaga aaatttagta 1680
acatgttgga ctgagaaaat ttttgcacca ctaattacca aattctagct ttcttcttat 1740
gttgggacaa ttaatcacta aaaaaaggat aagatggtgc aaatcccatg aggaaccttg 1800
atgaagtaca aaatagagca tatttcatca tgtactgagc acaactatct tcagaattta 1860
agctcgtgct atgtgtcttg tttgcttcat agactgtcac actcgaaccc tctagatagg 1920
ttgacgcatg acacggccac acactccata agaaattcct agagaatgtg acatagtcag 1980
gaatcttctt gtactttgaa tgtcccagta taggttccaa acaagtagac tgataaatat 2040
tgcatctaga tttagattta agcgcaagat ctttcttttg ctgaatgatt ttactgtatt 2100
ccttttgcag tagcatgtac atcaactctt aaaaatggaa tctatgcact taaacctata 2160
cccaagacgt tgtgctttag gcctaaagaa aatacacgat aatatcaaca cattttcagt 2220
cttttcgcac aatcgtatat ttgatttgtt ggatttcatt cttgagatca ttccacttcc 2280
tccgaatgca attggcgtac gcaaccgcgg gcctctagct ctatttgcta ttttcatgca 2340
tcatgcttct cttgaatctc ttgtcctcca agggaccctc tctattaaat catcacagtt 2400
gaacacaaac aattcaacta atgagatctg aattcgataa atcaggtggt cattaattgc 2460
aggtaggctt ccaggcagga cagcaaatga catcaagaac tactggaaca ctcacctggg 2520
caagaaagta gaagttgaaa acaagaaggc ggagcccagt gctgatgcca aagtaattaa 2580
gccacggcca tggaaagtac cgttgcaatg gttttggtca gaagatcagc aatcatgtgg 2640
aagccagcag ccgcaagaag agtttggcat accagaacta ccgacaatct cagagaacga 2700
tgaagcgtgg ctgaattgta taatgaatgg agatagagag aacagtgcag tgccagacgt 2760
tggaaacggg agcacaatga acctgcagaa tgaatttgga atcggaggct tggaggaaaa 2820
ttgagatggg gcagtgtttc tggaaggagt tctaggatgg gatgacttgc tttgggccac 2880
tatatagtgc tcatatatgg tagtgcaata gttgccatta taagttgttt cgaactttaa 2940
tgctcctgaa attcccatgc aagtatttag agcttcatat cctacaaaaa gacaggaaac 3000
gagaccttga aaaaagactc agtaccagaa ggcatccact tattgattgc ttttatactt 3060
gcaacatgaa ggaagcacgc tttctcacca gaatggaggt ctaagcttga gtctaattag 3120
taaatgatca tgaagcattt aaaagcactc tataaacaaa tcatgataat ttatttccat 3180
ataggcttgg tcagtctcgt acccctttat ttttttgaac gctctaggag gggtttccaa 3240
aatccaacca aaaataaatg gatttctcca aaaatgatta attaaaaggc ttgggtatac 3300
cataggtcaa cccaaaagtg ttggatagat gtctgatcaa gacaccatct tttaaaattt 3360
tttcagtacc acacgataca gtaaaaagaa aaaataataa aatagtaaca atcaaaatac 3420
gtggatcagt cataaaagga ctcgtctcca cgagatatgc aaactttact atgaaaaaat 3480
ttttttataa aagaagatct caccctcaac cctcatacac acaatttctc tttcataaaa 3540
agtttttctt cacaaaagct ctctctcttg gaagaccctc ctgaatccct gaaacgatca 3600
ctgttcgcta tccaggagca ttgctctttc tctctacagc gtacggcagc tctctctctt 3660
cttcacaggg tgttctttgg atttttgcc gccgtatgaa gtcaaaatga gccaccgatc 3720
aggcactttt aaagagctta aacctaatta gattaggttt agatctccta aacaggccca 3780
aacaaaccta gatcaagctc ggaccgttgg atcatgatcg ggagcttcct gggccatccg 3840
atcgcacttc ggtccacaaa acagtgtcgt agaccatgta aaatgtatga aaaataccca 3900
cgcggtccac agaccaggcc gtggaccacc cggtccatgg tggaccgggg tacaggccca 3960
gatgtggtgc ctc 3973

<210> 17
<211> 1956592
<212> DNA
<213> Elaeis guineensis

<220>
<223> locus containing VIR gene, genomic interval with
5' and 3' flanking sequence

<220>
<221> modified_base

<222> (1)...(1956592)
<223> n = g, a, c or t

<400> 17
acttagtatt ttagtcctga ttctctctct ctttattata tatatatata tatatataac 60
agttttggat aatgttggtt agatttatgc tcagatctgg tcaaatcgaa actggataat 120
gtagatttta catcgatgat ccaagctgta gaatataatc aattacttta aaactgcttg 180
catattaaaa attatataat ttgaagattt ctaatttata tatcaagtga tcaaaaaata 240
taatctaatt taattttatt taaactagat ctaaatcata taatttttt gtgtacaaat 300
agttttgagt tagtaaatca cattcaatga cttggatcat tgacgtagga tctttattat 360
agagttttga tttgattgga tttgaatcta aatctgatca acctaattct agtttggctc 420
gcgtacgcgc gcgtgtgcgc acacacatat atataaaaga gttatgggat aaaaaaaatg 480
agagggagaa aacaagaagg agacacaagc tgctgtcaag ttggtacaac tgcacttatc 540
tttccgatct tttatttttt tgctaaaagt gtaaaaaaaa aaaggagaaa aaaatttaac 600
tgtgatcata gatgatttgt atctttttat tatacttttc tattattatc tcatttgaga 660
gttctcagat attcttatat tggatttctt tatttatctt ggtggcatta agtccaattc 720
ttaaaaagga agaggcaact ttatcatatt atttctgccg atgatgcttt gaagcgaaaa 780
atataatcat ccttgttctc tatatactcc aacatagaga aaaaacaatt tcgtacaagt 840
ttcttcatat tttctttgat ggtttgtcac caagttgttt agcaagctta tacatcaact 900
gtagtaactt gtaattgtaa tacaagtttc tttctatttt cttatggata accgatggca 960
gtatcctata tatagaggac cattgcaata aaagagcaaa ttatatcttg catctcatgt 1020
gccaatgtga ttgtgcatca cactaatcaa atcatctcat tcttataagc caatcactaa 1080
aatacgtatg acgaaagggg cttatatgtg tgagataatt tgattgatat agtgcatatg 1140
gctatatggt gcatgcggtc tagaatgtaa aaaaaaatgt tggctatagc atatatccgt 1200
atcgattaaa ctgaaagata attttctaca gcttcaattg ggaaaggcgt tccaacccaa 1260
cttgatccaa gtagccgact aatattttga atcagaaacg ttagatttga gttttattgg 1320
ttagatttaa gttggatggg gtctggggag cgaacggcga atgaacgcag ccatggttct 1380
aagtagagag agatctacga tcacagccat ccattatatc ggcttccgca ctagcgcatt 1440
gcacgtggac gagcattccg tggagcccca tctgagccct cgctcttcct ccaaaggcct 1500
cttcgttctc tcctcctccg tcgttccgcc gccgccgcct cctccgctgc gtggtgaagc 1560
attgggggggc gccagcgatg tccttcagag cacgggagat ctacaagaag gtcgttcgga 1620
aggtggggga ctcggtgcca gcggaggtgc tggaatcgat gaggaagggc ctccccaaca 1680
acaagctcgt tatgggcagg gccaagcgcg gcatctacgc cggccgccac attcagttcg 1740
gcaacaaggt cagcgaggac ggcggcaaca agtactcttt ggcttacccc ctctccctct 1800
cctatcctcg attccgttat tccttttag ggttctgtct gatttctgtt ctttgatgtt 1860
ctctttggtt ttgaacttac gctgaatgtg ttaaaaattt gatctttta aatattttct 1920
attgcaagtt cgtaaagatt ctatctttgt ttggattggt cttgagaaac tgatgcgttg 1980
gtagaaatga ggtgtatatg aggattttat ttgttttcgt tggggcaaat aaatttaagc 2040
tgttacagga tatggcttgc aagatttttg tgaaactgga attacaaggt ttctcaatgg 2100
ccgtttcctt gaattacgta taactgtgct ggtattagtg tatggaaatg agcggccgga 2160
tttgcctttc ttattgtccg atcttggagt catccactgg ctaaaactat tgttttaagt 2220
catttcgttt ctcaaccagt taattgcagt atatccccat cggatcacct tgagatgggt 2280
aagatgatca tagaacttgt agtacttagt gctgataggt agaacgtgga agagagggaa 2340
aaatgtttgg gtggttgatg ctcaaagtaa cgtctacatc tgtttgttgt ggaggtttct 2400
atctggaact cgagtgtgat ctaaaattag acagattctt tgttgggtgt atgaaagaaa 2460
ggcccagaac tagatatatt ggcaccatca gagaagtaca agtaaaggat ccatgtagtg 2520
cagcagaaac tttggactta tggttgcttg attttgagtg atccgcagta attatgtggg 2580
taacgagtac ttgcaggtag ggaagcaacc cacctttaag gatatatata tatttttttt 2640
ttgtttattt ggctgttatc cttatgccaa tgaatatctc tcattttgac ctaaacaata 2700
taagcaggat tcagggcagc aaaaaaaaag aaagggtgaa ttgattgtgt tgatcttggg 2760
aagccagttg ttagaattga caaattgcta gtatgaaatg tctacctaaa attctctatt 2820
agattttgtg gtgtttgttg cacccattga ttgcaatatg cttgcacagg tgattgagta 2880
taagctctta tatctctgca tgtgtcatga ttaagtgttt gcaattttca aaggatgttt 2940
ctaatgtatc ataggcttta tatgctagtg attagttttg attgttaaat agtgttagat 3000
gtcactaaat ttgttgtgtt ggagcatagt tttttgcaaa attgacagta cacggtggct 3060
ctatggtcta gatctgaagg ccaaagtgcc aaactaagaa acacagctga cacccgatga 3120
tgctggacat ctcacttttt gatgggattt acgttgtaac tagtctgtcc tcttttgaat 3180
ttttctatgt gaaatctgat agcaattatt tctttatgtc atttttcatt ttagttgcat 3240
ttatttgttg aagttacaat gtcaacatga ttaacacata attgcgtcta tttaaaagtc 3300
taaatagaat aaaacatatt gactcttcgt caaatcatct cgtcatctgg ctttatttct 3360
tagtaagttt tcggaagtgg ttttgtttat catgtgagtt gtggaccatc taattaaaag 3420
tgcaactaat ttgtgttggt ttctcatttc tggtagttgt atgacttgaa tcctttacaa 3480
tatcaatcag gggaatatac ctcaaatgta ccataaaatt taaacttctt tcttgcttgg 3540

ataattgtga tgttgttgtc attcctttaa atttgtgata atgtcaggaa atttgcatca 3600
catgtttatt gctatttaag ggcagttctt tatattattt aaatctgtca ctgacatgac 3660
ttatccttca tttttggtgc ggagtctgct cattatacta tcagcaaaag aacccaatct 3720
gatatttcaa tattcttgtg ataaaggtct agacggacat ggaagcctaa tgtacaaaca 3780
aagcgcttgt tcagttatat ccatgacaga cacatccggg tcaaggttac aacgcatgct 3840
ctcaggtgca ttgacaaagc tggtggcata gacgagtacc ttctgaaaac accttaccat 3900
aaaatggaga cagagatggg cttagtttgg aaggccaagg tcgagaagat gtacgagcag 3960
cttgggaata tggaagtggg tttcttttct cctgaagagg aagccaagat tgaaaagggc 4020
tttgaagaac tcaagattgc caagagggat gctcgaaggg aagcaagaag agctctggca 4080
aaacaaaggc agatagaaga aggaagagtc aacagtaagg agactataga agcaaagcag 4140
actgataatg cgaagaaggc tgaacaagag gctcctaacc tgtcatgatt ggtgagtcag 4200
ctgaattatc ttgctctatt cgttctcttt atcctcatcc aggttgataa agctatagga 4260
actcactagt ttgtagtttg tagcagagta gagttgaaga tggaaagcag gtcattagga 4320
gaggatcaat aaatgccatt acaagcagag gggcctgacc aaggccttca aggtggagtt 4380
ttcttttatt aatcaaatgg cttaagtagg tctagtcttt tataactgca tggaacaatg 4440
ttgttgatct tttgtttgta actgggcatg acttttggcc cttaaaggtt tgacttaata 4500
ccttccttat tgaaattgtc agttgcttac aggattaaga aattgtacag ctattttgtt 4560
tagctgaaag atatttcatg gttcatgcaa gtttggctac atggattatt ggaccgcttt 4620
tgaagctttt cttttggctt gcagattttg tcatgggaaa ttaatttgat tctgtgctta 4680
cagcaaaagc aatagttttg aatttatggt cctcattggt ccacagttac gttggacttc 4740
aggtgttttg cttaatccag cttgtcaaac ctgcaaacat gtctatttga gatccgcaat 4800
tctcttcatc aaagtcaaag atctattgtt tttgtccatt atttcttctt ccaattcttg 4860
gccttccaca atgtcatata tgtgaacaga gaaaataagg ctagttttgt tagctggtag 4920
cagcagcttg cccaaattgg agagaatttt ataatgctta aactgcaagt gttttgttat 4980
ctgcaacgaa ctttgtctgt gattttcgtc atcctaacca aatatttcag gtgaccgcca 5040
agtgacaaaa gctcatgttg ctaattcaat tcctagagta gttggctcag acagttaggc 5100
atatcagaaa catgaggtca agtgcttaat ggttaagata gtgttcaagg atcggtttta 5160
tctacttaat ccacctcacg caaccacaaa cagaaggcag caatatgtaa accaggaaca 5220
aagaataagt tgtcaccaga gatgagctcc ctgaaatgga tattttgcgt agcatgtcct 5280
tttctaatat ttctttgcaa aatatgtatt taatttacga tcgaaatcga aattagaatg 5340
aaaatttgaa tggccatatc ttctaatgta tttgattcgc gaacagaatc ggaatctaaa 5400
tgagatttga atatttaaag agaatagtga ttgaatttta gaggattaag atattttcat 5460
ccatttcgaa ttggaacgga atggcactct actcaccaaa ttattagaat atgagtttct 5520
cattttatt ttcattctaa aatcgaactc cctcggacca aatataggca atcctatcat 5580
aaaatttgtt ctttaatctg agctaataat cagaggtcgt agctccataa gaaatgctaa 5640
aatgatattt aattcctcat tctttactcc ttagctggaa ctactccaaa tcaaaagata 5700
gataaccaac atttggaata ctctattact aggaatcacg tccataacta gtttgatatt 5760
gacaaagagt aaagagaagg ttaacaatac acaacagaga tagccttctt ctagcctagt 5820
ttggcaagga catcattgag ggcagatttg gtttctgcat agtacttctg ggcttctggt 5880
acattcttga tcttcgctgc atgatccagc tgacgataag atgaggcaag aaatgttaga 5940
tgggcattag tggggtcgat atggaacaat tcaacttatt ctttttcta cttatatatg 6000
ctactgtatt tacctcagca attgtggcaa agagcttccc agcgagctcc ttgaggggct 6060
tcttctcttc tttgggcttt gctgagataa cagtatttag gtcaaagcgg aggtaagagg 6120
ccttgagacg aaggtcattt tggacgtagg gccattgctt cttgtctatc aattccttaa 6180
ggttcacaat gtcctttgct gactctttcg cccttgctgc agcttctgct ggagcaagtg 6240
gttgcaggta gaatctttcc ttcagtggaa ggtcaaggtc tctcggctcg tccgaattta 6300
gggtcccagc tgttacatgc agaatcatcg caacattgaa ttatgcatac atatatatat 6360
gtgtgtgtgt gcacgtatat ttatctggaa gaacgatcat taaagtacat tagaattgag 6420
tttgatataa ggcaactgtg gatggcacca atgaaacata agtggtgacc attttgagat 6480
ggttttggtg tttctagttt ctatgtattt ttcttattta ttctttgcat atatatatat 6540
ttcatgagaa cgacactgaa caatggtaaa tatttgagct agaatttagt atctttattc 6600
ttgttacctc aaagtattta aaaattggta ttttcagatc aattaattaa taggaaagca 6660
tgtgttgatg caaacccaag gagggtacag agaaattgga tatattcaca aacacctatg 6720
tgatattgtg tggatgatcc aaaagatcca tagtgcacgt aaccaaactg ttgaatgctt 6780
cctttcatta cttttcgact cttcgacaaa ttaactttgt ttttgattta tttgataaag 6840
ttctttgatg tattagttga tttgatagga agtgaggtgt gcattaagtt tggttctgtc 6900
ctagttgttc agtttttaat tgaccaaatt tagttcgtca tcttgtcatt cctgctgtgt 6960
acgagataaa aagttgttaa ttcaagttct aaaactctta attaacatag caattactca 7020
aagaaaatca attaaatcag atcatcaatt acagcaactg atctagcaat taactgacta 7080
aagtaaacat atgtcagatc aaattcatat cagtttagct tcttgctgtg tactccttga 7140
ctctggacta gctgaatatt ttttatgagg ttgaaagtct tctgagctgt ctgacaatta 7200
ccaaattaga taatttcaag ctatctccta cattactcca atcagtagtg atcatattct 7260
aaaatttta tcattatatt ttgatataaa accgttcatc tatgcattta gaagattcga 7320

gcttatctta tgcatgcatc aaatagtttg catctgtcat aaaatgcaaa aatggatgcg 7380
gttatgaatc cagaactagt gagcaccaga gattgggaat ctacttggga cttatctacg 7440
agaaagcttt gttactccac tagttggcaa aagtcaaaat tctcaggtcc gttcgccatt 7500
agaggttttg gctttcaaac tagaatatcg tttcattctt taatataaat tttctatcta 7560
aaataagtgt agaaactttt agtgaagata tttgactgct aaagaggaat caagtgtagg 7620
acaaagtaag taaaatttgt aaatttcaag atcagtttaa attaaaactc ttcatgcagt 7680
ttaaaaggct tgaaaaaaat catctaattc catattataa gggcgatcct tttgtgtgtg 7740
tgtgtgtgtg acacaattta aaatttcttt caaaaacaca ttattcacca gaaaaaaatt 7800
ccaaataaac cccaaaattc accattttgg tccttgacta acctcgtata atttgactac 7860
tgtgacaaag aaacaagtag tctccccaca tgatcgccta ctacaagact atttcatcaa 7920
tgccttcatt cagttgcatt atttcaaacg aggaaaagaa tcacggagga aaaagatagc 7980
tagggagtta gaaaataaat ctagaaaagg ttatactgta ggagaatgaa tgggccggac 8040
acttacggag cccaccggag ggtgggggag gtgggcccac cttgatcccc ttcgcctccg 8100
cgagcacggc cttgacgact gacccgccgg caaacccggc ggctacgagc cccagcaccg 8160
ctcgacgccc actctgagcc acacccactc cctcgccctc tgccgtacct tgctgggccc 8220
tcaccgtcag gccggcccgg cccacggaca ccctatagtt ccccggcagt gccagccggc 8280
tcgagccgct gagctggaga cttccctcga gtaccacctg agatgagcca cgtaagccag 8340
ccatcgacgc catagcttgc gccatttcct gatcccctct ctctctctct ctccctctcc 8400
cgtttacgag aagggcgagc gcgttcgagg ttttattcgg gcagcgggcg cagatgcctt 8460
atctgcccgt taaataactg gataagttgg gaaccactga gtgatggaca cgtgtccggt 8520
cttgtggtct agtgtatcag cgaatcgatg agttggattg ggttgctgca ggaccattag 8580
gagctcgaca agtgtttggc gggctcgaac ctcctgacat gcatggtttc aatcagataa 8640
atgatttacc gtctgcaaaa acattttgct cttcctcgta tctgctaatg tattcatgac 8700
tgaattgatc tgaaaacctt gaagtgccca ctacgatttt ttagttcact tgtgaacatt 8760
gctaattgat gagttgattt ttggatcatg tgcatgcata gtttactcgc tgttacatct 8820
ttcagttaac attcaaccta ttcttagctt gttgggtctt aatttctggt gtagccttga 8880
gtaagatgat ggactgactt ggtaacgatt gtttccacga acttttcctt gaaaagaaga 8940
tctttcagga atgaggatac gtaacttctt aaacgtcgtc ctttttaact gagaactgtt 9000
ttcttgcccg ggctgttgga tggatattgt gattgaccca gacctttagc ttatttccac 9060
aatgtcctca gaatctttct tcaaaaacat aatattctaa aaatcgtgga ggcatatcaa 9120
tattgcatcc attttatttt aattttgcat tgtctttttt tttttaatg ataaaataga 9180
atgttcatac aacacgaata taaatacagt ccacaaagtt agaaaagaaa ataaccctaa 9240
aagcatgtgg caaaacatca aatttcgatc ggatagccct ctttgaataa tcagcaataa 9300
agctcactat tcagttcaca gcgttattta tctcacaata gtcatgtcta gcatcaatgg 9360
aagtgcactt aaccaacata tatcggatgt cacggataaa aaggttgaag gcaatagttc 9420
cacccaataa tgactccagc tcaccaccat gtggagtctc ctttgaccac cgactggtcc 9480
accttaagaa tacacctcgc attgcccttc tctgggattg tgaaagatgt atattgttat 9540
ggttttaata atatggaggg catcattagt cctatattag ttgtgagtca aggaagacac 9600
gcttataaga aggaaaaaat tcttctcaca tgagacatct tttaaagcgc aaaatcatga 9660
ggttcatggg tcagaacaga caatacctca catgatgagc cgagccctat ctgcaacaat 9720
ggcacgccag gtaggagttg aggtttgcct tggttctctg gaactatggt ccgtctcgat 9780
tgactgtggg gctccttgga ttgtatacaa tcagagtccc ccttgattgg agggctctgt 9840
tgtggttcta ataatgtgga ggacatcatt agtcccacat tgattgtgag tcaagggaga 9900
ctcgcgctta taaacagaaa ttttttttt tcacgtgagg catttttaa aggacaaaat 9960
tataagatcc atgggtcaga acggacaata ctttatatga catactgagt cctataatat 10020
atatatattt acaagcaata acagaggagg ttggactttt ctccttacaa aataaaatta 10080
ggaaagcatg gatactcatt aggtgaggac actcagcgct ctgcaacgat gtcttaactt 10140
tgatttaccc aagttgtagg tagcagacta tccatttcaa actattatag aacgtgttaa 10200
tggataaact atgttccatt tttccaacac cataggaatt ttcaggaagt cataaataca 10260
tttccccttg gtgatgtcca agggccacac ctaagattgc gaacaagatg atcacccaaa 10320
cgtcacaccc ttcctttgct tggagaagtt tttgggttca agtcgcgaat ggtgcgtgca 10380
tgagtatttt agggatcgtg acctacttcc taccagccca ataggaaggt tgatacgctc 10440
tcactacaat gcagtaatcc gaacatgatt ggcaagagga agaggagttt atctagcaca 10500
gaacggagta caccatccaa cctcacatcc tcttgcaaca agctgtccca agtccccacc 10560
caatttgggc cttccaccat tgtgaaatgc tatggatttt gcaatagcaa ccaccctgca 10620
aattgaccgt tgatcaagca ctacaatgtt ctgcggaagc agatcttagc atcagagacc 10680
gttgaagcca ccaggaacta ctagtgcgcg atacttcttt aatacaatga acataactct 10740
ctttcctctc ccaaccttgc caagaaatat tgtaagctgg ttccaaagat tcctcatcta 10800
ttacgctaca tcaaagcaga cttctatata tggagaatta tttgttattc gtttcgtaat 10860
ggagaattat ttatggttta attaattaaa tacattcgat gttgttggtt ttacgtgatc 10920
tcctccggtt attccttgga tagcaaccac ctcaacacca aacaaatgta tacaagaaga 10980
agtcccgaat ctttaaagat ggaagcaaca agtggaccgt tcgtagaatc cctcttctgc 11040
ctggggacaa tttatgagtc ttctcttggt gtgtctgtga accatcaagc cactgagcat 11100

gcaagtgttt tatgaactca ttccttgtca tttgattgaa atggagactt ctagagctcc 11160
gaagatttcc tatggacagg ataatgataa tgccataatt aaactgttga attagtgcaa 11220
caattacgcc attcggatca tgacctcctt aagaataact tctgtatctg catagcatga 11280
ctctgtcaat gaatcactct tcttcttcac ggcctcttca agctgtcaat tgatgaaaat 11340
ttactagtta gattgttggc ccatagaaat cttgacatca ctaaaattat agaaagtttc 11400
aattacttta catgttcttg aaatctctgt tgccatcaac attgttttac gcatacccga 11460
agttatagca aatttaatgc aaatcatagt tctgaggaca aacttctaat gtaggttgag 11520
tcaagcagag caataaatga aaaaaaatga agtgcccagg gatcaccttt tcgacactgt 11580
cgaacaaccg gttggcgaga tcggtgaggg gctgcttctg ctccacagga gctgcagaga 11640
ttagcttatc gaaatcatag tacatgactg tggatttcag gcagaggtac ttcctaacgt 11700
agttccaggc atcctgcccc agtaggtccc ccagagccaa cagatcaaat gcgtagtgct 11760
tcagcctgta gggaattatt tgggggccta gttttgctat gtagatccct ttcctcagga 11820
atgagcgcgt gcctgtctcc ttgttagcaa tatctgtggg ggaaagatcc ttgttagcca 11880
tgtccattct tatctccact ctgttccgta gtgaagatgc tgtgttaaat tctagaggtt 11940
ttacgactcg gaatgcatgt gagatgaaat gaaaccaaat aagatgatgc aatggatgaa 12000
gaaattaaac ataccgctag tgattattgg agctggtatt gggccagtta gccacaaccc 12060
attgttctcc tcttcagcat gtgaaattcc agcaccaagt agatgaaaga gtgtgacagt 12120
agcaaggcct acagaagctc tcctcgaaac ttgcaaggag atgccactgc tgttatgaag 12180
ctgtaactga ggttcttgga acccatctat gcttttgttt gcaaacacca ttagtcttga 12240
tgacccaagg tttggtttcc aaatcttcaa cagtctggag ggaaatattt gagaagttcc 12300
actcagattg gacacagcag tagccatgga tttggaggaa agaaaagtgg cttctaaggg 12360
gatgcatgca aggctgttaa tggatatagt tccgtttgta aggttatcca tcgatgactg 12420
gaggctactg accactcaat tcatatcgat atggagacta tgggtggcac ggtacttcag 12480
ctaaaggaca aactggtctg cgaacaataa tgaatgtaat attatggtca tatttgttta 12540
ctgttcctct ataatcataa tcaattcata cgttaaaact tttaataaag ctcatgaatt 12600
ttcgcatatc tttcaatagt tctggggacg ttactaaggc tgtcactggt tcaggggtcc 12660
catccaaaac tccaaaggcc agtgagaggc ccaggcctaa gaaggggaca ttttttttg 12720
gtagaactaa aggaggggac taaatatggg gaaaaaaaaa gaaagaaaaa acagttctca 12780
actagcaatg gataatgctc aacttggaaa cctcatagcc attgtcatta ccccaggtcc 12840
aagatatgtt ttgactttat atttagacca ttttgatctg gtataggtga gctgagcagg 12900
agcccgaaat ggcttcagtt tctcctgagt cgaagcccct tcaggctatt tatttctaaa 12960
tcgagccatt gcaagaactc acttccattt catttcaggc caatcaaatg aatgctttaa 13020
gctgatccct tagccagccg agtctcctaa gttcagctac atactattac ctaaaaataa 13080
aaggttcagt tacatacaat caaacaagcc cttcaaaacc atgatgttaa aagacttatt 13140
attcaattca aatatctctc tctttgccat gcacaataat tttcctagaa atttcagaag 13200
actgtagatg atctgccgat cttatctgaa gcatgtgatt taggacagaa gaaataaaag 13260
gttcaggaat cttaacataa cttttcccag gaagatggac tgtataaacc gaaatcagtt 13320
gaatatgcgg acttatgaga cgcatgggac catgggagtt gcgaactcat tagtagaaga 13380
agttccaccc gcggcgttta cactattcct cagcagattc catataactg aagtcgggca 13440
ttaaagtgcc gattctatgc gaagcttttg accgagtttg gcaaattttc tcagcgcatc 13500
cggcggctcc aatttgggac gagctggttt gacatccggt cgagggcgtc taaataattt 13560
tccgtttctg aggaaaactt ggccttcaat ccccgcgcac atcctctctc tcatgaatgc 13620
cttccctctt ctcaaatctc tcgacttcca gcccagaatc ctcccgccat cgttccttt 13680
ctctctatat atccgtttgt ttcgtactcc ttcagtagag agagctatca cagagcctct 13740
gaactccctc caatgcgggc atctacttca aatcatcacc aacttcaaat cactggagaa 13800
agggcggcgg ctccacgccc acatggtcgc ctccggcgtc ctcctagaca acacatatct 13860
aagcaccaag ctatgcgcta tgtatgccat ctgtgggagc atggccgatg cccgagcttt 13920
attcgacgga attgctctga agaacccctt tttgtggaat gtgatggtca ggggctatgc 13980
ttgcagtggt ttccccctta aagctcttga cttgtatcgc gacatgttga gatccggcag 14040
aaaggccgat aatttcacgt acccatttgt tctgatggct tgtggtgatc tattgctcat 14100
tgaagttgga aaaaaaattc attctcagat aattgtttgt ggatatgaat cggatgttta 14160
tgttagtaat tctcttctgt cgatgtactc aaaatttgga gaaatgaagc ttgctcagga 14220
cctatttgat aaaatgctgg caaaagattt aacttcttgg aacacgatga tttcaggtta 14280
tgcgaagaat aatgactcag taagggctct aacggtcttc gctgttctgg ccatgggtgg 14340
aggaggaatg gaccgagcaa ctcttctcag catactgcct gcctgtgcca atacggcggc 14400
attaaagcaa gggaaggaaa tacatgctta catgctgcga aacagtttgg aatttgatga 14460
gtttttaatc aatgctctca tagatgtcta tgtaaactcg gactttatag ctggtgcgag 14520
gtgtttgttt gagaagataa gtaggaaaga cacggtctca tggaattcct tgattgctgg 14580
ttatgctcgt catggtgatg ctgttgaaag cttaaaactt ttctgtcaga tgaactcaga 14640
aggtatgttt cctgatgaaa ttactcttgt atcagtgctt ggtgcttgtg accggatagc 14700
agcattgcaa tttggctgga gtctccatgc ttatctcacc agaaagggat ttgataacat 14760
ggtcatcgtg gggactgctc ttatagatat gtatgccaag tgtggaagtt tagattgttc 14820
tcgtcaagct tttgatgaga tgccaatgaa aaatctggtt tcttggactg ccatgatttc 14880

tggatatgga cttcatggaa ggggaagaga ggctgttgct tgcttcaatg aaatgaagag 14940
aaaaaatatg ggacccgaca agataacatt cacctcagtt atatcagcat gtagccatgc 15000
aggattggtt gatgaggcta aggaaatttt caaccaaatg tcaaaggaat attcaataag 15060
ccccagtgtt gagcactact catgtatggt agatcttctt ggaagagctg gccatttaga 15120
tgaagtgtac aaactaattt tggacatgaa tgtggaacct aatgttgatg tttgggtagc 15180
ttttctttct gcttgccgca ttcatcacaa tgttgagctg gcagaaattg ctgctcagaa 15240
tgcttttcgt ttcaacccaa agggcattgg tgcttatgtc tccctttcca acttatatgc 15300
tgtggaaaag aggtggagtg acgtagagag agtgagagcc acagcaagga tgaatggact 15360
gaaaaaacca cctggttgca gcttcattga attggatatg gaaattcata ggtttctggt 15420
tggagataag tcacacccac aatccaagtc catatatgcc aagttggacg aattaagaca 15480
acaattgaag aaagctggat atatcccaga taccagcaca gtgttttatg atgttgagga 15540
gaatgtgaag gaaaagatgc tctgggatca cagtgaaagg ctggccattg cttttgcttt 15600
attaaataca tctcctggaa tgaccattag gatcacaaag aaccttcggg tatgtgggga 15660
ttgccataca gcaactaaac taatctccaa gcttgtcagt agagaaattg ttgtgagaga 15720
tgcccatcgg tttcatcact ttcgcaatgg atcgtgctcc tgtggtgatt attggtgaac 15780
ttatgcttga tggcaattca agctttttg aaggatcagc agattttgta agccgattgc 15840
ttttattgct cactcaatca ttcttcataa tgtagatttt actaatatta gtaggtgcac 15900
aactaatgat tttaccccta atccatctgt gcttaaatat tacgattttg tctttactat 15960
aggatatttc tttcctaacc atataactat ttaacctttt agttaaactt ctttacatct 16020
agaatgattt cccctctata ttctttagag tctttgaacc gtatagtgtt atcatttttc 16080
aaaacttctt cagctatatg ctgatacaga aaatgctcaa actctagttt gcccccttct 16140
tttgttgcac atatatgtgt gggggatctg gttattcagt aattctctgg ttgcctaact 16200
tagatccctg ctttgtgagt ctgactggtg tctctaaaag gtccatggag aatttgaaaa 16260
ccaccagtct ctgcttgcac tttccaagaa cctatagatt agctaatttt aaatgtttcg 16320
gaacagtgaa attaaaatat tgactataaa atccaattga atattttcag catctatgac 16380
accttagagt ttctgcagaa agagtggcac agatctattc caaatattcg agcttgagct 16440
acccattcaa atatatccaa atgtgcagta atatgatgtg aataaaatgc aaagaaaagc 16500
cattcagaat atcaaatggg aacaaacatc aagaaaatat gatcggccct tgttcacatg 16560
gcatttaacc agtactcata cataaaaatg actaatgaaa agtatttgtc aatccttatt 16620
cactaggttg cttattcatg gtgacctcac tctctgaagg attttaattc aatatcgaag 16680
ttattttgtt gaatatatcg tctacaaaat cagcaaaatc accacctaca ctcatatctg 16740
ttactggatc aaatgggaat ggcttcattg gttctgtggc ttccagaata acctcaattg 16800
gtatttttgg ctttgatctt tccataggtt taatgggttt gaaatacttg cttggatctg 16860
gacagtaatc ctgaaacaaa cagatatgat tcaaactaca atcgatcttt tgctaattaa 16920
ttgcatatac tctattttgg aacataatat gattgtgaaa atggggtgac agccttgaag 16980
gaagaatttt acctgatcag catgcatttt cctcacaaat gtcttaaata ttctgtaatt 17040
tatggctttt aatagctcat ctgatagtcg gagatatgtc attgaagtga ccctcagctt 17100
tggaggccca tctctgttga caccatttgg cctacagttc ctcaatatct ggttataggc 17160
tttcctttca tatcggttaa gtgcattctc acatgcgact tcaattccct ctctccatcc 17220
tgcgcttagt acctgacata attattcaac tgtctcataa gtcctattat caaaccatat 17280
actcagttaa gtgcttggca tatttatacc ttttactttt accattgatt tacctgctga 17340
acgagttcct caggcccact cttagcttct gcagtttgct cagaatctct catttcaaca 17400
caagtaaagt tcaagatagc atcatgtcta gtaagcattc ttgctatggt tctgtagcca 17460
tctcgattgt ttaagttgta gtatcctgca gtgagctctg ctgcatggtt gtcaactcta 17520
taccaccagt ggatgccaga aatctgtcat agtaataaac aaccttatat atcactataa 17580
agaacattag tcagcaatta aggactggta caaatttaaa tagagtttat actttggctg 17640
caagcttggt tttgcatcct aagaaggcct gattggctgc atcaagaatc tgatctccat 17700
gttctatcaa cttgtttgaa taccaagtta ggaaaaattt tcctttctca gtaagatatg 17760
tcccattttc tgcaaagaac ttggtagaat caggtgtgtc attgtattct cctgcatcat 17820
ctggcaattc ccattcaggg tgtcctgcct ttgttgctgc ctctttgaag tctgcttgga 17880
gatatttgtc ataacactgc aagatttata aacatatgtt ttctttaaaa atatgttttc 17940
tgaaaatgaa ttatataaat atgttttgga tccttatttc tgtattctta caaaaaaggg 18000
aggagaaaac attgcacaag aaattcagtg atgactggta taaacatttt gaatgcaatc 18060
cagatatcct atccaattaa aaaggtccta tttgtcagat cacttaaatc ctttcacatc 18120
acttaagacc acttgcaatg gtagtcagga gtctttgttg catctatttc tgctttaact 18180
tatctgtcct gtttttccat ttattcttga tttcatgtca ttttttgtta tgataaaacc 18240
agatacttta catagatatg agatgtatct ataattagct ttgtacctat ctcaagtttt 18300
ccttgatcta cgtgtgaaat ctggacttgc acttaacata tttgtgattc ttctcttcac 18360
ctttcacaaa tttttagact aatataaggt tttttctttt gttaatggca gagcacataa 18420
actaataatt gaaatctttc ctgaaattct ccaatgcctg gaaaaaccca tccttggggc 18480
tgtggatagg aggggtatct cagctctcca gcagggccaa ggcccacctc tatatctgtg 18540
atcagaccag cttccaagaa atccgccatg ttttctctga agctcttcat gtagtcactg 18600
tagagctgtc ataacggata aacaatatgt gagtccaata attaaccatc tctcattcat 18660

gtttgattaa taataagctt cagtctagac aattacagat aaacataaca cgtataaatg 18720
tttttctgaa aacaaatcca aagtgtcttg ctgtcataaa attctccaag ttaattccaa 18780
atatatcaaa agcataagag atttttatca aaagttctta ctcaagtttt tgttggctcg 18840
attatggaat atacatctct tgatatttag tgatttttat tgatggctag ttaattaatt 18900
tgaatatttc ttttagtttt gagaaaacct gcatatttta tcaagatgtc accgataatt 18960
attttattta tttctatgtt tttctcttta aactctccct tctttttatg tctttctatt 19020
aaaaaaaaaa tcaatttcag gtattcctgt cggatgatta acgagtgtgc aatgtaaaaa 19080
ttctcaacaa ataggatatg actttgtatt tatttttctt gaacgctcaa gggtcaaagt 19140
ctctcatctt tctctctttt ttttttctga aaatatagtt tcctattaaa gaagaggaag 19200
ttaagatctg ataaggatgt gtacaagata agatcataca gttacagaag agatctaaac 19260
ttcagaaagt ttgaacatca gaatgtggcc agcattcccg aatttgactt gaaactatct 19320
agagaaatca atggaaatta agatgtactg cacttttag tctagtttca catcctatga 19380
tggatttgat ttagtaatat aatttttttc ccagataact ttagtgatat aaattaaata 19440
atttcgtatc aaccagtaac tcacagaact acaacgccta atacctaacg ttgaaacaat 19500
aggcaattgt cattacttaa ataacactgc taaagatgga ctctagtaag gcataaaata 19560
gcaaatatca agcactataa ttactctgca agtataggtg gaaaaagaga gtaaacttaa 19620
tccagctatt cattaaataa cttgatttta atttgagaac aaaagcattt tgatcaacca 19680
aacctctgct gcagtgcgcc cttcaaaaag gggctggtta tccactccaa tggtgagata 19740
ctcttcattc cttgtgcctg ctctgttggt gtagaagata tccgggtctt tcttaccaat 19800
atcacgaacc cactgtggta ttgagatgtt gacgatgtct cctacattcc caccacattg 19860
atggaaggac atgatggcct gcagcttaag cccttcttcc ttgaccatct ggaacaactg 19920
cctgtaagca ctccaatcat atttctttgg actcaaggct tcaatgattc cccaccaaac 19980
atccaccatg acaccatcga catctgctgc tctcagtttc ttgagctgat tcctgagctc 20040
ttcgggcttc tcgaatacat tctcagctgc gacagcaccc aactgttgga gaggttcaga 20100
tcaaagaaga aattgttacc gcaactgaaa tagagacagg attctaaatc catgcggtta 20160
ttagagaact taccgggagc atcacatata ctggaacata gtttgctagc attttctcct 20220
gttgcgtgag aagggttggc atctgcatgg tttgtgtttg gcgaagaaaa aagtcagtcc 20280
ttttccttat gcctgctttg agagaacgga gaataggaaa gttgttgcct atcctttgga 20340
ctggaggagg gtcccttaat ttttggacga gtagcacgtg aaacactact caccgcaaat 20400
attttatctt ggtccgtgta tgatctcatt ttcgaatcgt attgttagtg actgcatgtg 20460
tttttgtaat cattgaaata aagttgctcg acacaacccg agaatatctt ttagagctta 20520
ttattcttcc cgtgataata tgattgattt cgtttattct ttttccccaa attttggtga 20580
aagtaaatgt cttgaaattt gccagccagg aattggactg gtttgataaa atccattatt 20640
ggtctgctgc ttatttgaaa tgattcggaa atagtatgcg tgccaaaatg tttaaggtct 20700
caaacatgtt accaaaacaa gctccattgc cgtatgaatt gagggtatac tcctttacat 20760
cacaacccta tcaagttcca tcaagaattt catcaatccc ccatgtagta ttattgcatg 20820
gtacttttta ttagtagagt atgtttctct ccttttttt ttaaggggag attgaggaag 20880
tgaaatattt cccctagcat ttgttataac tagagtctag attattagag gaagagagaa 20940
gatgaaagtg gttgatacgt atgtgattga cttgaacatg atgtttaatg gagcaagtga 21000
atgctatgct ttctcctcca cgctagaaag caaagtgggt gcctaatcta tttggcgttt 21060
atggtagatt gtcccatgct tataataaag tgacggtccc attgcccatc tgtgtcatga 21120
actggcctta ccccaaacag caactacttg atgtaatggg tacatgttcc agtctataca 21180
acttagtcgc tgtatagaca caggagactg ccaatcaaat gtggcaacct gaaacaatgc 21240
attgcaatag caatactatg aggaagaatt acctcgtatt ctggagacat gcttggagcc 21300
tcagaggtga cagcctgagg agctccaaac ctcttagaca tggttgggcc acccaacaag 21360
agaccatcac tagtgtatac cttcctcgac ctccctgtaa aaacgttttg ccgctctctc 21420
atctgaattc tccgatggaa ctctgtcctt agtgaccaag ttctcttccc taagccaccc 21480
aaatacgaga tgcttgtcat ggtgaatggt gaatacctgt tccccaactc tcgcaaagaa 21540
ttcaattcta ttcttccatg ctttggagag gaacatgtcg atgaaattta tatttacaac 21600
catgggagaa taagtggtgg gtatgattct tttcttgcaa aaatctacaa agctttgtat 21660
ggtttgattc cttttctttt ttagtttgtg gtgcacgcta gttttgaaca tccatgtgta 21720
tttttcaagt gccgtttctt gtagtctcta gcttgcagat gaagacaaga agtctattgt 21780
tcaagagaaa aggatgcaat gcatatgtac cgtccattta ttactgccaa acatccatat 21840
tatactgatc tttttcccgt tacctttcc ttttcttata attagctgtt taattatttg 21900
ttactttcaa tcttctatta tctttctttc cggagaaact ggttttctga tccttcaagg 21960
caaggcaatg ccatcgatgg gcttgctcaa gctagtcctt cctaagtttg gcaagagact 22020
gaggtcctgc gcctgcttaa cattttagta tttaatcaaa acttatccat taaattgaca 22080
ttgacaattg gataaataag tttcaatgat ttattttgtt aaaaagcaat gttcagtggt 22140
acatacatga agctgaaact ataccaacta ctaaggtaat tttaggatct ctgtttttta 22200
ttttcttctg aggggaatga taacatctat cagaaatcag ttttgataaa tacaacgata 22260
taacgccacc actgagaaat gccaacactt ggaccaaagt attagttcac aaccaccaga 22320
atttactgtc atcacaactt aggtaaagac taaagaaggg ttaaaaattg aaaaagctta 22380
tctcattttc taaatgtgag tccttgctga gctaaaaatc gagcagaata ctagctgctc 22440

aaaaaagctg aattgataac ccccgtgcat tcatgggaag tgcatgtaat gagcgctttt 22500
tgctggtccc accataccca ctcatcagat ttgtcaatct tggccgtgtc acgcgagtaa 22560
acacgatggg atcacaagaa cggtgcttag gatagatttg aatctcctgg tttctaggaa 22620
atttcaatgg aaatattcca cacgtataca agtgagataa ttttctcgcc tcagtccccc 22680
gaagctccta gtgccctacg aggagccaag gctcaagatt tgataagagt tgatactttt 22740
tattattctt attattttat gttccctctc acgctgggga aatggtgaag agggcaaata 22800
ctagcacaaa tccagatgag aagaatgcca atggtacctc tttgattggt ggctggcctt 22860
ccacgttcaa tatcaaatta catgcgccat cctccatttt acaatcctag accataaaat 22920
ttgggtataa atggatgttt tttttttct ggtctatatt gtccctctct tggttgtgag 22980
gagaggccga aggagaagct tgaagtttgt atcaaaaagg aggagattga aatagcgagg 23040
cgaggaagag gaaatagagg gagagaagtc actaattatt gtccccccat ctgtgacatt 23100
atgtttgttg cggctaatct cctcgtcgcc tggtcgccgg aaaacgagcg cctgcaaaag 23160
aagtccacac tgaccggaga tgcctccgac gggaaccctc cgacggtcaa gtcagagagg 23220
agactaggca acagtagaga tgaatcagga gagctcagcg attgagagag agagagagag 23280
agctagagag ggagagttca ggggcttcaa aagaatctcc tccggcactg ttgccttctc 23340
cgttttataa tagagcgcgg catggcgccg tcattaatgg cacagacaat ggagagttgt 23400
caaatcgtcg gaggctgtca gaaccgccgt ggggctgtca aatcactagg gttgacccat 23460
gtccagggta gaacgatgtc ccagggcggc tatgccgcac gcctctgtca ggacgggcgg 23520
ccttcagcag tcgtacggca tctggaggag tcgaccgacc atacgtcggc atttggttgt 23580
aggatgtcgg atagggacac cgtcagctgg cacggcgcat cgcagggatc ggacatcggc 23640
caccaccccc gatggtcagt ctgatacgtt gccaaggttg ggggtcgggc cgtgtcgttg 23700
ggccagtcga gaacggaaag ggtcttccct accgacatac cttcggtcgg acggtgtcgg 23760
tcggtggagt cgggcgtcgg ttaggcgggc ctgacggtga gtcggtgcga gagcgaccgg 23820
tcggtatatc ccaacaatgt tcatcataaa ctcattatta aagatagata agaacgtaga 23880
aatgaaaaat atttttttca gttgaaatga gtagacaaga agagaaatat caacgcatta 23940
ctcaagggag aaaagagaaa aaaatactga ataggatgag ttaaaaattt agcatatacc 24000
aatattcaag caaacgagtt cttggatatt tatattgaaa acaaacccaa aacaataact 24060
taccaagcct gctagatttg gcattcgcac accatgcacg tgctttgtca aaagaacttg 24120
taaaaaaggg gacctacaac tggtgtcatt ttttcccttt tcttcgatct cacaatgggc 24180
aggaaagggg atggcatcag ttcatgtcag attggtgctt tatggactct gtcacactcc 24240
aaacccaaca tccggatcag atacgtgatg accgcacact ccttagaaca agtcctaaag 24300
aatatgcaag accaaattaa atcattacaa ctttatcaac cataatattt aatttcaata 24360
ataattcata aaacttgcat aattacaatt aacattcctt caatcctctg atcagatatc 24420
aacggtacct atctatgcat ccgctcactc acaaatccat accatagcca accatggaca 24480
tcttgtaact ttgagaagaa aagaaagatg aagggatgtg agttttacag cccagtaaga 24540
attctcatat cacaccaata taataatata atctgaaaat aaagataagc aataacacat 24600
aaaagtcgat gttcactgtc cagaatattg caaacattta tagattatct gttttatcaa 24660
aagagatgca ttatcatatg ttaataagtg aaacaatttt attcaacgat tgtttcatgt 24720
cttatctttc tattttcttc tattattaca tcgtctttaa tccttttctt tttggctttg 24780
gctttggact accaggatca tgcgacgaac ttttattcgg atcgatttct gtgatcttcc 24840
tcggatcgaa atattcatga tctttttcgg atcaaagtgg ccatgatctt tnnnnnnnnn 24900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 24960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 25020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 25080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 25140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 25200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 25260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 25320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 25380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 25440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 25500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 25560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 25620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 25680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 25740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 25800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 25860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 25920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 25980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnngtag tgggttgtgg gctgattctg 26040
gacttgatcc aaagtccaaa tgggccgggg tgttacagac tctgcttatc actcttttta 26100
ctttttgat agatgacgga atgcgttcaa tgaagaggca atcctcaagc aagatcacaa 26160
cttcaataca tatcaacagt agtctatatt acgtgatgat aaaggcacca atctatttac 26220

ttgagagtac gtacatataa tcttcgtgca agttgtttat tttaatctta gtaaattcat 26280
cattcctttc tctaaaggaa tcattaactt gcaatatcac cacttaatga caagaaagat 26340
aatttctcgg acaaatcata aaagaaaggc taaattgagt ttggatccta tgcggtgcat 26400
cttttgcacc attaatagct ctgcatgtat ggtttgctgc cacgtcgtcc atgttagaaa 26460
tggaaggcta gctctcgctc tgttgtgaaa ttgggaagcc aaacatgtgt ggtttcgaaa 26520
cacaccatgc agacagagtg agaaagcccc cccgccattt ctgagataag caatgctgta 26580
gtaacccaga tagttataaa cctcttgtgc tacaaatgca tcgcaaagaa tcgcactttc 26640
agttaaattc tcagacaaca tgcaagacta ctgaacaaaa gaacacaaga gaaggataag 26700
ttgtgcccta atgctccatg catgcatatc aatataccaa tagaaaaaag ctattttgaa 26760
tgtatgtcca ttaaacatga ttcaacggat ctagggatat taattaaaaa gctttcgcaa 26820
cgatcaagta ttgctaattt gctaatctta acatgtaaac tatctaataa gtagaaagcc 26880
aggatgtcac agagatgaat atgtgatcag ttaccatgca cttggcatga accaagaagc 26940
cctaggtcta agcgactccg gacctggcaa gcaaatctct cgttgacttc cgtcttccat 27000
tgagaactct attatcttgt tggagacata gcttgtaata tagacgcagt tccctctgag 27060
gcccgataca acgcactcat cggccggcag tgattccgac ctccttcggc ctacaaacaa 27120
cacctggtca cccaagctct ttacggcgat ccatctccgg ttagccatgt caagcttgaa 27180
cacattaaca tacccaggga acagtgcgac catcatgagc tccccgccgg attcgaccag 27240
gtccttgttc agagtaccat gggccgtggt ccaaggaagc accaggaaat ccgtcacgcg 27300
gggctaggcc tcgtcgaagc cgaccaccac cacctccccc ctgacgcccg cggcatatag 27360
ccgccctcgg tgaaaaatga cgtcgctgta aaccctcagc ccgtcgtcga acaccctcca 27420
ctcactgtcc cccacgcggc accaaatcaa tacaccatcc gtccccttca ccgcaacaat 27480
gcagttggat gcggtcggca ccgaggagag agcggccttc cagtgggtgc agatgttgcg 27540
ctttgcgccc accggggtgt cctcgaagaa cttgaagccg ggatggtgcg aagggtggag 27600
attggagggc agctcgattt ggaccttgga gactgggttc aggagggtga ttctcctctc 27660
ggcatcggat gacatgatga gccagccagc agaggttcca gcaatatgtg agctctcgta 27720
gcccgccgga agctggagct cgatgtgccg gccttcgaag aggctgtagc aggccaggct 27780
ccttcgactg cccgcggggg cgccgccgta catcagccat ggagggtggc gtgggggaag 27840
gaggcgacac tcggacagtg ccaggcgcca cgaggtgcag acggatgcaa accggaggca 27900
gtcggtgagt gccaggcgcc tcagaattag ttctaagatt tctggaggga gccgggtgta 27960
cctgtctact tcggccctca ttgcggcgat gagaagaaag aaagacgctg agaaacggga 28020
ggacaggttt tatttgtagg gtttccttct ctaaaggtcg tgttctgcta tgattctata 28080
tgactaattc tattttatgt aggtctccac aatacatata gatatatatt ctttaaaagg 28140
attaaagaag tctcgagttc agttaggggc cccagattcc ctggtctaaa cgcctttcag 28200
cgggccacct agaactcaga tcagatacct ggaatttctc ttccgggaaa aagaatatat 28260
ttttttatt cccttcgttt ttttaaattt tttgtcattt agaaatccta attcatgtat 28320
attccggaaa acttcatctt cggaattgga tacatttttt tttctttagt acttttaatt 28380
gattgagggt tccttctgca aaaaaataga aaaaaatcta tatatcctct cattttataa 28440
atgcccaaga ttaggactga gtacggttcg gattcgattg gatgaagaaa aattttatct 28500
gactgaattc aatcgaatta aaaaaaattc aacctgctgc caatcattta tcatgtataa 28560
atcatttgaa attgaagtga acggtatgta gcagattcga gtggatttac tacaagaaaa 28620
aaaattatta gcaatagcta atagtcagtt tgccgtcact aaaaattcga agaaaataat 28680
ttcatcgtta attattatta ttagcgacgg caaatccgtc atcgctaata aagataatta 28740
gcgacggtat tagcaataaa gttctgttgc taataatatt aatttttta attaaactat 28800
taaaaaacta ttaatgacgg cgattttgcc actactgtta ttgctaatag tttttaaaat 28860
tttttaatta aaatttaaaa aactattagc gatggtagat agcgtcacta atactgtcac 28920
taaaagtttt ttatttttt aaaaaaatta taattaaata ttttaaaact tattttaatc 28980
acattaacaa gcaacaatat tttttaaaat ctgttataaa taagataaca attttgtaac 29040
acaatcataa atataaaatt aattatatta tattaaaaat ataaattata taattttaca 29100
tacagatact actttacaaa tatcaaaatt gcatatatat atatataaaa aatcatgtat 29160
gatcctcctt gtcatcctcc tcctgctcct gtacgttctc tccagcagtt ggagaatgag 29220
agccggatgt ctcagcatcc tataacaaaa gaaataaaat attattaata agtttcgata 29280
tgaaagtata tatattgata tggagacgta tattttgatt tactacttcg attcttgaac 29340
atattatttt tatatatttt atttgatgat atggagctat agacacctct gatccatcgt 29400
ttggatagtt agattgaatt tttacccccct atatattttt cggactcaag tctaaacatg 29460
tgaagcttct aaatataaaa aattaaaata agtaaaaaaa ttattaatag acttatctac 29520
tgtgatggct gtgacaatga gcccagttga tcatacggat gtgaattctg aagaatctaa 29580
atgatcgtat catggatggc atctcgaaaa ctctaaggtt gctggctcta aagcctcgac 29640
atgattttct ttgcatgtac gttagcccat atctggatcg ttgagcccta agaggaggat 29700
gtcgatgaag atctttgaac tggtagaggg tcaaagctgt ggccgaatcc tatgatccga 29760
ctcctactca cccctccggt ggccctgagc catgcatccc tcgaggtcaa agaggggttg 29820
agaggatgag tcctcactat gtcacaatac gagatactcc gtataatcca tcaatacagt 29880
ttaaaaattc attagtctat atatatcagt atatataaaa acttaataaa taatgtttca 29940
agttgttact gcgatctgct aagaatgagg atctaagtaa tcaccagttc tcctagattg 30000

gtatgcggcc tactatattt atagctgccc tggtgcacga cccagctatc gtgtctataa 30060
taaataaata aataataaaa ttaaattcat taaaatatac aaatgattaa tttaaggata 30120
aaatttttat taatttgtcg gccataatat atgtgccaac ggagccgtca gtatgcttga 30180
ttgaatgcta ctggatgaac cgattatgtc atacccttg tcgcctacca gagtactcca 30240
ctggtcgtgg agggcctcct atatgtctat ctatattcag tgatttgtgt aagactttta 30300
gtccgatggt gagtcagaat tggaatgctc tatggcagac tgctgaaggc tatacagcct 30360
atctcgaaac ctccacgtgg ccacctcttc aaaggtccga cggtcagcct ccttatcctg 30420
aggagtctca aatcaatagc acctctacaa atagaagcaa ccatatatta ataaatagaa 30480
tacaaactta ccacgaattt aaaaattaaa catctttgac ttaccaagat atatcccagg 30540
ctgcatcaca agcccctgat ggccaactgg agaattcgtt cactgactcc ggcattaatc 30600
attggataat atcagtaacc acataagaca ccccaggctc tataaatatg ctgtaaaatt 30660
tattttgaac aataaatgtt agactttaaa atggttaaaa tttaaatata tttagtgagg 30720
atttatagta cttacgtgca gctctgaacg tggacgagct ctctatcctc cgatcaaatt 30780
ggaggtgcta cgagtcggat ggatcctcta ccacgcctct aactctaaga gccgagcgca 30840
gctccgtgtg actgtggagt cactggtgac tccacgacgt ccaaacttga gagtatcaag 30900
atattataaa aatattatat tagataataa agaataaaat aatataagaa agaatatcta 30960
aagtattaga gtttaccata tagtacgtgt ggcgcagaag catgcgagat ggtggtatga 31020
gagctctctc ttcgactaca acagctccga cctcagaaag atatgatcta aaatctttga 31080
aattaaaaat aactatgtat catattggat taactatgta ccagaataaa ataactatgt 31140
atcatatttt tttaattgta tatcagtatg cttgcgaatc tcttctttgt gccatctcat 31200
ctgtccgaca gtactcttgg ataagtagag cctccgaagc ttgagagtga gggaaaagta 31260
tcgaagagcc ttatatggta tatccttttg atttttatcc tcttgtctcg gcttaaatcg 31320
gctttcaccg catacgtcta tgtactcttc agttgatttt ccttgtagaa aagtatgtaa 31380
gtattacggc atgcatctat cttctcgtat cccatgccta acattttcat catttttttt 31440
gaagcataga agctcccaac aagcttttca tccttcggta acatcttctt tattattgct 31500
accattctat cataacaatt gactgtcata ttaaactctg ctttcaagtt caacaactct 31560
gacacagttg ataatataat atgtatttca tatcccggcc ttagtggttc atcaacatct 31620
ttcagtatat gatagaaatc attgctgtca gcttctagat cgtcctccat atcccagtta 31680
aatttaggac caaccgtatc cataactata tctaccattc tgtctgtgtc tctgtcttac 31740
tgaggacttc taatctttgt aattatctct cacgtctccc catgcaggta ccaatgcttt 31800
tagtttgaca taaatctact cctatataaa tgggcaatta ttgtatctct atcaaatatt 31860
tctctattga cacatctctt acaaagacaa cgagtccgtt tttaaactaa gagtgtagca 31920
ttcccaaaag tataatcata gaagtatttg acaccctcct tacattcagc aaaaatcact 31980
tcgtcgacta ttcgacagtc tatccaacta cgatctatgg cacactatct aaggattcta 32040
catatacaaa tataagataa aatatttatc aaatatttta tcatttaaaa tgacttacat 32100
aataaataca tcatatcatc aactaatagg tatagaatat cctatcacat tcaaaaagta 32160
tattaattat ataggtcaat tatagtaatc aaatgatatg caatagaagt cgaaaaattt 32220
ttgacagtat tttttcttaa ttctcgccac acgattgaag atgtgtgaga agaactaaag 32280
aaaaatattg tctaaaattt ttctcatatc ctcagcatac tatttgatta ttgtaattac 32340
ttatagaatt aattataatt tttaaactat tcaaactaga cggtcaattg atcaatatac 32400
ataatttttt gatccgttta aaaatatata aatatacgga tgctatagaa tagtacatta 32460
atcaaaagat ggacctatca ttatatgcaa tataatactt taaaaatttt taaaatactg 32520
agtttctaag taaaagatat cattgtaaat ggagacagtc aggatgcaca ttccacatat 32580
gcggacttgg agcatgccaa acgactagac cgtgcgagtg caccagcata gcatccaaac 32640
aaatcccatc ctgaaggttt taaagtatcg agcaggattg taaataggat tggaaacagg 32700
ctggaatggg ccaggccaca cccctccttg agtttggtct aaatttttt tggacttcga 32760
atcgaactta agacctatag tccaatcgtt gagctgctcc gaccaccatc ggagtaaatg 32820
agcaggctag agccggtctg atggtggatt gatctcgaac ctttgccatc gaagatagta 32880
ggactactct catcggagag ctttccaaag tagttctacc tttcgagaat aatattaatt 32940
tatatnnnnn nnnnnnnnnn nnnnntatta aaaatttaaa aaaatagaaa tgggttgtgg 33000
caatggtgat ggagttgtcg ccgttgccat cactaaaaat tatttggtag ctccgatggt 33060
ggcgcagatt cgacggtggg ttgacggtgc ggtgctccga cgccttggca tccgaaaggg 33120
ggaggggtgg ggggagaagg gagaggcagt gggaggcttg atctggcaag aggaggggca 33180
gggggagagg gggagaatgg ggaggcagtg aggggcccga tctggcaaga gaaggggcag 33240
tctggtgaag gaggaggcgg ctggggctcc aatccaacaa gaggtaggca atccgacaag 33300
aagaaggctc aggaacacgt gatccagtga gaggacactg ggtcggaggt ggggatggca 33360
gtgcaggggt tgggggagga ggtcgggggc tccgacggca cgatggggga gaaggggat 33420
tggagatggg gggaagagga cggctcggga acatgcgatc cgatgagagg acgccagatc 33480
gaaggtgggg acgatggcgc aagggctggg aggaggaggt cgggggcttc gatggtgcgg 33540
cgggggagaa gagaggtggg gggaagtggg gaggcagtcg gagatctgag gggtattttt 33600
aaggtacact attagtggca gctagctttc atcgcttaag ttcttgctaa tagatatttt 33660
taaaatttaa atttataacg atggctttgc ctttactaat aagtattgaa gccatcactt 33720
ataattcgct aatttttag caatgaaaat ttttttcatc ataacgttcg gtccgtcgct 33780

aatatgtttt ccatcgctaa cacgattatc gattaaataa aaaataaaat tattagttat 33840
caatgatggt aaaatttttg tcgttaaagc cgtcgctaat aagctattag caacagaaaa 33900
gtcgttgcta attaccaatt aagtcgtcac taataattta tcgatttta gtgatgaaaa 33960
atttttgat cgtaatttgc tatcaataaa aagcactatt agtgatggtt tttctaccat 34020
tgctaatagc catcgctaat acatgatttt cttgtagtgg ttgtatcggt ttagacttca 34080
acattgactc aatattgatt ttaagtccaa tgttgatcca cttaagctta tttatttttt 34140
tatcaattta atataaaaaa atttaaatct tataagttaa aaattttaga cttatttttg 34200
aatatataca aaattaaaca gaaaaaaaaa gatttactca tctgaaagct ttcacttcag 34260
aagtatctca aattgatata cttccaccaa taattgaata ttaatattcc tatgaatcca 34320
aaacaatatg tccaatatgc tataaagctt aaaaatacgt tgcaagaagc ttaaaataaa 34380
gaaggcagaa tctaaaaaca tgagaaaggc atcagccatt ccataatata tcagatttat 34440
ctgtatattt acaattgtca tacctgcaaa tcaattttgc atactagctg gatataaact 34500
aggaattaaa tatcacagac taacatacca ttcaattcat atagaaacta ggatataata 34560
attttataac atctataagt caatacagaa catgtcatac ttatcaattt ttaatttaat 34620
tttcaatttt ccaaatctat actaaatctg taccaaataa gcaaatctac cataattcct 34680
atttttaaa atgaaagtga gtttgtgaga tactacattg gtcagattct atttcatatg 34740
gattaaaagt ataggaactg aaccaatcgt aaataactga ttttttaca gatcccaacc 34800
cgattccaat cgatttatat atttcaactg acaaaaacca atgtttattg ggttggattg 34860
gatggatttc ttcggatttc gattatttgc tcagccctac ccaagactat tagccatgtt 34920
ctccttaaat gtccaggggc atgctggctg tggcctctag ttgttagtta tcgtatgacc 34980
ctcaagctct tctcatcatt ggatacacta tcaatttatt tgaaggaaaa gctaagggag 35040
ctaggtagat aacaagataa ttttattta ttatgttatt tatcatatct agttgtctag 35100
gagcagtcgc gcatttgaga atatagatta gagcccctag cttgctctct tgaaagctca 35160
actgcaagct ttagagttca tccatacaat tgcctctaag tagttcttga tagtctggga 35220
aaaatggaat tctctttttg cgctctttgc gcattctaat ctgatttata tcatcaggga 35280
accaacacct cttagttcct caaaatcaac tatgatggca tttgttggat gatgaagccc 35340
atggtgaggc taggcttgtt atttgcaatc ttagttctct cctagtggtc atagggggac 35400
gtcatctata tgacgtggcg attccatcgg caagattggg agaggcttgg gaaggttcta 35460
acctatgcaa cgatggttct caaggcaatc aatgttgttt tggaggggga tttcaagatt 35520
gtaattaact ggagatctaa cttagcagcc tagaggtgat gaatttcacc cagttatact 35580
agaccattgg aggattttct cattaattag cgatatcact tgaagctaca agtatatgga 35640
taggctaata atatagcaag ttggatggct tcctatatag ataaaacaca caagctctat 35700
cctcctaaat actatggcat ccatatatgc ctgctttact ttgtcattgg ttgtactcgg 35760
gctctgatgg atgcatctac acaagggcta tgtaacactg acaccttacc aaaaaaggaa 35820
tgatgaggct tagagaactg acttcggtat atatgtcttt gtttgatgat ttttaaaatc 35880
tcagaatgta ttagtttagg atctaatatt gaaagagaaa aagaaaaaaa aggggcttga 35940
ggctgagttt atcatcatag aaaatggtat accaacaact agattgatag attagtaaat 36000
taggtggcaa ctgatgacat gagccatttt gtgctatttt ggttctattg ttctaaaatt 36060
aggtttgagt tttggtaaga ttttatgggt cgattgagtc tagcttgtat taagaatgca 36120
aaggagttga gttactcacg agctacttga gcttgactcg agtctaagct caactcgatt 36180
cggttattat cagacttgag taactcgaat aatttttaa gtcgagctcg agtagtagga 36240
tactcgatct aaaagccatg agtctattcg aatttatata tatttttaat aatatttttt 36300
tatttattta taaataatat attattagta ggttaaggct cgattttgaa cttgaactcg 36360
agcttgagta tggcttgatt gatattcaag ttgagttgag tcgatttcga gttttatctt 36420
ttttttcga gctaagctca agcataagat attaagattc aatcaagctc gagctttcag 36480
ctacttgact tagtttggct tgattacatc ccaagttata tttagatcaa atgatcctgt 36540
taggatggct tgaatcaaac aaagtttgtc ccttttttat caaggttgac tacgatcata 36600
aagcatagta atcattactc tgtccctagc tcaggttggg ctgttcatgt ggtgtagttt 36660
ataagccagg caacatcaag tcaagcttag gtatagatag gacaggctca ggtagagcaa 36720
tcctcattct atatcatagt aaggtttggt gtggttcaag cctgcacaaa atattactct 36780
taacaatatt caaccctcac ttgacccagc aagattaatt actacttgag attggatatt 36840
aaagcaaaat atatgccttc agatttttt ttttttgaaa gaaaagatat aaaatcagaa 36900
atagcataat cttgttcata ttgcaaaatg gtagttgacg gtgagctgta acttacagta 36960
caatactgat gaatttgatt gtaattgaaa tgtagaatta tgtaacatca gttttttgtt 37020
ttcttataaa aataaaattt attcaaacta ctcaaattag accatgaaat ctcttactcg 37080
gaggtgctgc aattaaatat tgggcctttg agaggagaat ttttaacaga gaggttaaga 37140
agaagatatt gcatgacatc aaaatccttg ataggaagga agaatcggct gacctttcca 37200
cctcggagct cgatgctaga agaattctta gagcttttat ggaggaccta tataaaaaag 37260
aagaaatcta ttggaagcaa cgattaagga ttacttggct aaaacaaggt gataggaata 37320
cttcattctc tcataaagtg gcatcaagta aaaaaagaaa gaatcatctt gacgttttgt 37380
tggatggcag tattgaatac tctaatcaga aggacattgc ttctattctt cactcattct 37440
ttaaggatct ctttggatga aatacagcac ctaagttaaa aatcaattgg agcatgcttt 37500
ttgactcacc atcccttgac ctatctgagt tagtgaatgc ctttactatg gaaaaaatta 37560

gagaggtagt attttcattt gatagtagca aagctctgag tcccgatgga tttaccttct 37620
cttttgtaca aagattttgg gatatcttga gaaatgactt atttatccta ttggaggagc 37680
tttacagagg acatcttgac ttggaacgcc tcaactttgc cttcatcact cttatctcga 37740
agaaggaagg ttcagccaag gaccttaggc caatttgcct cctaaattat ctttacaaga 37800
ttataacgaa gattctttca aaatggctca atcatttact tcctattctc atcgataaat 37860
ctcagtcggt atttgtaaaa aagagaaata ttattgattg cttcctcagc gcacataaga 37920
tggtggcata ttgcaagtgt acaggtgaaa aagggttgct ttgtaagttg gactttggga 37980
aggcctttga caaattgaac tgggagcttt ttttgaagtg ctacatgcca gaggcttttc 38040
tatcaaatgg attgaataga tccatcgcct tctctcatcc gcattcattt ttctgttagt 38100
gaatggttct aatagtagat agataacatg caagcaaggc cttaggcaag gggatccaat 38160
ctcaccttcc ctcttcattc ttgcagtgga tgttcttgct caattactcc aaagagcggg 38220
tgcattgggg ttaattgaag gaattggtag ccttaaggag tacaggggca ttttgagctt 38280
acagtttgca gatgatacac ttatattttg tgctgggaca gaaaagtttg ttggtagcca 38340
aggctatctt gttggcattt gaagctactt tcaggctgaa aattaatttt cataagagct 38400
ccattcattg cctaaacatg aacgatgggg aggcttcaaa gtttgcatct tgattgaact 38460
gcacgaaggg ggatttttcg ttcatctatc tgggtctgct ttttcatttt aggaagcttc 38520
caaagcaatg ttggttacct ttgattgaaa aagtgagtgt gagacttgca acttgaaaaa 38580
gaaaattact ttcatgggga ggtaggttaa ccttgatcaa tgctgtgata tcaaccttgc 38640
cttcattttc atgtccatct tcagactacc aacttaggtt attagtagaa ttgacaagat 38700
gagaagagct ttgttatgaa aaggttctga tgaagccaat gggtttcacc gcctggtgag 38760
ttggaaagtt gtttgtaagt tcaaagaaca agagggtcta ggtatcaaaa atttatccca 38820
attgaacaac tctttgcttg ctaaatggtc ttggaggttc cttcgtgggg caaatggtcc 38880
ttggtggtac caaattgcaa gagcttacta ctcaagcaag aagtttggaa tgcaaacgag 38940
aaagtcgact ttggggctat ctcccatttg gaaggatatc ggtttgaaga atgaggcttt 39000
ttggaactgt gtggctttta aatgcagcaa cagaagatca attacattct ggaaagatgc 39060
ttggattgat gcaattcctc tttgctatag ttttgatgat ctttatgtac ggacattgga 39120
gtctaacttg cccatttcat cattttggaa tatgagcacg ttgaggtggt atgtcctgtt 39180
gatggatctt ttgataaggc atgagtcata ttgattatga ccttctctct tttatggtgc 39240
catctcatat cgtagatgtt cctatttgga agctttcaca taatggcctt tttactgttg 39300
attcttttta caagttccta aattttggtg gtttgagatg tctttttcaa aatgtaattt 39360
gaaaaatgcc gagcccagag aaagttaaag tgttttatga ttggcagcca agaatagatt 39420
acacactggt gaagtgcttg ctaggaagga ttggaatgtt agtactggtt gctgcttttg 39480
tggtgctaac tttgagttca ttaatcacct tttcttccat tgctcatttg caaggagtat 39540
ttgggcaacc ataaaattat agttgattct taaaggaaga ccagtgagct ttcttgatct 39600
ttggacatgc tggagaggaa agaacaaaaa taaattggca aagaaggtgg ggcatcaact 39660
ttttacagct acttattggg agctttggag ggagagaaat gtctgtatct tcctaaataa 39720
aaaaaattca gtattctcag tcttacagaa gctactacaa tttttttttg attggagaca 39780
tctggattct actaagtttc aggtgcaata tcaaaattta tggaataggt tgtggtccct 39840
cgctatgcat tccactcctt aaagcttctt cttgggtggg atatgagttt tattttgccc 39900
ataaaacttc ttttttggat gggatatgag ttctgttatt gtccataaat cttctttttg 39960
cattggattc taagcagagc ttgttgctct tttaatctgt atctataaat gctgagcttt 40020
tattctaata aaatgggggc agctttgcta cctcctattc acatcaaaaa aaaaaaaaat 40080
ctcttacttg gagagatata ctcgtgagca ttcaactatg gctttagaga atctttgtat 40140
aaaaaaatga atcagggtga cattagagaa taaaatgggt gcactacata gtaaaagctt 40200
tctgagtgat tattccaaaa aaatacaaaa tcctgattga aaaacttcca ggagcacaag 40260
ttgacgcctg tgcatattat tcaaataaat atgaaattct actaagaaaa gaggaatgtg 40320
aaatttaatt ggaggaatat caggagtact ttgctaagca caccatttga atggggtgta 40380
tcagagacga gcctgcatga cattaaagag taccacttcc tgggggcatt attattgcat 40440
tggggaccag aactttacct ccttcatcag ttttctatgc tgaattggtg gccgcctgga 40500
ttggtttatc agttgctgtc atgcatctta aagcttctag tatttggtcg gaagttgact 40560
ctatgaaggt tatttctttg attgaatgct cctcacctga tgttgttaat aatcttccta 40620
ttctaaatga tatcctgaac tggaaggttt cttgttataa ttttatgtt tcttacattc 40680
aaagggaagc aaaccaagct gctgatttta ttgccaagtt gggtcttact gcaaatcagg 40740
ctgctgttga tcatattgtt tccaatcctt ctttccaatc tattctgcag ggtgatattc 40800
aggaaaaaat gtcttgagaa gggactggaa tccattgcgc agctatgctt catcctctgc 40860
tttacagcat aattttcctc ttcatatggc ttctggcgcc agctcctcag caatgcaagt 40920
tttcagcaat gcaagctcaa ttccttttcc atgctatgtg ttattttgga gtagaaatca 40980
gctttgctga cttctgtatc tttgttttga ttctcaatac tgtatgcctt tcctctgctg 41040
cttctacgtt ggcctgtttg taatcactct ctttatgttt taatgcaagc tgtgctcctc 41100
tagtttaccc aaaaaaaaaa agagtaccac taaatgcttt gaatggactc acacgattta 41160
atggacatac taagaaacga aagagaggaa tccgtatcct aaccccaaag cttttctcca 41220
tcgtccaaga aaattaatat ggtggcatct cgcaaaagtg tcatgcaaca caaacaaaat 41280
gcatgaacag gaaatttaga ttagcataaa cacatgcata gggaaaaatg ttataagatt 41340

cctcttccat tcagaaaaat gtcgtgaaca agttatcatt agttgcgttc gattttaagc 41400
cagagggcta gccctttttt tcatcattgt tccaatattg ttttccttct gagatccttt 41460
aatggcaaat aatgtgcata tcattgtgat gcctcacatt gaagaccttg aagataactc 41520
tcctctattc gttgcggtgc catttgaaag ggttggggaa gtggaaaatg ccattgctga 41580
caggtatgga attccaaatg aagatcaact tctcgttcac cttggaactt tgatgaagga 41640
tgatgactca tatctgcatg aattcaatat aaatgatgcg gcacacatcg atctgtatcg 41700
gaggttgccc tctggaacga tggttgctgt tccagtccat tggcaggaag aaatttactc 41760
gatcgagaac tacaacaacg agcactcagt gcgcaagctc aagaagagac tggacaagat 41820
aggggtgggt gtgcccccac gtcgccaaac actgatatat cagaacattc tgatggctga 41880
tgatgaccaa ttattggagt atcttaatga tgctcatcat aatgatattt acctattgga 41940
gaccccaaca gatccagatt acttgatgca actgagggtg aaggtggaag gaacatatga 42000
ggaagaagtg tttgatgtgg atgatgatga tactctgtat acgttgctag ctaaagttca 42060
gaaagctggc ctagccgatg atcgtgcatg ttacttcatg cttgatgata ggaaactgga 42120
ttcaagggga actgttgctg accatggact tctagtaggt gacattttgc gtttgattta 42180
tgaagaatag actaagcgga cctgcaagtc tttatgtctg agcaaccaaa gtacttggct 42240
tatacttcag ttaagcataa aatgtgggct gatctagctg aattgctatt gtagttgaaa 42300
gagttctgaa cataggtcag tgataccaaa tttaatagtc ttatgcttaa gagtcaagta 42360
acatatgctt taaaaatcca ttatcttaca ttgtatagtc tagtttagtt caaaataatg 42420
ttctaaagaa gtcaaaaagt atatgtgatg ggcttgcaat ttataatacg tccatatatg 42480
ctcctatcat tcctcacttc ccttttagct tatccttctt ttgaatattt gagcatgttc 42540
cgggtgagaa catattggga atgctagtga tcaatgagaa ggccataaaa atgatgaaaa 42600
gtttaataaa ttaatttggc aagtaatgaa gttagaggag tggatgggtg agtttggtta 42660
gacaatggga acatgagctg atgcacataa ttaagctgct aggaagtcat ggttcgcatc 42720
aacaaacatg ggaactccat tccacgacct ccagagtccg gatgctatgt agcgtcaagg 42780
gtattcatgc atctttcttt gtgtgtagtg attagccctt gaagtggctg ccgggcgtgg 42840
tagtgactgg ggatgatgcc atggcatgcc tggttacaga tgaggtgcaa agcagcgcag 42900
agtatgggct ctcattttcc aggaaaagct gctccaattc catcagaaac aattgtttga 42960
acaaaaacta gattcattca cttttctaaa gacgtgcttg cttaaagatg tcaggttaga 43020
tgacggaatg ctaccactct atttcttttt attggctctg attaccacag ctttttttt 43080
ttaaaaaaaa aattatggat agattaacac gagttctaaa tccaaacttc acagtgctgg 43140
taaatagagc ttcgtatgat tgtatctatt caaaaatggg gttgagagaa ggatgtccat 43200
gatcaacatt ctttttcacc gagcatgctc atgagccctc ggtacagcac ctgcaggggt 43260
gaaattaaag tattatcagc ccacaaacca agcccgcatt tcacactttg tagagatgac 43320
cgtctcttgg tggcacaagc aactagaggg tgtttggtta gggagaatga ggatctggaa 43380
tcgaaatcga aatgggtgac tcccattcca accatttggt tgggaggagt cccatttcga 43440
tttggatttc ggaatggaat ggaaatggat cgatctacat agaactcaat tcctactctt 43500
ctctatgaat tcaatttttc attccaattc caatttcgat ttcgattccg attacgaacc 43560
aaacgcttcg gagatttggc cattccgatt tcaattccaa accattttca ttttcatttt 43620
tattttgatt tcggttatga accaaacacc cctaaaaaga atgcaaggtg actaagatat 43680
tataacggat cattgttcac acttgagaga gggagtcaat caaaacaaat tacaaatttt 43740
atttcagtcc atttactgct cccgcaattc aacaagctgt cccagatgag ttgagtgtcc 43800
aattaaaaga tgcatgctcg agaagcggaa aagaatgatg agagtctttt gatgcagaaa 43860
gcttagcttc ccaaatcaga ggatccgagc tcctcctccc accttgaaac tctttacgat 43920
gcaagcaaag gaagctaatg gacgctccgt tggttccact gggaaacggc ctaactgcct 43980
tcgatggagt cccaccctcc ccatccaccg ccgtcaccga aggcgacggc gataactggc 44040
gtcgccacct catcagatgc caatgtcccg tgcatttaaa agtatttaag gattctatat 44100
tttttaaata aaaaatatta ataaaaataa tatttaagga tgctatatat ttttaaataa 44160
aaaatatctg gtgcaaattg cacgtgatat gtacgtatat tctttgtgca ccgtagaaaa 44220
tccgacgtgg agtataccat cttgtccgat tgatctatat agacatcatt ttccaatgta 44280
catttaatat ctgtacatca attttttat ttaaatattt tatatgatga aagtattttt 44340
atttttgaa aaaaattatg acaacttgtg acatattata atccagaata tcataaaatg 44400
actcaagata tcataacata gaagcgatat tttttttaa atactttcga gcatgcattt 44460
aatgcctgca gatcggcttt ttcgtttgaa aattttgaat aataaaaata ctcctatttt 44520
ttagaaaaaa attatgactt cctatgcata ttatgatatt ctgtattata ttatgacatc 44580
ctatgttgta ttatgatatt ctgtaaataa aaattatgat tttcttgata taggatgtca 44640
taatatgaac ataaaatgtc ataatttat taaagaatag gagtattttc gtcatacaaa 44700
atttttaaat gaaaaagtcg atatgcagac attaaatacg cattgaaaag tggtgtttat 44760
atgaatcaat cggacaaaat gatgcactcc atatcagatt ttctacacca cccacgatgc 44820
acaaagaatt tgccaaatgc ctaatgaata gaccgagtca aaatgaatta ggctggattc 44880
gggcttaaat tctttgggcc taaattcagg cttaggctac tccaggccga agttatacct 44940
tagctgggtc agaaaacaaa atgagctcta catctggccc aaattcgatt tgacattatt 45000
tgggcttagc ccgtagccct accccatgtc agactggccc gagcccatct ttagcccagc 45060
ttgtgaccat gtttctagag agtagaactg tagaagtggt aaaaacttgc aacgaaaaaa 45120

ttaaaattag aatagcctag nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 45180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 45240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 45300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 45360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 45420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 45480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 45540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 45600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 45660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 45720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 45780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 45840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 45900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 45960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 46020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 46080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 46140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 46200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 46260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 46320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 46380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 46440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 46500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 46560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 46620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 46680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 46740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 46800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 46860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 46920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 46980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 47040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 47100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 47160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 47220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 47280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 47340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 47400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 47460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 47520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 47580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 47640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 47700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 47760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 47820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 47880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 47940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 48000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 48060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 48120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 48180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 48240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 48300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 48360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 48420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 48480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 48540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 48600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 48660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 48720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 48780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 48840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 48900

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 48960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 49020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 49080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 49140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 49200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 49260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 49320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 49380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 49440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 49500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 49560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 49620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 49680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 49740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 49800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 49860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 49920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn ggggtgttac aagaatagct tgggaaataa 49980
ttgaaaccgt gaagtctaag aaatgatgca tgtgctagga tgtccagatt gccgtcgtct 50040
tgggttgcaa caggctgggg aagagctggg tacggtcaat atttccacgt tcaatatcaa 50100
attatatgca ccatcctcca ttttccaatc ctataccata aaatttgggt ataaatggat 50160
gtttgctttt gtggtctaca ttgtccctct cttggctgtg aggagaggct ggaggaaaag 50220
gttgaagtac gtatcaaata tgagaatatt gaagtggcga ggcgaggggc aacataggga 50280
gagaaatcac taattatcct cccatctgtg acattttgtt catcataaat tcattataaa 50340
ggatagagaa aaacatggaa atggaaaaca ttttttgca gttgaaatga gtagacaaga 50400
agagaaatat caacacatta ctcaagtgag aaaaagaaaa aaaaactctg aataggatga 50460
gttaaaaatt tggcatatac caagattcaa gcaaacgagt tcttggagat ttatactgaa 50520
acaaacccaa aataataaat taccaaacct gctagatttg gcattcgcaa accatgcgcg 50580
tgctttgtca aaagaacttg taaaaacggg gaccaacaac tggtgtcatt ttttcccttt 50640
tctcgcgtct cacaacagac agcaaaaggg atggcatcag ttcatgtcag attggtgctt 50700
tattaatgac cctgcttatc actcttttta ccgtttcgat agatgacgga atgcgttcaa 50760
tgaaggggca agcctcaacc aagatcacag cttcaataca tgatcaacag tagtctatag 50820
tacatgatga taaaggcacc aatctatttg ttgagagtac acataatctt cgtgcgggtt 50880
gtttatttta atcttagtaa attcatcatt cctttctcta aaggatctca tgagcttgca 50940
atatcagaac ttaatgacaa gaaagataat ttctcggaca aatcataaga gaaaggttaa 51000
attgagtttg gatcctatgc ggtgcatctt ttgcaccgtt aatagctgtg catgtatggt 51060
ttgctgccat gtcgtccatg ttagaaattg aaggctagct ctcgctctgt tgtgaaattg 51120
ggaagccaaa catgtgtggt agcgaaacac accatgcaga caggatgaga gagcccgcca 51180
tttctaagat aagcaatgct gtggtaaccc agacatgcat aaccctcttg tggtacaaat 51240
gcaccgcaaa gaatcgcaag ttttagttaa attctcagat aacatgcaag actactgaac 51300
aaaagaacac aggagaagga taagttgtgc cccaatgctc catgcatgga tatcaattgc 51360
aaaatagaaa aaagctattt tgaatgtatg tccattaaac ataattcaac agatctaggc 51420
atattaatta agaagctttc gcatcgatca agtattgcta atttcctact cttaacatat 51480
gttaactatc taataataag tagaaagcca gaatgtcaca gagatgaata tatgatcagt 51540
taccatgcac ttggcatgaa ccaagaaacc ctaggtctaa gtgactccgg acctggcaag 51600
caaatctctc gttgacttcc gtcttccatt gagaactcta ttatcttgtt ggagatatag 51660
cttgtaatat agacgcagtt ccctctgagg cccgatataa cacactcatc ggccggcaaa 51720
gattccgacc tccttcggcc tacgaacagc acctggtcac ccaagctctt tacggcgacc 51780
catctccggt tagcagtgtc aagcttgaac acgttaacat acccagggaa cagtgcgacc 51840
atcatgagct ccccgccgga ttcgacgagg tccttgttca gagtaccgtg ggccgtggtc 51900
caaggaagca ccaggaaatc cgtcacgcgg ggctcggcct cgtcgaagcc gaccaccacc 51960
acctcccccc ctgacgcccg cggcatacag ccgccctcgg tgaaaaatga cgtcgctgta 52020
aaccctcagc ccgtcgtcga acaccctcca ctcactgtcc cccacgcggc accaaatcaa 52080
tacaccatcc gtcccgttca ccgcaacaag gcagttggat gcggccggca ccgaggagag 52140
agcggccttc cagtaggtgc agatgttgcg ctttgcgccc accggggtgt cctccaagaa 52200
cttgaagcca ggatggtgag aagggtggag attggagggc agctcgattt gggccttgga 52260
gaccgggttc aggagggtca ttctcctctc ggagtcggat gacatgatga gccagccaga 52320
agaggttcca gcaatatgtg agctctcata gcccgctgga agctggagct cgatgtgccg 52380
gccttcgaag aggctgtagc aggccaggct cctccgactg cccacagggg cgccgccgta 52440
tattagtcat ggagagcggc gagagggaag gaggcgacac tcggacagtg ccaggcgcca 52500
cgaggtgcag acggatgcaa accggaggca gtcggtgagt gccaggcgcc tcagaattag 52560
ttctaagatt tctggaggga gccgggtgta cctgtctact tcgaccctca ttgctgcgat 52620
gagaaagaag aaaggcgctg agaaacggga cgacgcgttt tatttgtagg atttccttct 52680

gcaaaggtgg tgctctgcat tgattctata tgactaattc tattttatgt agagctccac 52740
aatataatat agatattatt ctttaaaagg attgaagaag tttcgagttc ggtttggtac 52800
cccggattcc ctgctctaaa cgccttccat gcgggccacc tagatctcag atcacatact 52860
ttgaatttct attctcggaa aaagaatatt tttttattcc cttccttcgt ttttttaatt 52920
ttttgccatt tagaaatcct aattcatgca tattccggaa aatttcatct tcgggactgg 52980
atatttttt ttttcttttt ttgctttaga agttttaatt gattgaggat ttcttcttaa 53040
aaaaatagaa aaaatccatt ggacgctcaa agtacatatt ttgtagagat gtttgaagtt 53100
tatatggggc ttaggttgat ctaggaggat tttcaaattc aatatagatt tctttgagct 53160
attatggatg gaactggata ggatacagag atccatcata aaaagttaat tcgtaagtta 53220
aatttttgaa gattataatt agatcatgtc taatttcaat aatttttttt ttgaaattga 53280
ttagattttt gagatctacg atacgatgcc acctatatca agaagatgat ctccttgatg 53340
attaggacag atttttttta taaattttga aatagactga tcaatcgaaa aatatttttt 53400
tttagataag actttgatca actataactt tctagtagag caacagcaac tagtgttaat 53460
caagtagaac agcgccaggc cggatcggcg acgcactggc agccctcagc atttcccgac 53520
tatcctttcg ccgcgaagga cgggttaaac catcatcctt atctctatta tgaatcctga 53580
agatcggtac ggaaacccag cgatcagtcg gctgctattc caccaaccag aagttatgcg 53640
tcttacgccg atgtcgtgaa gcttggcact aaattttgcc ggtcacccat ttgatcactc 53700
caccatcctg ggctgtcagg aaacactaaa tcatcaccct gggcctttcc ctaaaggaag 53760
gtgctttcag tgtggtgaca atggccacac caaaccacaa tgtcgaaacc ctttaaaatg 53820
cttcaactgc agcgagtatg ggcacaaggc attgttgtgc aagttgagaa acacttcatc 53880
tgccacaacg aaacaaggaa ggttcctgcg acaatgcaag ccagacagtt tcctttgccg 53940
ggtcacggcc ttctcctcaa attccaggcc cccctccccc agctcagggg tcggtgctac 54000
caaagttttc atctcggtta ctgaggagat ggaggaaact gagctctact tagacagggc 54060
gacattgtag aagctctggg ttgcgaaatc aaggaggaca atgtgcgaga agccctttct 54120
cgcaaggcaa acgtcgctgg tgtttggaca acacgtaaac tcggaaatcc taccaccttt 54180
ttcgtggctt gtccatctag ggaagtcgtt catctcctcc tgacaggagg acggatcaga 54240
ggcaatggat tctcattaca ggtgagtcat tgggaccagt ttagaggtgg cataccgcat 54300
caactcaagc tcaaggttcg tgctagttta attaaccttc tactggtttg ttggaactct 54360
cgcactgttg caacaattgt ttctagtctt ggcctcccgt tcagagcaag caaagcctgc 54420
cttaaatggg atgatctaac tttgttcgat ttagatttct actgtgatga cattgaggac 54480
gttccggagt cgattctcgt cacttttgag ccattcacct atcaggtcca aattcgaatg 54540
aactttgttt ccgaacaagt tcctctagga cctccttctc ttgcacgtac tccagatgat 54600
gaggaagaag attgagaatt ttggtttttg ggttcgaaaa cccttcacct tcatcgggga 54660
tccggagccg agtagcaagc cacccaccta gctcaccagc taggcgacaa gctcatgctc 54720
ctaggacaga agaaagccca acgctcgacc tacagcctac cgaaaccaag ctaaccccag 54780
ccaacccttt tgctgatatt ctcactactt ggctctcaga gtttcttaga gcctatctct 54840
ataggctaag ccttggaaac tggttatttt tcaccaccta tccaggctca agtagcgtga 54900
gcctcggcat ggtatgttgg aattcgaatt caaattcaaa agacacccca cagtgtcact 54960
ctcctgatgg gatcgtgatg ggtcaagtgg agttggctga agaacatctg aatccccctc 55020
ctgttcacaa taacggaaac ctaccgcttc tagagtttaa gtccacctgt gaaatggctg 55080
gtgacgagaa cacaatatca acaccaggga aaagaatgca aaagggaact gaaggcaaaa 55140
gggtagtccc agtcacaaca atattcttcc aaatactttc agcgaccaaa cctgctgatg 55200
attggcacaa ctctcacacc cttattgatc ctcctcccaa cgcaactact agcaagaatc 55260
aggaggttaa caagcacaca cctaaacgta gtgctcgact ctgatccaaa aagatcaaaa 55320
agcttggatt agttgaggaa tcactgttgg agactgacat gctcttccta aacaacttaa 55380
cgttggcaca gattactaaa atggggaaga aatgcgatct gatatttgcc gactaccatc 55440
aacagggtag ggtcccaggg cacagttaaa agaaatggag gttcatcgat gtggtgcacc 55500
cctggcacct gtttccacga cctcggccaa atgaagtttg tcacgctact tctgagtagt 55560
agttctatat cccactgtgg atactgcctg tccgtcactg tagtgacgtt ttgtgtttac 55620
tttcaagttc tctactatgt tttcattagg atgatccccc tcggggactt tttgtacatc 55680
agatatgatt gcaattgtgc cttgtttatt gtcagtttat ctggcaatag ttggcgaatc 55740
aatcactttc tttcgaatgc gcatgattct tagttggaat acacacggtg ctggaaaacc 55800
aaagaaaagg agagccatcc gtgataccat ttacaaatcg aagtgccaaa taatctgcct 55860
tcaggagacc aaacaagaac gaatgactca aacaacttca aaagcagatt tgtggaaccc 55920
attttggtgg atgggtagtt aaaaatgctg ttggttctgc aggtggttta ctaaccggtt 55980
gggatgatag agcattagat ggcagtctcc tccaacttgg tcattactcc atctcgatca 56040
aattttgttg caaagtcact aggttttctt gggttctctc aaacatttat agcccacaca 56100
ctgaaaacga tcgccgaaag ctatttgcag aactcagctc actgagaaac aactgttcca 56160
tcccctgggt cctaattggt gatctaaatg ctactaaata ctcctctgat aggcgcggtt 56220
ccggtaattc tcagaacatc ttaagattgt ttaacaaatt tattagtaca tactcattga 56280
ttgagatatc gctaactgga aggcatttca cttggtccaa tctaagggac gatccatcat 56340
tggccatact tgattgccgt ttcacttcgg ccgaatggtt acagcaattc ccgttgacac 56400
atctcactgc tatggtgcaa attactttag atcataccct aatattgttg cgccaattag 56460

gatccgatat tacaaagtac agcaggaaga aagaagaaat aaacggttca ggacgtttaa 56520
aaactctcac aaaaactctc taaaattttt attgaagcct ttctgcacct tcaggacgtc 56580
atcagctctc tagcgcaata aacggttcat caatcggagt tatatagact ccagactcat 56640
aaaaatactg ttttagtagg aaacagagtc ccaatcaaat ctaaaatcat ccgtaaccgt 56700
ccgatcgtga ccgactcgca ccagagctgt ccgatcgtac aaaacagtct ctgatcatat 56760
ctgatcaaac ttgaaatcat cctcaaccat ccgatcatga tcgactgtga tttgggccat 56820
cagatcgcac aaaaaagcat tgaaccttgc gtgaactgca acttcggtcc atgccggtcc 56880
aatggaccgc cagcacccca cgatccacgg tagactacaa gcactggctt gggcgacccg 56940
catggtgggc cggcccaccc atgcgcaccc aggtgctggg ccatgcacgg ctgcgcacta 57000
ggcgcatctc tgtcgggccg ggcgatgctc cgctggtccc cactggcctg ccatcggccg 57060
ccgccacctc gtgcaccgta tcgtcttctc tcgtgcgtaa cttctccgtt tggactccat 57120
ttggattatt tttgggcttg ttggactctg ttttttatcc aggaccttac tgtgggctca 57180
atatggatcg aattttgaga cgtatttctt aacaatctct acctcgattt aatattcgac 57240
ctccatctat ctctgagagc ctatgatctc ctctccccaa tgccttgggg caatcgcctg 57300
ctgatcatag atggacaaac atgaaagtca agccaggccg ctcgatccca tcttcgtcgt 57360
atactgtact ctttctgacc tgagatctgc tcgtagtatc atcctgcagt aatagaaatc 57420
tcaccttgtg atatcgtctc ttatcctctc gagtctcaca tctcatgtcc aatccatctc 57480
catctggagc tccatcttac tatgggctcc tcctagctct tgaagctcca ccttgcactg 57540
ggctccccgt caggtagtaa tgtcctctcg tcctcttttt ttcttccaga ataatcctat 57600
cgccgagtaa caccttcagg atttctccac cagctaccgt cctatagcct ctcgaatcta 57660
gtctactcag tgagataaga ttctgcctga aatcgaatat atatcggacc tccctcaatc 57720
tcctcactgc atcatcatat gtcctccagc tgaccattct gatgcctctg atcgcacagc 57780
tcgatctatc tgatagataa acagtaccct cactgctctc cagagagtca aactgctcct 57840
ctccgtaata tacatgatag gtgcatgcag aatctaaaat ctactactcg gaagaagtaa 57900
atacctcgtc agatatctcc agggcatcat cctctgaatc gctactggtc atcgctgcag 57960
taaccctcgt ccgatttctg agttgagagt aatctctgac tagatgcccc aactcgtcat 58020
attggtaaca tctggtctta ctcaaatccc tcgtcctaaa cttggaccgc ccttgtcgtg 58080
attttctgtt gctctatcta tcgcctcctg ctcctccaca aatcaccaaa gctgagctac 58140
tgccacctga gttcgaagct gggttctcct tcctaagaac ctcgttttag agaatcaccg 58200
cagtgacctc gtctatcttg atgttgctct ttttcactag aagagtagtc atcaaggact 58260
catatgaagg gagaagcgac gctagcaaga ccagcatctt gatcttcttc tcaacttttt 58320
tgccaacgct gagaaggtcg gtgaggatat tctggaagtg gctgagatac tcctgcatgc 58380
tctgtccctc agtcatccgc aaccgataga actgcctcca gaggaaaaga gtattggtga 58440
aagattttgt catgtacaac tcctcgagct tcgaccacag taccgtcgag gaagtcttgc 58500
taagcacatg gatcatcacc tcatccgtta ggtatatgcg gatggtactt accacctaca 58560
tctatagcca tctccaatcc tgcacctcta tggtggtcgg ctttttctca cataagagag 58620
catcgatcaa cccttggtgg ataagcacgt ccttcactct tgcttgccac aagaaaaaat 58680
tattctttcc atcaaacctg ttgatctcca ccttgattgt gcttgttttc tccatcttct 58740
atctcgttca ctaccactgc aacctatgct ctggcaccat tttgctttga tacccattgt 58800
tgcaccaacc aagattcggt accataagat gcagtaggaa gaaaaaaaaa taaaataaaa 58860
aatacaatac aaatatgtgg atcggcctca agcctacctc gacaggacgt gcaaacttca 58920
ctatgagaga ataaaatcaa tacaagatga actcatcact caacctttgt acaagagtct 58980
ctcaagaaaa aatctcaaaa tcttcacaaa agctctctga aatttttgtt gaagcctttt 59040
tgcacctcca agacgtcact agctctccaa tgcaacaaac gattcgtcaa tcagagttat 59100
atagactcca gaatcacaaa aatactattt taataagaaa tagagtccca atcaagtcta 59160
gaatcatcca tgatcgtccg atcataaccg actcacacca gagccgtccg atcgtgcaaa 59220
atagtatctg atcacgcctg atcaaactcg gaatcgttct cagccgtctg atcgcaaccg 59280
gctatgattt gggctgtctg atcgtgcaaa aaagcacctg caccactcgt ggaccgcgac 59340
ttcgatccat gccgatccta tggactgcca gcgccccgtg gtccacggtg gactgtgcga 59400
gcactgccta ggcacccgtg cactaggctg gcccgcctgc tggcgctgga ccggcccatg 59460
catgcctgca ctgggcccgc tcggacattg ggccatgtgc gattgcacac taggcacatc 59520
tccattgggt cgggcgacgc tccgctggct gccaccgctt catgcatcgt gccgtcttct 59580
cttgcatgta acttctccat ttggactccg tttggattgt ttttgagttt tttaaactcc 59640
gtttttcatt ctggacctta ctttgggctc aatgtgaacc aaatcttgag gtgtattttc 59700
taataaatac ttctccactc aaacgactca atgcaaggta atcaccaacc aacaaaccct 59760
tccatttcga aaatttttgg cttagtatta aaaggtttga cgacctggtc caacaatggt 59820
gaattctgga ctgagctctc aagaagctgt tacttcacta aatctaaagc ttcgacacct 59880
tcgctctcag ctccgatctt ggaaccgtac gaaagtaggt aacattataa tacaaaagga 59940
ggagttaaca aggcaaattg agcaccttga tctagaggag gaacatcgaa ccctcacaac 60000
gactgaaaat gaggaacgac agggcctaaa aattaagtta gacttgctac tctctcacga 60060
ggaactgctt tggcgttaga gagcaagggc aaactggctt aaaggtggta atcgaaatac 60120
gaaatttttc catctctggg ctagtaacag gagacgaaag aacctaatcc tgcagcttca 60180
tcaacagcaa acggtgctta ctgatcaatg cgaaatccaa gacagctttc gacaacactt 60240

caaactatta ctaggtaata gcacacagcc cagtataact gcatattggc atgcattgta 60300
cctagaaggt ccggttcagc tacctgacct ggaagcacca ttcacagaag atgaagttaa 60360
acatgcagtc tttcaactgg cctcccaaaa atccccaggt cccgatgggt ttcctttcga 60420
cttttataaa cacttctggc accttatcaa agcagaccta cttaacatat tccataattt 60480
ttaccaccat cgtacgacca ttgacagact taactactct ttcataaccc ttatacccaa 60540
gaaagaggtc aactgtacag ctaaagatta caggcccatc agccttatgc atggtatggt 60600
aaaaataatt tctaaggtat tctcacttcg gcttgctggt aagttagaca tcctcattac 60660
ttcctcccaa tcggcgttca tcaaaacacg gacaatttca gataccttg taactgcgaa 60720
ggaaattatc gaacaggcca ttcataggaa acacaaaggt atcattctca agctagattt 60780
tgagaaggct ttcgacaatg tagcctggcc tctccttttt gaattgctgc atgcccgtgg 60840
ctttggagac agatggtgta aatgggtctc agacatagtc acaacagcta gcgaagtctt 60900
cgataccggt caatggttcc atggggaggt atttcactca ctgcagagaa ctgcagcaag 60960
gggacctgct ttggcctcaa ctcttcatcc ttgtagcaga tatactaaac aagatcttca 61020
acacagcagc ttcgaatggt atgatccagg gcattggcgc aaatggtatg attagtccct 61080
caacctacag ttcactgatg acacgcttat cttcagtggg gctgccagga agaacatcac 61140
atccttgaaa ttcatcctat actcctatga actcctcact gggatgaaaa tcaatttcga 61200
caagtcgatg gtagtgggtc ttgggatatc tgagatgcac cgcaaccaaa tcgcatccat 61260
tcttggctgt aaaacgggtg tcctcccatt caactatctg ggactaccgt tacactacaa 61320
gcgcttaagg caacaacaac ggaatctact aatctagaag atctccaaaa aattagcgac 61380
atggaaagaa aaacttctca ccatcgcagg tagattaaca ctgctcaatt cagtggttac 61440
cccaaccctt taccattgga tgtcagcctt cattctacct tccggtatca tcaagaaaat 61500
tgataggtta aggcgggcct tcctttggac tggagaagaa caaccaaaac aaggtcgttg 61560
tctattaaac tggagctcag tctgcaggtc gaaataattc agtgatatgg gtgttgtaaa 61620
atttgccact ctcaatgagg ttttgctctg caaatggtgg tggaagttgt taatttaaga 61680
accaacgctc cccattatat tcactaatcc agcaaattac taccatgacc gtccttttc 61740
tgtacacatg gtgaaccaat gacatctgtc gatgttttgg gactcagttt taaaagtcaa 61800
acatctattt cagagccttg tcaagtttcg cctgaaaaat ggaaaaaata ctttgttttg 61860
gcatgataca tgattattgt tataaaatta aggggttata tttaataccc tgcagtagaa 61920
taaatcgaca aaagtgaaac tatgtgcaac ttgctactat gcaaatatca aaaataaatt 61980
tcagcaagca tatatcatag aaaaaaatta agacaccaat atttacatgc ttcgatgatc 62040
aagaacgatc ctcttacatc catggggaga gcatcgatga agatatcact atcaaaaata 62100
aaagtacaat gagaagagac cttacaccat catcgatcgt cttcttggat gaaatcagag 62160
gctttatctt cttctcaaca attgcttcaa gccaagccaa gcaccacaat gcaaaaaaaa 62220
aaaaacactt tagattcttc tcaactcata cctctattca ctaatctcct gttcacaaaa 62280
aataaaaata aaaataaaaa atcacgtctc aatggtgacc aacggtggag cgaaataata 62340
gctgtaacca actattcatg tatcagttgg ttgcatggtt aggtgggaaa gtgtttgagt 62400
tgatcaagtc aactcaattc ttatggaata cgcaacattc tccacctttg acgatgatca 62460
aatcatcacc atcagcacag actgtcttcc ttgactaata cagaagtctt cacaaatatt 62520
acatcctcta tccctagggt ctccactcct caagcagcac aaacattagc caagtcaaga 62580
caatacttga acttgacccc tgacaaaggc ttcgtcatca tgtcagctac attatcttga 62640
gtaggaattt tgacaagctg aacacaacca tttgcaatga actctctaag ctggtgattc 62700
catacatcaa tatgttttgt tcttgcatgg taaacaggat cctttgcaag ataaatagaa 62760
ctttgactat cacaatgtaa tctaacactc ttctgatcaa tattgagttc tttcaccaag 62820
ccttttagcc acactgcctc ttagcagcct ccactgcagc aatgtattca gcctcgattg 62880
ttgacaatgc tacgatgtct tgcaacatgg ccttccaact gattgaacca ccacctaaag 62940
taaaaatgta ccttgaagta gatcttcttt tatccagatc acctgcataa tcagagttaa 63000
taaaaccaac taaaacattc atgtcaatgt tcttctgaaa taataaacca acatctaatg 63060
tgcctttcaa atagcataaa atctatttga cagcatccta atgcttcttt cctggatttg 63120
tcatatactt gctgaccaca ctgatagcct gagataaatc tgatccagta cagactatga 63180
catacatcag acaacctacc gcacttgcat atgatatctt aagcatctct tgatattctt 63240
tctctgaact tggacactgc tgcaatgata atttaaaatg ttgtgctaga ggagtactca 63300
ctgcttttgc ctccttcata ttaaatttga ccaacacttt atcaatgtat catttctgag 63360
tcaatcagag cctgccatta tgccgatcac gttggatctc catgccaaaa attttcttag 63420
cactttccaa atccttcatc tcaaattctg agctaagttt ctgtataagc ttagaaattt 63480
ccagcatact tttacaagca atcaaaatat tatcaacata aagcatcaat ataataatga 63540
aaccatcaga cagaaatttg aagcagacac aactgtcata cctgctcctt gtgtagccat 63600
gtaccaacat gaaagtatca aacctcttgt accactgtct tggagcctgc ttcaagccat 63660
actgaaatct tttcaacttg cacacaagtt tctcactgcc aacctcaaca aatccttctg 63720
gctgcagcac atagatctcc tcatttagat taccatgtaa aaaagtagtt ttttcatcta 63780
actgttcaag tttcaagtcc cacatagcca taactctaat agaacagtgt ttcacaatcg 63840
aagaaaaaat tttatcaaag tcaactctct ttttctgtgc aaattcctta gctgtactaa 63900
tctagcttta tattttatta gttccccaat tgatgaagct tctttctttc tataaatcta 63960
cttgcagcca attactttct taccttgggg aagctgaact aactcctaag tttgattttt 64020

ttttaagaga aacatctctt cttgcatagc tttcagccat ccattctttt ccttactctt 64080
catagcttcc tgaaatgaac atgggtcaga agaaacaaca ggtaaagcat aagcaacagt 64140
atcctgaaat cttaatgact tttgaatcta tcttctttcc ctttgccttg caatagagta 64200
aggttccgcc tgtaggtgta cagctggttc ctcctgatgt gaagaatctt cctgattaat 64260
gtcaccacca atctcattat ctatgcttga cttcatctaa actgaggtac taggcttctt 64320
ctcatcttga acctgtttct gaacctcttt caatatagat acttcatcaa aaataatatc 64380
tttactgagc tctaccttct tagtgacagg attccacaac ttgtaacttt tcaccccaac 64440
tttatgacct agatagaaac accgcactga tttagcatcc aacttattgc aacaacatat 64500
aagtaggata gccaaatata tataaatcag aataatctgt aagcttacca gaccaaacct 64560
cctgtgatgt tttcaagccc aatgaagttg aaggagatat gttgataaga tgacatgctg 64620
tactcattgc cctagcccag aactgtttag gtagatttgc aaacaatctt atgcaacgag 64680
ctttttcaag caatattctg ttcatctttt cagctacccc atttttctgt gctttcttta 64740
gaatagtata atgccgaaca atgtcttcct ttgcacaaaa ttctttaaac ttatctaaga 64800
tgtactcacc accattgtca gtgtgaagac acttgacttg tttctcagtg gtcttttcaa 64860
ctgcagcttt tcacttcttg aatgtttcaa aaatttttga tttatgcttc aaaaggaaaa 64920
tccaaatttt tctagagaag tcgtctataa aggtgacaaa gtaacgagct cctcctagag 64980
aagttactgg agatgctccc caaacatcaa agtgcacata ctctaagata tcattgctcc 65040
tcttagtaga agtgacaaat ttcaccctgc actgtttgcc aaacacacat gattcacaaa 65100
aaataagttg acaagatttt ataccttgag caattttctg ttgtgcaact gcaacaaacc 65160
tcgctcgctc atgtggtcga gcctagcgtg ccacagtaga gtggcatcat tatctgaaga 65220
agatgtaact gctacatcac ttgtaacagt ttttccaatt aacgtatata gtgaacttgt 65280
cttttctctc ttcacacaac caatgcacct ttcttcacct ttattactcc attagagcca 65340
ctataagagt taccattctc atctaaagtg cccaaggaga tgagactttt tctcagagta 65400
ggaacatgtc ttacatttat caatattctc acaactccat caaacatctt gatttttaca 65460
gtttctatcc caataatttt gcatatagta tggttaccca taagaacact gccaccatta 65520
aataaagtat atattgcaaa ccagtccctg tgtgaacaca tatgatagga acaacctgaa 65580
tcaagaatcc agtcactaga gaagtccata ctttaggaga ttgtgagcac atctccttcc 65640
acctcagaat ctgaagcaac actggccttt tcagattgtt tgttcttctg cttgaacttc 65700
tcctttagct tggggcaatc tttcttccaa tgatcttctt gcttgcagta attataatgg 65760
ttgtctcgtc cttttgattt agaacgagac cgaccatgag tcttcttatc atctctgtta 65820
ttctgacatc ctctatcttg actagaactc tttgctacta gaccttcact ttcagtaggt 65880
ttgtctcact tttcatttga cagcagagtc atcttgacct cctccatcag cagtgtatcc 65940
ttgccataaa ggattgtagt caccaaatga tcataggatt tagacaaaga agacaacaaa 66000
agaagagcct ggtcctcttc ttccacctta acctcaacac tacgagctgt gtgattaact 66060
tgttgaaagt attcatgtga accaatatat ttgtgccttc aaacatacgc aaactataaa 66120
gttgcttttt ttagatggag cttgtttgtg agagtctttg acatatacaa agtttctaac 66180
tttcccataa ttctagagta gtctaaatat cagcaacatt gtacatcact tcatctgcta 66240
aacacaatta gattgtactc attgccttca aatcaagctc ttcccaatca tcatctttct 66300
ttccagattt cttcttacca agaagggcct tatgaagatt ctgctggacc aatagtgcct 66360
taactctttt ctgccacaga ccaaaatcaa tcttgccatc gaatttatct atttcaaatt 66420
ttgcagccat atttgcagca ccaaatgctt gttagaatca caaaactatg ctctgatatc 66480
cgatgttatg aaattaaggg gttatattta ataccctaca gcagaataga tcgacaaaag 66540
cgaaaccaca agcaatagtg tgcaatctgc tactatgcaa atatcaaaaa taaatttcag 66600
caagcacaca tcacagaaaa aaattaagac accaatattt acatggttcg gagatcaaga 66660
acgatcctcc tatatacatg gggagagcat cgatgaaaat atcactatca aaaatgaaag 66720
tacagcgaga agagacctta caccatcacc gatcatcttc ttggatgaaa ttagaggctt 66780
taccttctca ataattgctt caagccaagc caagcaccac aaaaaaaaaa aaaaaaaact 66840
aactaaagca ctctagattc ttctcaactc acacctctat tcactaatct cctgttcaac 66900
aaaaaaaaag tctcaatggc gaccaggtgg agcgaaataa tagcggtaac caactattca 66960
cgtatcagtt ggttacatgg ttaggtggga aagtgtttga gttgatcaaa tcaactcaat 67020
tctcatggaa tacgcaacag gttatatcca caggccatca aagatcagtt tccttgccta 67080
ttcgcccttg caaccgggga aaacattttg gtagccgaag cctacacttg cattgaatat 67140
cttagttacg gatttcttac cacttcagcc acacatgata gatactttca tagcttgcaa 67200
caaaagatgt tatctctaaa ccgttctacc gatcaagaca gggtgcagtg gcaatgcttt 67260
cccaaacaac agttctcaac aagggtttgc tataacttct tcatggatgg aggagtcaga 67320
ccatatatca atcaatttct ttggaaaata gaagtccccg agaaagttaa gtgcttcctc 67380
tacctcagct atttgaacaa aattatgatg aaatccaatc ttgtcaaacg agggtggaag 67440
gttgttgaca gtgctcgctc tgcgatcacg gagcggaaac agcagatcat ctcttctgac 67500
agtgttcttt ttctgaagca gtttggttaa tactgctgca ggaattccac ctcacagagc 67560
tccctcaaac acagtccagg ccgtggacta catggcgttt acagacatgc tctcttcctt 67620
cctaggtagg cttgattcac tcttagcaac aacaacatgg actttatgga aagaatggaa 67680
taagcgatgt tttgattttc atgcttttat gccatccttt gtggtgagga atattgataa 67740
gctattcctc tcttggaccg agcatttacc accacacaaa cgacaggagg tcagcacggt 67800

ttctaaccat ttgaagacgc tgctcgatct ataccagaac cctcaatcaa cggcagacca 67860
atcgatctag tcgcaagttc tgcaaggaag aactcctcaa gtcggtagtc ttcactttga 67920
aagaaagatg cttgtaggat gtcaaacagc gggcaattca gaatgattcc agtttaatcc 67980
ccaagacaca ttatcggatc ctctgtatga cggtgtgaga atattatggg agatgccgcg 68040
gtgatataga gatggaagaa gatgccgtca atacaatggt ggcgtattct tggtatacta 68100
tccttcactg ctcggtcgat ttgtgatttg cgcacagttc ttctacgtgc ccttcgatga 68160
taacaccctt acacctcacc tagtcgagcc cgcacataag tttgtaactc ctacagattt 68220
ttagttttca atttcctcct ctccccccccc cacttgcaaa cactctctcc cacttcatct 68280
ctgtaaattt cttatatatt taatatattt cagaaggaag ctgtttactt ccttcttttc 68340
atcaaaaaaa atttagaatt aatataaaaa tcgagatcta tatattttgt aggattttaa 68400
catttttag atcatttta ttagacatat ctattttaga taaaataatt ctattaaaaa 68460
taaaaaaaat ctgatctaat ttatataagg actgacttca ttagtataaa taaagattat 68520
atattttatt tttaatcaat gaaaaaaata gaagagaaaa aaaaacttga atcttacttt 68580
taaaaatttt tctcttgctc tatttttttt tattgaaaat tcaaagcaag tggattgaag 68640
aattcttttt ttctccttga tcggctcatg gatagtgctg cagtgatact atcttgttta 68700
ttttatattt aaagataaat caattaaact acgtaccgat ctcatgaaac ggagaagact 68760
tgaggtccaa tcatgtattt tatatgatga tgacacgagc tgaaagatat ggtacatgtt 68820
aacttttgac cctagttcta attattgctg atatggttgt caattaataa acattgtgca 68880
aaattttaaa gaggatcaat cccaacacat ctcccaggga tacttaagaa gatggattgg 68940
cttgtggcca tccctaaata tggaccattg actgtattgc catctgaata atccaagctt 69000
gggctatatg tatataacaa gtaatgaata tgtatgctat gcaagagcct aacctgcatt 69060
taggtgtccc gcttgctcaa agcatgtgtg catggccttt agtgcagatg ttcgcatatc 69120
aacttccatg cggatttgct tcatatagaa attttattca cctgtatatt gacaattggc 69180
agggcaacta tttaccacca ctgatcaaga ttcgatgatt gagctttaat acatttcaat 69240
cagatattgc agagaccctt tgcgcttcca ctctaacatt caaatctaat cccgacctca 69300
cctcggccca aacctgatag taaatgagta aggtatgggc ccaaattttg actcatcaac 69360
atattcaggt ccacggtagg tttgagaatt ttagattcaa cccagcacaa accttcaaaa 69420
ttacacaatt tattttatat ttatgtggat atataacatt agttttgttt atatatcttt 69480
tgatttttaa attcttaggt tgtgttcggt gcatcgctag gcaattttgg aaggtaatgt 69540
ggattgtctt caagataaat tgttacaact aaattaccag taatattgac tactgtattt 69600
ggtatatgta aataatgttg cagtaaaatt attaagaatc ttaattgata tatttggtat 69660
gataatcaaa tttttaataa tatgaaatca aaatttcaaa atatcttcat aaaatttttt 69720
gaaattttga attattgaag aaggaaagga tagcgattgg attgtcggag gaaggggtgg 69780
cggtgattga ggtgagggag gagaggatcg taaacagaga tgatgagagt acaggcaaag 69840
gatagacggt cgagggcggc gaaggcacaa gggagtttga agaaggggag ggtgagagta 69900
gttgggggag ggcgtggagg aatggatttt gtgtgatttt tttttaaaga taattttatc 69960
caaaattttt tttacaatat taccaaataa atgataattt ggatagctac ttctcctgaa 70020
gactatctga attgccttct gagaggcaat ttagattgcc acctaaaaag catatcaaac 70080
aaagtaatct gatgggccta ttttaaattc tcgacaatct agatagattg tcagctatca 70140
aatgcaacct tagtatatat cactttactc tataacttag aggggcataa agaataaaat 70200
gtgatgacaa gttagggcat attttgatgt ttatactcga ttttaaataa agcatatctt 70260
ttcaattttc taattaatct tgttatataa ctaatcatca agtttttgtt gcttattatt 70320
taattcaaca acatattgga tgtttcattg ataaaaacct caagtcatgg attgttttag 70380
cttgattaat tttgttggat atgtgatgga tacccaaaag caatctccac ttgtttcaac 70440
tttgatgtga atttttgct attggaaccc caatccaact tgatccttca atagaccaag 70500
tatgtcaaag aaacttgttc caaacctaat gggtattaat ttaatgaaaa ctagatttca 70560
catgccccaa tagaacctta caacattatc actaacatag attgatgtga tcgccatcta 70620
ttagaccatt aaaagataat ggatatgatc aaacttattt ataggctggg ccaagtagaa 70680
tttaggttgg gcagctcaag gtataactaa atttagtttg gtccaggcct ggcttgagca 70740
aacctttggg tctaccttcc agcgaactac caggcttcaa gctgtaggcc gggcttcaag 70800
cttcctgaaa tgaaccaaac gacaaaagtt ctttaggata aactagagat gtctgctaag 70860
ccttccaagg ttggtttcga gtcaaagaag tgaaattaaa gtccttgcct tttccttacc 70920
aacgatcacg ataaaaatac aaagaagagc ttgatactgt gaatccaaaa ccataatccc 70980
caaaattgaa agagggagaa agagatgggc acacatcaaa gcttaccatt gactaggaag 71040
ggagtggaga tgtggaaggc cttggcctca gtcttcgtaa aaatatatgc atggatccag 71100
aggacgtgga ggagactggg gagaggcaga tttcttctcc caatttgaga ataagcggta 71160
gcccagccac cagcttagcc acaagtgaac tgcccaccaa ccctagccca ccattcaagt 71220
gagtcatagt tataacaaaa tactagtcac gaatttaaaa tttccatcaa cctgaagatg 71280
tgatgccata tcatgatgga tcacatccac ctcacgggct tcttggacat cccacagtcc 71340
tatgcattat cagaaatgac acttttgaat ttgggccacg ggaataggtt attcttcact 71400
taatcggaag tggcaaatag aattcaaact accatataat aagcctgttc tgtgcgtaat 71460
ctagtctcta gatatatcta gagagagaga gagagtagaa tactacagac agaatagaag 71520
ccaaactcct agttcacttg caatgtatag ttggatagca aacagcaaga tttcattgaa 71580

tatatactaa ttatatttaa gaggaatact ttggctttgc ataaggtcat cacgcaattt 71640
gtttgtttca gttgtcccat caacagcttg ccgcataata tatatagcta gctaggaatt 71700
caaatcatat agttttaagc ccacgcaacg ccgcatcata cgtatatagc tagctagcta 71760
ttcaaatcaa atagttttga gcccgagcta gctaggaatt caaatcatat agttttaagc 71820
ccgcgcgttg cgcacaggtt ataggacaca taatggatca ttttttaaa aatatattta 71880
taaataaaaa ataatattaa tctaaatttt tgatgtccat ccatattctc aactactgaa 71940
ttttattac aagaaaataa taatatcaga ctttgaacat cattaagtca aataagtgag 72000
tttcaattca gtcctttaat accatcatac tttaattcaa tattttaaaa attattaatt 72060
aggagagtct agacacgtgg catattatcg atagatttga tccaaatgac attcatagat 72120
gataatgtgt tgcatatgta gataatctaa atgactaatc catttttct caatttctac 72180
tttcatattg ttgggtataa aatacccaca gccgaagtcc ttagcaaaat ctgctcaagt 72240
agactccgtc cggactccta cgggagccgg gctccctcct caacatcagc nnnnnnnnnn 72300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 72360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 72420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 72480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 72540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 72600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 72660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 72720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 72780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 72840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 72900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 72960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 73020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 73080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 73140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 73200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 73260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 73320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 73380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 73440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 73500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 73560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 73620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 73680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 73740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 73800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 73860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 73920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 73980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 74040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 74100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 74160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 74220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 74280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 74340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 74400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 74460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 74520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 74580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 74640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 74700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 74760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 74820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 74880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 74940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 75000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 75060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 75120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 75180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 75240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 75300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 75360

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 75420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 75480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 75540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 75600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 75660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 75720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 75780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 75840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 75900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 75960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 76020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 76080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 76140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 76200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 76260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 76320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 76380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 76440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 76500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 76560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 76620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 76680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 76740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 76800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 76860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 76920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 76980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 77040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 77100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 77160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 77220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 77280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 77340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 77400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 77460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 77520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 77580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 77640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 77700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 77760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 77820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 77880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 77940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 78000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 78060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 78120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 78180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 78240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 78300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 78360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 78420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 78480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 78540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 78600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 78660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 78720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 78780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 78840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 78900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 78960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 79020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 79080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 79140

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 79200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 79260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 79320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 79380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 79440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 79500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 79560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 79620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 79680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 79740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 79800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 79860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 79920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 79980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 80040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 80100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 80160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 80220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 80280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 80340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 80400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 80460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn tatatatata tatatatata tatatatata 80520
tatatatata tattagattt gtaataggtg acaagcctgc ttatttgtca ggcctgggcc 80580
ataccggttg tcgggcttaa atagccagga tcaggcccgc ccaaaaagac tgggcgggcc 80640
tttttgggcg ggccgccggg acattaacaa gtctagacaa gatgaaccaa ctccgtgacc 80700
tgagcggcca tcagatcaat gggttctccg tcaaactgca tccgagccgt ccgtgggcac 80760
aaactccatc atttaaggcc ccgtctctcg ggactagggt tttcctggat gctcggcgac 80820
cgcagctagg gttctacgag gttcgatccg cttgcctccc ctctttttcc ttttaaactt 80880
tcctcccctc ctcctggatc accgattgac tagggctttt ttgatctttt ttcagatccg 80940
gtctttcttc tcactactga tttaggtacc cttcttcttc gcctcctcca ttttttgaga 81000
ctttgtggct tttcttccct cttttatcag actttaatcg agtagataat cttcatcaag 81060
attgtttctt ggtaaaaatt ttattgtata cgacgggatt cttggggttt atcccatctt 81120
taatctcatc tcgaattgaa ttaacacgtc tatttggccg tttgaggagg gcgaggaagt 81180
tacttggaat tgacggtgtc agtagaatgt tatgatttcc tattatcgtg cccaagaaag 81240
cgaattttta aattgcattg tttgattcaa ttacagtgct taacctgata aatgagcata 81300
gcgtaattct aattttgtca tcataaatat ccatcttatg atacacaatc ttcttaattc 81360
tttaattctc ttttatttct tggtttaggt gggtacggat ggttgggaga aagaaaaaca 81420
ttttcgaata taacgtttga atatgaaaag aatggggtta tccaaataat agaattcacg 81480
acaattggat atcgtatgag aagttgtgct ctgttatgaa aatgatgtat tgttgtagat 81540
taccagagcg tctaacttgg aaaagaacgg taattttctt taaaatggag taaaatacaa 81600
gactgaatgt ggtgcccata agttgttctc tgtcgtagaa acatttagtg aaacaaattg 81660
aataccatgc tttaggatgt tgcaatggga tctgtgttgg gaaagttcat taatgccgtc 81720
tttgatcttg agttcctgac ccatcctttc tgggctaagc tttagctggt gaggtgaatt 81780
atttcctttc acttcaacga gcagcatggt attaatccat actcaaacct tgggaacaat 81840
gttttggcca aaacttccaa tttggcacag tttcaaatct tgagttctta atcagcggct 81900
gaatactttc tcacttgtat tttagttttg gccaaaactc ccaaattggt acagattcag 81960
attggtttta aatgaacctg ggggtccgag agttctggat gaaacagcaa aaaatgttct 82020
ttagcctaat tgttctggct gaaacaggaa acatgttatc tagcctaagt gatgatgttg 82080
atccctgaag tagaatctac acatactgat gtttaacgtt cttcttcttc aaaatactgc 82140
acatgcatca tgatgataat catcatcaac atcttcgtcc tttaaatagt atacatgagt 82200
catttgctcc ttgggctaga gttttatggc agttagctga agtatgtgga tatattttct 82260
tccttcttct ttggccatca aatgtaactt catgtacgaa gaaacctgcg acagaatctt 82320
gatttatcgt ttgatctttc tcttaatggt tgcaaccact cagtgatctt tgcagttaaa 82380
acagagttct aatgttgcat tgcactttct gaacatataa aatgatttta ccctttttt 82440
tccttttttt tttggggttc agtcccatgc tttattataa taatgtatga gttgtctttt 82500
catcctttta attttagaac tctttctgta ttttataatt tacttattat taaagccttg 82560
ttctctattt tcttgtggct tgtagatttt gatatgtgta ttatcttttc cttttataca 82620
ttgctttacc tatggcttca attggatcac caggctttca cgtctcattt cactaggttg 82680
agttccttct atctgaccta tcagacctac tggaaatatt cagtttttca accactctac 82740
aatatgtaat atgatgacca tgtactttag ctatgtgatc actgagaact atttttcaca 82800
tttatgttgc tgttgcttgc attaactaaa tattatatag gtactgtttc tagtaatcaa 82860
attgctatta gtttttctat gatataacag ataattgcat ggcatgacaa atgacatttg 82920

ttaaagaggt cactgatttg ataaatgata ttgattaact tcatttatac ttatggtctc 82980
tgttttgata aatgatattg attaacttta tttatactta tgcttttctt gagtagaaga 83040
attattttct tcaggcttgt ttggatgaat gggctgaaaa tcccattggg ttcgtggatt 83100
gggtcagtac aaccagttag atagttggat tataggctga gccaggccta taagatcttt 83160
ttttttcttc cgataggatt cgggctggtc cacgttaaaa ccattactac ctacttatgg 83220
atataggtgt agcccagtcc gtaatcctat ctaattgctt gtactagtcc aatccatgaa 83280
tccaatggga ttttcagccc attcatccaa acaggccctt aacatgttta ttaacttaca 83340
tggattattt tagaacatct tctcaagttt ggttagtttc ttgctgattt aacatgctga 83400
catacataag agtcatagca gcaaaatgta tacagcaagg aagaaaatcc aaaaggaaaa 83460
ggatgctgaa cctactgaat ttgaggagac agttgcccag gttagttttg taaatgtggt 83520
gtatagcctt tgtaagacat ttaatgattt tgataaattt gtatagcctt tataagacat 83580
ttaatgattt tgataaattt tggttttgtc atttttacag gccctttttg acttggagaa 83640
caccaatcag gagcttaaaa gtgacttgaa ggatctttac attaactcag ctacgtaagg 83700
aaattatttc ttgaatccat gtaatctgtg ttatgtcatt ttgagcattg atcattttca 83760
ctataattta tttttcaata gtcaaattga tgttgccggg aaccggaaag ctgttgttat 83820
ccatgttcct tacagactcc ggaaggcttt ccggaaaatt catgtgaggc tcgtccggga 83880
actggagaag aaattcagtg gcaaggtaag aaaatttttg atttttttag tgctttatgc 83940
ttttcttgat tttgtataag ctgaaaatta gttacaggtg tcagttgtag atatgcttca 84000
tctttgtata gttaagcaat gggtgacatg tttttactca ttattttgta ggatgtgata 84060
ttgattgcca ctagaaggat actgaggcca ccaaaaaagg gttctgctgt agtacggcct 84120
cgaagccgca cgctgacaca tgtgcatgaa gcaatgttgg aggacattgt ttatccagca 84180
gagattgttg ggaaacgtat tcgatatcgt cttgatgggt ctaagatcat caaggtatgg 84240
aggcattcct tgcacattta agtgaatgaa agaaatattc aaatgacagt ggttctgttt 84300
tctctgcata gttcatgctt caagtcaatt catttcagat attgatttat tacacatcac 84360
acaatgggtt gctttcactt tcagtgaaat gcttgtagat gtttttcatt tgctaggatt 84420
taccatttgt gtttccgatc atttaatata ttagctttta gtaaatataa ggttaaaatg 84480
ctatttttaa cctggtgagg ggataaggca ccaataagca acccacacag attagattct 84540
ttggtggcat tgaagcaaaa ctgtgtgtca aagcatgaac cttatatttg tcattgattg 84600
ctcatgctgt agcttgaaat gctgtttttt acctgctatg gcaatctggc accaataaat 84660
tattggttat cggtggcatt gtagcgatat ctggtagctt caaccttctc ctttttttgg 84720
ttattaatta gttgagtgga ttaatggttg tgtggctgtg ggtggagtga tattttgaat 84780
gttggtgata aatggattat gataatgggt gtggctgtag gggtgttaat tccctacgaa 84840
aattattagc aaactatatg cgttatattt gacttttgaa aaaataatgg gagcatgagt 84900
tctttgtacc tactgtcttt attcttgtgg ctggacgctt ctctaaattg tttttggttt 84960
ccctcctttc gctttttttat ttttccctgc tgcacgagct gcaccttctc ttttgctcct 85020
ctgagattcc ttgttctgcc ttattgaata tcttgtacca tggcagattt ttttagaccc 85080
aaaagagagg aataacaccg agtataagtt ggagagcttt gctggagtat atcgcaaact 85140
tacaggaaaa aatgtggtgt ttgaataccc ggttactgag gcatgaagac atgttgagta 85200
aagcttttct tagactttct tgctttttgt caaatttgca acaatttgtg ttttaatttt 85260
gataccgttg ctcaaggaca aatttactga gatagagggt atgtttggtg gattttggtg 85320
gggatgactt tgggaactca ttattttcct agttttttt ttttttaac tgtttgagtt 85380
aaattggata gtgaaagctt gatcgaagta ttagctctga tggttgatgt tattagcagc 85440
ttagttatgc ttaatcgctt tgctgcaact ttttccccta gtatgtttct gtctgtgttt 85500
gttgagggaa tagcatggtg gcagttgatg tatccagtgt ttgtatctgg tgcccttcat 85560
ttttgatgag tgctttgcgt tttgctatgg gcttcttgta tgtcacatcc tattttgaaa 85620
acaaaaattt aaaaaaaaat ttgagccgta ttaaatattt atttcattat taattatatt 85680
acgtggctca atcggatgaa gatttttttt tcattggagg cagcggacaa aggatttctg 85740
taaaataaaa gggccttaat gcagccgtac gattattcta ttgggatcca ttggtcttgg 85800
gtccgagaaa tagtctttca tgagagagca aaattgatcc acaaagtaat ccacatcaaa 85860
ctttgtgatg gtgggagtct tcgtgcagga agctactttt tttacttttt ttttttttaa 85920
tcttttgata taagaatctt ttaaatacca aaagtaatgt taggtcttaa attacatttc 85980
ttgcgaagca aatactaaag ttaagttgca ggcccagaca tggggtctgc tgaatatatg 86040
taggagatgt caggactact aaaacattag ttttagattt ttttttttt ttgtcataaa 86100
ctagatgctg atacatattt tgcagtaaaa aattaaagct atttttggt atgttcaatc 86160
taaataagct gctagcaaat aataggactt ttattattat gcataaattt atcaaaatct 86220
cagttttagg agaatttact ccttggactt atatgaggat ttgactctct taaaaccatt 86280
atgctatcct tctgtataga aagatcaaca tagttcagat cctcggggag aaattctatt 86340
gcagttattg aattgcccat ttttatatag cgtaatgatg tgaatagtct aacaatgttt 86400
aaagttattc agtaaagata tttctaattc aatctcacgt ttcaatgtga aacttcatgt 86460
cttaccacca ttttggattc gaaactctct ccttgttttt ttttttgtat ccttttgttc 86520
tatttcatgg tttttctaag ctgcctactt tgccattcaa atatggcaag aactgatcat 86580
ctttcatccc tatgcatata tctagctttg taaatacgct tctttttaa taaagttggt 86640
ggcaatggtt cacaaccatc tgtcttcatc acattttatt aaaaaaaaaa aagggaaaag 86700

gtcggcatcc aggctgaagc tctaaccctt gtcactgaga actttgctac tatgaagttc 86760
actcttcaag gcattactat tccacctggg tggacaaatt atgctaccat ggctgatggg 86820
gaggtggaaa gtggaagctc atctatgata gaggttgaag ctcccgtaag acttatgaga 86880
ttttcaagca agcgcatttt aatagggatg ttggtaggtt ttttctcttt ctttcctttt 86940
tttttttttg ttgggagttg ctgataaaaa ggatctatag gcaatgggct gtgtggccat 87000
tcctaaaaca cctcttatcc tccaaacctg gatgaaggtg gggtttgatc ccaagcattt 87060
ggtatagttg tccaagactt tactggcttg ataaactttt accgtgaacg ggggcattat 87120
ttaatgaaga aaaaaaggaa aagcatagtc agcgggggcc aaatattctt ctaaaagtat 87180
atttctattc cgttttcaag aatactcaac aagtcgagca tcttcgttac ttcatccaaa 87240
tagtgactgc ttcaagaatt ttttggttca tttttagtgg aaagctttca ttgtcgtgct 87300
atgctacttg acaacaccat gattggtccc tacaagtaag aaggatccat ccccattttg 87360
caggtggctc cgctgagtcc acgaggttca taatacctaa tccatcatct ctcttggaca 87420
tacagaacac ctcttggaag aaagaagaag aggacttctt tctataaata gcctattccg 87480
atcttgccag gctagttaat cagctaggtt gaagcagata cttactggtg cccctactaa 87540
ccccccttgtt cgttggttaa ccctccatcc tccacatcta gaccaggaga aggtgaactt 87600
caatgcggcc atttgtggtg atattgtggg ggcggttttg ccattaaata ttataatggt 87660
tgtttagctg caagtggtct ccagctctca gagctgcttc agtttcttgt gccaaactaa 87720
gaggagcatg ggtagggctg gtcatcgtct ggaactcgca ggagggcagg aatatattgg 87780
tcatcatccc tacgtgtgag atttttgctt tctaagaagc atggtcattc gattaatgcc 87840
catcgtgtct agccgatcaa acactacaaa aaattagatc tattgcattc aattttctat 87900
caccggtgat gaacacctgc aaaacagcat cctcacatat cagagttatc cgacggagat 87960
cctccgatgc ttaagtcaga gcagaaattg gtgaacagta gtaaatttga gtatcgaatg 88020
tagcagaact ttgaccaaaa gtatcttact aatactattt tcttaccctt tttttgaaaa 88080
tgaatctgat gtaaccgtcg agtacgtagt cccacttttt atgacgctaa attatcggac 88140
cacaattgtg gagttagtgg gttgttaatt ttcaataatt gccgtgacac gtagacgata 88200
atcgttcata acagttacag cacgttgagc agattggctg attatatgtc ggttatcttg 88260
gtatgtcgat agaacgtccg agtgaccatc ggctagtagt tctgatatgt tgacggtctc 88320
aaatcggaga ttgttctgct gttggtcggt agtagccgag tatcaattag ttcgctgacc 88380
atgagtcggt gtcagtcgat gcatagtcgg aattgtatgt tcagtcagtt gacttttatt 88440
aagccagatg tcaggggttg gttgacttga gtcgggggtt ggttgacttg agtcgggggt 88500
cgattgactt accccagtag ttgccttcac tcccaagtcc aaggagatcc gacgtgtgcc 88560
accacatgat ttgtcacatt agatgaagag agtcttttta tgtcatatcg aatctcgatt 88620
tggctgctaa cttattcggg atatgagcgt cggctatttt tatcatttcg atgagtacaa 88680
aatcatcatt agattgtcac actgatagga tgattcgatg tcggatatca gtatcagatg 88740
ttgtttcgga aagatgaatc agtgccagac gatataattc tgactagtag atctttgcca 88800
cgtgtccgaa tatcattggg tcagagctgt tcatacggat aatggtgacg tggctcgatc 88860
tggagtaggt acgttgaact gtccaatcaa tgattggcct agatgtcacc acgtgttaat 88920
atctagcgag atcttggtga gtgcttcgat cctaaccgtt gagggattct atatatatat 88980
gattgctttc agccaacttt tacttttcat ttgtctcttt tgctgtggaa actctgccag 89040
aggattgttc cagcgtctga agattcttcc tttctcgtct tttcttttga gtttcaggtt 89100
aagtcttcta tctttttcga gtcatcattc atctccttta gcctctttct tttcaatggc 89160
taggggttct tcttctcaga atggtcggtc ggagaatccg actgatgact ccctatcggg 89220
tctgaaaatg gaggcttctt cactttcaga atcgaatgtc gaatggctcc agaagcaata 89280
tcgcatccca gagcagtatc aacttttgc ccctggtgct gatggtcagg tgaatgcccc 89340
tcctttggac caggtggctt tctatgtcga agatctttgg acgaatcttt aattttcgat 89400
tctgaagttc gtccgaaata ttttggacta ctacagtctc tgtcctgctc agctggcact 89460
aaattcggtc cgactaataa tcaattttgc tctgttgtat cagttactgc cgatcgtacc 89520
tcatccttct cttttctgtg ctttttttat cctccgacct cacccaaagg ccaggggttg 89580
atggtttttc aacctccgaa aaggtctttt ttcattaccg atcttccatc atccatccat 89640
gggtggaaga actagttttt ttttgcttct tccactcttt cttggggctt tccttctcac 89700
tggagcgatc caagaatcga tcccaacgat aacagtagga tggaggtcga cgatcgggag 89760
aacttctatc ggctgaagga tattgtagtt ccatcgtaga gagagcttat gatcgaacag 89820
gctctctatg atgtcggcct tagttcgatc gccaacttag gtatagtata gccggtcatt 89880
tccaacttta ttcctccttt gtttctggat tgtgttaact tttgttctaa ttgcagccat 89940
gcagtcgagg gcgcgagtgt cacttgtcga tgttcgtcaa tacgctgtca ggaagaggac 90000
agcatctgag gctggacctt tccgaccatt gaagaagagt cgagttgcag cttcggtgca 90060
gattctagtt actgcttcaa cgcaagctcc agctgctgct tcaacgtcgg gtctagttgt 90120
tgctttgatg caagctcgag ctgctgcttc aatgccgatt gaggaatcca aggtaccgtc 90180
ggttcctaag ctgatcctgg tgctatcaac ctcgacagca cttctcactg cgccatccgc 90240
aaatgggtgg cgagagaaag aactactgca gcagagtcgg tagctccatc atctgaggag 90300
gttcgggccg aggtggaggt tacggtcgaa cccaagcaat cagcgactgc gtcggttgct 90360
cctttggcaa gggtttatct gatgcaatct agttcaagtt tttctatgtt ttcaaatgtg 90420
gggctgctga cacgagatcg aggaaaagct ttgatgactt cgacgaacga tgcagcatcg 90480

aagagccaca cagtccattt taaccttgtg gtgtctagag atgagtcagc tttggtcaat 90540
acgacattgg ccaagcagct tctccatgcc gctattctcc cgactgatcg agagagtcga 90600
agaaaaaaga tggtggctga gatgttctca tctttctatt cgatgatagt cagggtaagt 90660
tattttactc ctttcatttc ttatatatat atatatatat atatatatat atatatatat 90720
tattagtacg tccgnnnnnn nnnnnnnnnn nnnnttactt atatatatat atatatatat 90780
atatatatat atatatatat atttgatccg actcatcttc tgtttacagt tgatctatga 90840
catgtctgct ttgaaagtcg gctatgagaa atttggcgac tttcgtcggt cgtagatgaa 90900
taaagtggcg gtcgtcgatg ctgagaaggc ggctgccttt aaataattta agtcggcagc 90960
tgagtggaag gtcaagcttc ggcaaaagat ctttcgattg actgacgact tagaatcttt 91020
tgaagccgaa cttgagtcag ttcgtcaaaa tattttggct cttgagttga agatcaagag 91080
caagaaacac tccatccacc agcttcgacg ggaacgagat ggatgtattg ccaaactcga 91140
agtcgaacgt gtatgacatc aggccagtct agaaagattg gcactggctg aagaagagtc 91200
gtcttctaca tgagtcgatg ctgagttggc acgagctgat actaagctgg tgaaggtgga 91260
agtggagtta gcgagggagg cgttaagttg agccatcgag gacttcaagg attcaaaaaa 91320
attcaaaaaa gagatcctta aaggtggatt catctcttat tgcatcagat atgaaaacgg 91380
tcgagataca gtcagaaaat tatatccgaa cctcaacttg agcagcatcg ttcctccaga 91440
atcgaaagat ggagctgctg aagaagatgc agtgtcgact gaaagaagaa caccaacacc 91500
accatcacta gaagttgtcc aaatctccga agctactcca gagcaaagag ataaagacgg 91560
cgatgaagtt tgatcgatgt agttttattt ttttttgtaa tcagatactt gtaatcgaac 91620
ttcggtccaa ttttgtaacc tcttcataat gaatgaaaag aatttttta agttaagatt 91680
tctgtttaat tgtgcttgtc tgcaatgcaa attatttaac taccgaacat taatcgacga 91740
accaatcatt cgatagaaac ttgttgaatc acttgttagt cgcgtagttc ttttttacgt 91800
actttaagaa ttaagataaa cgataataag tcaaataccc taagtccaac gattaatcga 91860
tttgtacatc atgtcatttg ataattgatg gcaagtcgaa tatccttcga ctggccatag 91920
ccaagtcagt ataatttcaa tccgaccttg atcatattgg cataatattt tgcttaggta 91980
agactaagtc gacatttagt ctttcgacta tgatcggctt ttacagtaaa aatcaaaata 92040
tatttagtac caagacatag tcatgctcga tttttacaat gaaaattcgg tgtaattaat 92100
gtcaattttt acagtgaaaa attgagataa attatgtatt gaagtatagt caatagtttg 92160
acttttacag tgaaagccaa catatagtcg atgattgatg gaagtcaatc aaaatttatg 92220
attttgaaat tctgaaattt tgtattttat tttgaacaat atgtacatgg gtgattttat 92280
tgatgataca tctttaaatt gtcggcattt tatgtttgga gaatagccga cccttcaagt 92340
gtttccagtc gatatgcgtc caatctaagt atttcagcta ttctgtaaga tcttttccaa 92400
tttaaaaata atttttctta atctaaaagt ttcaagactt ctacttttct taagaccaag 92460
tctcctgatc gaagaccttc aatttgactt ttgcattata gtatcggatt actctttgct 92520
gatatgtagc tatccgaact taagcttgct gtcggacttc taggagtaga tctaaatcag 92580
ctctccgata tttaaaatta ctcgactcac tatattgttc gatccttgtt gatggcaatc 92640
cgatctcgag cgagatcatc gcttctattc cgtaggtcaa attgaatggc gactctccca 92700
tcagtatgcg agaagttgtt cggtatggcc ataagatcgg atataattct tttacccaga 92760
gatctttagc ttcattcagt cggatcttaa gtccatgcaa aattgttcgg ttggttacct 92820
ccatctctct atttgattat ggatgatcga ctgagatgag tttatgcata atatgaaatt 92880
acgcatagaa ctttttgaaa ttctaattat caaattgcta accattatta gtgatgatga 92940
tgtgtggcaa atcgaatcta tatatgattg atttatgaat gaagtcttcc atcttacttt 93000
caataatttg tgttagagat tcagcttcta tccatttggt gaagtagtcg atagcaacca 93060
caataaattt tttctgatca gatgtcagag taaaaagatc gagtatgtca actctccact 93120
gtgcgaaggg tcatggtaca acaattgatg taagctggct ggtcgattgg tgctggatat 93180
ttgcatattt ttgacatggt tcacaccttc agacgagctc aactgtatct ttcttcatgg 93240
tggaccaata atatctttgt cgcaagattt tgtaggctaa tgatttactc cctaagtgat 93300
ttctgtaaat tttttcgtaa acttcttgaa gtgcgtagtc ggcatctgtt ggtcccaaat 93360
actttagtaa agaaagagag aacgatcttt tgtagagatg atcattcatc atagtatatt 93420
gagatgccgt tcatcgaagt cgtttggctt ctgagggatt cataggaaga gtcccacttg 93480
ttaagtactg gacgatcaga tccatccagc ttgattcaac agtgagctgt aatacctcct 93540
caaccttgtc gatactcgac tattcgagac attcaacgaa tgtccgaccc agtgagttga 93600
aagaagtagt agcaagtcga gagagtatgt tggcttgagc attttagtt cttgaaatat 93660
gaaagatctc aaagtatttt aaggttgata taagatcctt cactttgtga agatacttca 93720
tcatgattgg atctcgagtt tcaaattcat ctttgatctg tccaacaatt aattatgaat 93780
cggtgaagac cttcaaacta tcgatgtcaa gtttctttgc gatcttcaag ccggctaaga 93840
gtgcttcata ttcggcttga ttattcgatg ctttgaagtt gaactgaatg gcatattcag 93900
tgaccactcc ttcgaaattt gtaagaatga aacctgctcc actgccctgt gcattaaatg 93960
ctccatcaat atgcagcatc caaatcgact ttaggtcggg ttcgggagtc acggtctgct 94020
ttattgtatt atcagtttca ttctctagtt tattattgga tattgtacat tcgacgatga 94080
agtcggctag aacttacgcc tttattaacg gatgtgggca atattgtatg ttgaatttgt 94140
caagttttac tatccacttt gtcattcgac tcgaagtatc agatcgatgc aagattgcct 94200
tcaacggcta atcggtcaag accacaatcg ggtgtgctta gaagtatggg cgaagccatt 94260

gcaatgatat aatcagagcg tagatcatct tctccgctct tgaatacctc acttcgacat 94320
tatgtaacac tttgctggtg tagtagatcg atcgttggat tcaattttca tcttcttgga 94380
caagcaccga actgactgct tcagtcgaag ttgtcaaata gaaatacagt atttctccac 94440
ctttgatttt atgagcaaag ataaagaggt caagtatttt ttcaagtctt caaaggactg 94500
tcggcattca tccgcccata agaagtcctt cgtttgccac aaaatcttaa aaaaaggcaa 94560
acatctttca atcgacctag aaatgaatcg gctgagcacg gtgactcttc cattaacttg 94620
ctatatctcc tttttggagc tcgggtgctt catattgatg atagttttta tcttttcgag 94680
attagcctct attcctcatt atgatataag aaattcaaaa aatttttaag aagtcacccc 94740
gaacacacac ttagttggat tcaactttat ctggtatcgt cgaagtgtgc taaaggcttc 94800
ttccagatcc tgaacatgct ctgaagcttg aaagtttttc accagcatgt cgtccatata 94860
tacctccatg tttcgttcga tttgtgcttt gaagatttta ttgataagcc attggtaggt 94920
ggctccaata tttttcaaac cgaaaggcat cactttataa cagtatatgc ctttatcggt 94980
tatgaaggct atgtgctcct cgtctttagg tgccatttga atttgattat attcaatgaa 95040
ggcatccatg aagcttaaaa gttgatgatc tgaagttgca tcaaccagtt ggtcaatctt 95100
cagtaatgga aagctatcct ttggacaagc ttcattcaaa tctgtgtagt tgatgcagat 95160
cctccatatt ttattggcct tcctcaccat tatcatattg gcaagccagt cgggataagt 95220
agcttcttta atgaagcctg ctgcaaggag gttgtcgacc tcttcgtcaa tggccttctg 95280
tcttttgggg gtaaaagatc atttttctg tttctctggt ttgacattta gattgatgtt 95340
gagtcggtga gttattacat ccggagggat gcctggcatg ttggtggccg atcaagcaaa 95400
gatgtcggca tttactctta gtagatttat taattgctgt tactccggat caaacagctg 95460
tgatccaatt tagactgtct tttctaaatc ttcttctttt agtgggataa aaatcagttg 95520
ctcagccgat tcatcccttt cctgattctc tctttggtcc aacttatcga tgggtagaga 95580
gtcttcagat ttattatttt gagtggagac taagaagcag catcggacta aactgttggt 95640
cttcatgcat ttcttcgact ctatttttg tcgaaaatcg gaccaataaa tggtatgttg 95700
agaccaccgc tctcaatgca ttacggctag atcatccgag tatgacatta tagaccgaag 95760
aaactcagac aaccatgaat gtcacaaaaa tagtgctctg cagtggttca gttttcacgg 95820
ttaaggggag agaaatttct ccttccacag tcacaatatc tccagtaaaa ccaaccaatg 95880
gcgtcgagac tcttctgagt cgatcaacca gtagttgcat ttgagagaaa gtcgagtaaa 95940
aaagaacatc agtcgaactt tcattatcta caagaatttt ttttacatta taatttgcta 96000
ttattgtcga aataacaaca gcatcattat agggagtttg aattcttcga acatcctctt 96060
tcgaaaagtt attacatcat tgagtcgtca ccttttcacc gactcttttt caaaagttgt 96120
cacccagttc gatcgtccgg agatcatatt gattactcct acagtcgact gactattgat 96180
agcctcctca gtttgcgact gaggtcatcg gtcggcagga ggttgagtcg gcggatctcc 96240
tcggtacttc tcgagatagc ctcgtcggat caaggtctct atcttgtccc taagctagat 96300
gtattgttcg gtatcgtgat catgatcacg atggaaccaa tagtacttcc ttcgattacg 96360
attcctcgag ggcaccttca tcggtggggg gtatcatagg tactctgctc tttcgatctc 96420
catgagaatt tgcgcatgaa gagcagagag agaagtatag gagtcatatc tatcgtggtt 96480
cgattttggg ccgtagtttg gtttcggact ccatcgttga ggtgaacttg cttattagag 96540
ggtggccaac ttgattcggt tggagctcca cctttcttct gtttcttctg tttcttctgc 96600
gcggatgtac ttgtatgcac attcaagaag tttaacgtag gtccaggaga gagtttcgtc 96660
caaagagtag gagaatctgg atctcctcag acccctcttc atggtcgata tggccatatc 96720
ttcattgagg tccctaacct caagtgtggc catattgaaa tggaccataa agtttcttaa 96780
agtctcagtc tctccttgta tgattgagaa gagactattg gatgttcgtg gtggccttcg 96840
gctagtactg aagtaagcca cgaaagaatg ttcgagctac tcgaaagaat cgatgcttcc 96900
tgactgaagc ccggaatacc aggcccgagt agcttttcga agggttatcg ggaagccaat 96960
gcataagagg gtatcggttg ccccctggat catcataaga gctttatagc tttctaggtg 97020
gtcaattggg tcggtggagc catcatatgc ttccacctgt ggcatcttga atcgagacgg 97080
gatccgctcg tccaagatat gccgagagag agattggaca gtgtgaaagt cgtagtcact 97140
agaagatttc taacctttaa tctgaagccg ggcaagtcgg tgctcgattt tctgaaactt 97200
gcgttcatag tcgtccaacc accattatcg gaagactcca taggtagaat tttctaacga 97260
atttgaagga gaagcagaag gtatccgtgg tcgtttcccc ttcctaacac tgtggagaca 97320
gaaaagagaa ggggaacacc gcgagtagtg ggtggcacag tgagagtgct gagaatgtga 97380
tcatccgtct cggtgggaat gtcgagacgg tcgcttcgag gagaaaaaag gtgatcgtcg 97440
tggataacgg tggctgtaac tggaaggcac tgactgtgcc accggttgtt ccgccggcgg 97500
ctgctactgt tgttggaggc ttttaacagt ctctgtcaaa atattcatct gctgcacaag 97560
tgcagcgatc tgagcgtcta tgataaccac gggatgagag gaactaggct ctgctaccag 97620
aggtggggga ggaggatctt cccgacggga agagtgcctc accgaactgg ttgaaagttg 97680
ggctctggtt ttcggtatga ttgattacag atttttcttc tcgtatctaa tgtgccaatc 97740
tgttgcggcc aattctctgt ctcctatcgc cagtgataag tacttgcaaa acagcatcct 97800
cacagaccgg agttgtgtcc gacggagatc cttcgatact taagttagag cgaaaattgg 97860
tgaacagtag tagatttaag tatcgagtgt aacagagctc tgaccagaag tgtcttatca 97920
gtattattct cttatcctcc ttttatagat gaatctgatg taaccgtcga gcacgtgatc 97980
tcatttttta tggcactaaa ttatcgggcc ataattatgg agttagtgga ttattaattt 98040

tcagtaattg tcatgatatg tagttgataa ccgttcataa ttcttacaac acgttgagta 98100
gattggtcga caatatatcg gttatcttgg tatgtcgata gaacatccga gtgaccatca 98160
gctagtagtt ctaatatatc gacggtctca agtcggagat tgttctgttg ttggtcggta 98220
gtagtcaagt gtcaatcagt tcgccgacca tgagtcggtg tcagtcgatg catagtcaga 98280
gttgtacatt cggtcggttg atttttatta agtcgaatgt cggaggttgg ttgacttgag 98340
tcagagatcg attaacttac cccaacaaga ccaatagaga cagcaaaatc catctctaaa 98400
aaatgaaaat ctatctttaa aaagtatttg aaacgaaagt tctctctttg atagttgtct 98460
ctgcaagtcg catcgctaaa gcaattagag atggacctat caagatggct ttttcagaga 98520
caactatccc atcgctgcac catctctaaa gatagccgtt tctaatgtga tttattttaa 98580
atttttaat caccatctct aatgattgtc gtctcgaaat cgatctttat tttatttctt 98640
ttctgtctct aatcttaaaa ttatttaatt aatttaaata atactattca tattatattt 98700
atattaatta taactaaatc taattttgta tagatcaact aattattaac tgtaattaaa 98760
taaaaattat ttttgaatta ctaattaatc atataatttt tttaatttct aagaaattaa 98820
gatgttctga aagcatcgga aagatgcttt ccaacaatcc aagaccagtc gatcgtgtcc 98880
ttggcgacat ggctggtgac gagtagtgga gatgccttta gcccttcctt ggttgtctta 98940
gtcgacagta gccgttagtt gccagacctt caagtagagc aggcagcatc gaagaggatc 99000
gcatggctcg accacatcag ccccccttgcc acagtcgtca gcggcatcgg tctcatcctc 99060
cctgatatga tcgatgtcga acacttccct ggctgactgg catcgacagt ggccctcagt 99120
cgctgagcct tcatgtggag tgggcatcca tcagagatga tcgtgcggct ccaccgcatc 99180
cgtcccctct ctacagttgc cagcactcag tcgacgtcga tctcatcctc cccgacatca 99240
ccgacgtcga acctttcctt ggtcggccgc cgtcgatggt ggccctcgat tgccgggcct 99300
tcacgtggag cggacatcca tcggagagga tcgacgtcga tctcatcctc ctcgacatca 99360
ccggcatcga atccttcttt ggccggctgg tgttgatggt ggacctcgat taccgagcct 99420
tcacgtggag tgggcatcta tcggagagaa tcgtgttact ccattacgtc tacaccctca 99480
ccacggcctc tagaagcttc gaggagaaga aatagtgggg tcgggtagca tgctttttt 99540
tttttggtaa acctagctag cgcacggcta gtattggttt ctatttacca tggctactgg 99600
agacggctat gctggtttct cgtcagagat agctaaatca tctctgaaaa tttatttatt 99660
ttttaaatct ttcatcgtta tgccatctct gaaagttctg ccgtctccaa tccgtctcta 99720
gtactcaatt aacataaaaa aattaatctc tgtctttagg ccatctcagt tgatcatcgc 99780
aggaaagcac catcttcaaa ctgtctctac gccgtctctg aaaatgaatt tctgagactg 99840
ctttttagct gttccaaatg aaccgcctct aaagttatat atatatattt ttatttttat 99900
tttatttaat ttttttgtag cggaaagata tgctccaact atttttttctt ttttattatt 99960
tttggacatg gatgactaac ataaatattc tcaaaatatg attaacatac taaaggaaaa 100020
taacaaagct aacgttcctg tttttatggt aacacatggc tgcggctagc taccatgtgg 100080
gagtatacca cctcagactg agtcccacaa aatccccacg ataatcatca ggacaaggaa 100140
gtgtctgtaa acgccgatct tccaatgaga atacctggac aacgtctccc atccctctgt 100200
tgcaataata gatgcaatta cctcgaagac ctgttccagt gacatccttc gtagagaaag 100260
aatccaaccc accgtcaagg cccaacaata acgctcgatc acctaagttc tcgatccgaa 100320
tccaccggtc gacgtccagc ttatagatgc tgcaccccga gatctcccgc cggtaatcgc 100380
ctaggaagag caggagctcc ccatccgatt cagccattct caaagtatcg acatcgccaa 100440
caggaagcgc tatcgaaaat ttcaatctcg gctggggatc gaaagtgtag accctcacct 100500
tccccgtgat gtcaagggcg tatagttcgc ccttgcagaa taccaacttc gggtgaatcc 100560
ttgcttggcg atagaaaacg gtccatctct gctcttgtcc cggtctgcag aacgccaagg 100620
tggaagaatg ccccattgca actactgctg cgacgacgac gcagtcaggg gaagtgggag 100680
gcgaggacag aacggcttct gagagaaagc cggctggaaa catcggtttg attttccggc 100740
ggttgtattc cgtcgggaga tagattcgcc gacgtgtgac ggggttgaac agaaagtatc 100800
cgtgggatcc tcctcctgag gccgaaagga ggagccatcc cgtggaagct ccgtggaacc 100860
acacgttgct gccaattcgc tgggacaacg gtagatcaac tgagaccttg cggaaggtgc 100920
cttcgtggag gctgaagaaa ctcggtgcat agggagagac gtggcggctc cgcattgcta 100980
gccacagcag cggcggaggg cgattctggg cagccacgga cagccattct ttgcagactc 101040
cggcgaaccg gaagtggtcg gcgagcgata gacgcagaag gatcgactgg agtaggtctt 101100
tgggcagtcc ggaccagcat aacattgctt tggggcttcc tgaacgatgg agaaggaacg 101160
gaaactgatc acgaagttgt gaggacgagc atggaaggcg gtggccatga gttcgaggag 101220
tagtagaaga gcggcagagg gccttgtaat tggttcgggg gtctccctcc atgttcggtg 101280
ttttggtttg gagactggtc gcggagcgga caatataaat tatagccgaa aggcgaggca 101340
gaatcctggt gtgagtggaa ttctgtcgcg attggtcttc ataaaagcca tagaaatcga 101400
ctctaattaa tagatgatat tataatttaa ataaaaaatt aaaaaaaatg atgctgtaat 101460
taccacacaa tgttactatt ggagatttcg atttcgttta agaaaaaaat gcaaattttt 101520
aaataaaatt tttaattatt ttttgttttg aaattttaat ttgtttcaga ttcattttca 101580
taagccaatt ggacttcaag ataatgggcg gggcagtgaa aaaagtgtat taggttaaac 101640
ctttatgtgc tcgtgataaa gagatttcta tctgaattga atttattgtt taatgaagac 101700
aatgtgtcat aagcctaata cctttctctt atattacttt tgtaattttt cttaaaatta 101760
tttataaatt ttttttctgt atttattagc gatttggatg atgtagcaat caacaactat 101820

gactatataa tcataattaa gaaatctaag ttattacaaa aaaatagcct aattaagttc 101880
ggactacttt tagcttgaaa aaaatattat gagaaaggct agccaagaga aattatatga 101940
attttgttga tctagtatta aaatcttcca agcatatatc taatggaatt aaatatgaat 102000
ttagaacctc atccataaag atcagtcaga aaatattatt taaatttttt gatcctatat 102060
aagtatctaa aattttcttt atgtataatc attataagac taatacatga ctgaatggat 102120
ccacacacta ataaacagat aaaagggtca catagaattt aaatgaatct gatttttctt 102180
ttttttaaa aaatatgata taattagaga agaagtgcta tggtatccat atataagaat 102240
aaataggatg tacaaaatga tttcaattat tagataatta agtttatgaa tctctatgaa 102300
attatgaaaa aaggtaattg aacgaagatt gaaaaagtga taatagatat agtcattttt 102360
aattagatat ttaataaaaa aatatagaga aaaagaatag tctataggct ttatgaagaa 102420
ataatactaa gaaagataat ttgatggatt ttaagaagaa agcatgcata taattggtgt 102480
gctaaaataa tttaggatat ttttattgag gtataagtgt tagaagttgc tgcaatatga 102540
taattgcatt tctagttatc aaaagcttgt atcaagtatc aatattaaat ttacatcatt 102600
ttgcactaat cataaataaa tttattgcta atttttagaa aaatatgtca tggtatatat 102660
tatttataga tgttgtggta ttgattgatg aaaagacaac taaagtaatt acttggatac 102720
ataagaaaaa acttttgagg atggggattt aaagattagt gaaataaaaa cagagtatat 102780
gaaatataaa tttaaaaaat taaaatgaag atgtgatccc aattaggact gataattata 102840
agatattata gagtgataaa ttttattatc aggacctatt atagaaaata ataaaagata 102900
tataagtata taatagaacg agagtagggc tggcaaaata tgatttgatc tgccaacctg 102960
atctatattc gacctgtaat aaatagattt aaatttaagc taaacaggtt tgagttataa 103020
accaatcgat ccgtttaacc cgtttaataa ttcgatcgaa tttgaatttt agatatctga 103080
cccgtttaac ttgtttaacc catttaatat tcaaatcggg ttgagtcaga taatctattt 103140
aacctgttta atctatttct gacctattta accagacctg tttaacctat ttaacccatt 103200
taagatccgt ttaacttgtt taaaatatat ttaacctgtt tctgacctat ttaatttaac 103260
ctgtttaacc cgtttaacct aatttgatct atttaataaa tgaattaaac ggatcagatt 103320
gggttacatg tttaataaat agatcggatt taggtttgaa ttttgatat gtttaataaa 103380
tagatcagat ttggattgat gattttctga tccgacccgc attaatctga tctgtttgac 103440
ccaatccgac ctgattacca cctcttaaca agagctggtt ggatgaagag aaaagctgaa 103500
tttaaaatat tatataatat gcagatacat catacttcaa ataaaatttt acaaaataac 103560
agtaaatttt gttatgttag ataacttaag agtattagat aagagagaag tacataaaaa 103620
caaattaaat acagtagata tcaggatgga tacatagtaa aactagaaat aataaaataa 103680
aaatgaatat attagttgag ttgcttggtg caaaatgaag gataaaatga tggtaattcg 103740
ttatttgcgg aggctttaaa cgggaatatg ttgtgaatat ggatctagac taatctaaaa 103800
taattggaaa aaggctaaac agtggtggct atgattcaag ttcaggtgga tttctacaaa 103860
cactaatgac tataattctg aaaaacttgc tccaaagaaa ccctactgag gaaatccatg 103920
tttgcatggt tactagcatt tagattaatt ctggcttaag agaggcatta ttacataaaa 103980
cttgataaag atgttggctt tgagctttgg tacgattact taaacaaaag ataaaaataa 104040
ttattacaag agaatcttat agtgtctatc tagatggcaa tttctgaatt gccaaccgat 104100
ccgatccgga tctacttgcc catcatgttg cggattagat agggttagcc aatcctgttt 104160
gagtcgaggc ccctccctag atatttgaaa aattatgtac tgtattaatc atttgacttt 104220
attggcttag aacccaaagg agagataaat tttagcatac ataattcaaa aattataaaa 104280
agaatttggc tgttgtatca gccatttctc ccttgctggt gagtagtggg gagaaattat 104340
tgtctggacc atgcccacgt agaccatcca aatcctatga tggataacat gccacattaa 104400
cccttatatt tcatgaattc ctgattgcgt attatccacc attcatatgc tctaagatta 104460
tgctatgaga tttgtgctga tctatcaaga tgttgtccag acaataattt catgttgctt 104520
gagtaatatc ttataaaaga tttttttaa aaataatatt tattaataaa atatgctgaa 104580
aatatggtgg ttcgaaaatt attttcgaaa ctaccatttt accgccatct caattcaaat 104640
cgtgagttga actcatgatt tcaaatctgc atgaccatca gatgtggacc aaaaaaattg 104700
aaatcatgga ctcaacccat gattttatta aagtcgtagg ttgagctcat gatttctttt 104760
tttttcatcg tttccccttc tccctccttt ttttttcttt atttttttct ttcccacgca 104820
cggccaccct tcatttttt tccactctgc tctaccgagg gtgtggatgg aaaggcgtga 104880
gcggttgtcg atgcttgtac ggagccgtaa ggactcaaat ttatcggagc cagggaaaaa 104940
atgagagggg acagtggtag gatggggcca cgaaaggtgc aggaggcagt tgcatggggt 105000
gcggaaggcg cgagaggcgc ccagggccag gaaggagagg catgggggggt tcatagtgct 105060
ggagccagga gagagaaggg gaggaggttt ggtggtcgtg cggagctggg tgcggctcaa 105120
atgatgagtg tagcacgaac ggcggtggga cggagccgta gtgggggtgg cataaacagc 105180
cgcagcctgg ggctcacgca atggaggggc ggaggcgacg ggaggaagga aaggaaaaag 105240
aaggaaaaaa atatatagag agggagagaa aaaaatatta ttattttatt attaataata 105300
atttaaaata ttatttttaa ataataataa agtcgtattt taaaagatta aaaaaataat 105360
atcttaaaaa ataaaagtag gagagggata agagacaaaa caatattttt taaaaaataa 105420
aatattataa aaataataat atttttttaa aaatattaat ttattattat taaaaataat 105480
aatatattat tttttaattt taaaaatata ctaatgataa agtatgtcgc attttgttct 105540
ctccgcccct ccctttgaat ttttatttcc ctcgatttgg ggggatgggg gtaatggaac 105600

taagcccttt tgtcctctat ttacactcgt accgattatt agtactccct cgctcgctca 105660
attccgccgt ccgccctttg ctcgcccatg atgcctcacc atcatcctcc gataaagaaa 105720
aatagaaaag cccgtggatc ctctgcttat atattctctt tttatataat attttattat 105780
taataaaata ataatatttt attattatta taataataat ttattattaa ttaaataata 105840
atattttatt attaatcaaa aaataattat ttttaaataa taatatttta atattttaaa 105900
taaataatta aaatatttat tttttaaaat taatattttt attttaaatt aataataata 105960
ataaaataat aatattttcn nnnnnnnnnn nnnnnnnnnt tttattttaa attaataata 106020
ataataaaat aataatattt ttctttcttc ttttcaaata tttttttctt ctttttcttc 106080
atattattat tttttgattg ataataaaat attattgttt gattaataat aaagtaatat 106140
tttagtagta ataataaaat attatataaa aagagtaatg tataagtgga ggatctacag 106200
acttttctat ctctcttggc tggaaggggg tggtggcagg ggcatcatag gtgagtaaga 106260
ggtggatggc agaattgagc gagcgaggaa gtactaacaa ttgacatgaa tgcagataga 106320
agacggaggg ggcggaggat ggaagggctc agtttcgtcc tccccctccc ccccacaact 106380
gagggagata gaaattcaaa gaaaggggca gggagaacga aaaacgacat attccatcat 106440
tagtatattt ttaaaattaa aaaaaataat atattattat tttttaataa taataaatta 106500
atatttttta aaaatattat tttttatttt tataatattt tatttttttа aatttttttt 106560
aaaaaatatt attttcatct cttatccctc ccttattttt attttttttа gatattactt 106620
ttttctaact tttaaaatat tactttatta ttatgtaaaa ataatatttt aaattattat 106680
taataataaa ataataatat ttttttcctc tccctcccta atttttttтc ctctttcctt 106740
cccttctctt cctcccgttg cctccctccc acccccctctc gtcgcgtgag gcccaggccg 106800
ttcgtaccac ctccgttgcg gccctacccc accaccatcc ataccgcacc cgtcgtccat 106860
gccgaccacc aaacccccctc cctcgatttc gatgccacca actcccctcc tctccctcgg 106920
ttccggtgcc accaaccccc cttacctccc ctctccaacc tcgggcgcct ctcgtgactc 106980
ccacactccg cgcgactgcc ttttgtacct tctgcggcct cgtcccactg tcgtcccctc 107040
tccttccctc cctcggctcc gaccaatcta aggctccgca gtttcatgcg ggtatcggca 107100
accacctgtg cccctccatc tgtgctcctt ggtaaagtag agcggaaaaa aaatgaaggg 107160
cggccgtgca taggaaaaaa aaaaagggga aggagaaatg aggaaaaaaa aatcgtgggc 107220
ttagctcatg attgtagtaa aactgttggt tgaatctatg attttaaatt ttttttgct 107280
ccatattaag tggctatgta aaaatcatgg attgaactca tgatttcagc tgagatggta 107340
gtttagaaaa taatttttga accaccgttt ttttaaaata ttttattaaa aaaatattac 107400
ttaaaaaaaa tccccctgca agttttgaaa tctagggtcg accctatccg tacttggctt 107460
cacgtgctca ttgataccct tatgtctaca agtcacgtac tccttgggtt tgagctagtt 107520
gttgtgtctg gcacgctagc tcaaaatcaa tatacagttt actcgtcata gaatgtaaaa 107580
ttttcatata agtctccact caccgctgga gccactccag tcgcttagca atacaccccg 107640
cacccatatt agctcatgag ggaaaaccat aactaacacg caacataaaa aaaatactca 107700
cggggaagta cttaggcgca ggcctggttc attaaataaa tgtacttcta attgggttcg 107760
aaggtccaac acgatacccg tctgcctctt cctcttgccg gccgagcccg tcgcatgctc 107820
gcctcctccg tcgtcgcgtc cctttcgccc ctcgccccaa aagagagccc gtcctcctcc 107880
caaccctcgt ggaatttatc ggtgattcgc tgaagttgat cgagggatcg gagatgggtt 107940
ctcccgagaa ctccaactgg gtctttgatt gccctctgat cgacgacatg tccgttgccg 108000
gaggcgattt cccggcgccc gggaccggat tctactggac tccccaggga atcaacagta 108060
cctccaattc caggtatgcc agattgcgtt cttgatggct tcttgctact gccaattcgg 108120
ttcttcttgt tatagggttt cctggatcga gccctggtct tctttataaa ccaaaaaatc 108180
aacatttttt gatggtgatt atcatttatt tgatgggata tgtggttttt ttaatcccag 108240
ctcgttgttt ttctatgcct aatgtcgtat tacttgccac taacggccgg agatgctctc 108300
cataattagg gttttctgta attcatgatg tgactccaac ttcttttgct atctttggtt 108360
ctcatgattc ttggaaagtg atatattcag taacattagg tttcttgacc ataaacgaat 108420
gtatgcacca caatcagatc ttctctagtt taaattgatg caggatcata agaggaatgt 108480
tccaagtagt tgcctttgaa gttcagattg acaattcatt aacgattttt cagttatcat 108540
tggtctgcat tgcttatgtg attagccatc ctctatatgt tctaattatg ctgctatagc 108600
ccttttgcaa tctatgaatg ggtcatcctg cttttaattt attttaacct ggtaggggгc 108660
atagtcctat caaacaatat caatacgctg atgttacgtt gaatttttat gggtagctat 108720
gagactcctt tgcattattt ttaaatgact tattggtcaa gcttaattta gaagatttcg 108780
taagtggtgt catgatggat gctttttatg ttttagtaga aagaaaacat atggaacatg 108840
tcctttaggt cttcctttag gcattgccaa gctgacctct gattggatta ttttggtgta 108900
tggattaact ggaggttggc taagtattag agaaattgtc ttttcttttc tttttatatt 108960
gtttcttttc cctttttttg gcagtggcta gtattcttaa caatgtttgc catgaatagt 109020
tgcctaatgc atatgtatat ccatgttcta tattgtttag ttagtagcta agaagtaggc 109080
aaaaatttтg aggaggttta cagatgatgg aggaggtgtg atattgcaat tcgcaagtgg 109140
agcttgggta gtcaacttaa tttatatcca gcatttaaag atttgagctg gagatgagac 109200
ttacagagtg actaatgacc tttgtgttag gctttggaga taccatctag tgttgaaagt 109260
tatgatgtgt ctggaaatat tttccttaag tttctctctt ttccttgtta aatgcttttt 109320
cgcttttтct agtaaaaaga ggccctgatt tgagaatctg aatcaaggtg attgtagagt 109380

tttgaattat gtcctatggt agcatgtttg aggtgggaga ttggtgtcct tggatctatc 109440
ttggttactg caagttggag gcagtgctta tggttggatg gtttcttcgg ttaacatgtt 109500
ttgcttgtac aaacctttta atgcatagag ctggaacata gactgaagag tgggtattgg 109560
gatctgaatt aggattggat aatagcctag gtgctagact ggtgcttgct gtgggaagca 109620
ccattatgga gtgcattgtc cctgatacct ttgctgttat tcctaacaga aaggctcctt 109680
gatctaacaa tctgctagct aaaaaaaaag aaaaagaaat tcaaatattt tcactttgga 109740
aagtgttgta aagtcaatat cagtacttgc atttggtggt ctttgagact agagactctt 109800
ggtaactaat ttctgaaaac ctgcacgttg cttgttgcat agtaacttgg gctatttaac 109860
aatattgcta tggacatata cataagcaaa aaaaggtttg gatcaggacc ctagggtctc 109920
ttggaatacc caagtgagat tttctagcca atttttgta ttttcatctg catgcttctc 109980
ctaaagaaag ggtagtaaga aatgctagaa aacgtattat ttatagttcg tttactatag 110040
ggaaaatatt ggatatcata aactatttat aaatccttgt agtatgttgt caatgttgct 110100
cattttgcta tgatcacatt ttcatattat ccgagctttg agtgttacat gtttttatat 110160
attgcttgca atacctgggt gtctttgttt gtcttaccaa ataaaattgc tcttttcatt 110220
ttggaaatgt tgtgtcttat ttgaagatat agtttttcct atgctaaatt tcatacattt 110280
agatttttt ttatttttt ttttgtcact gtgctttcat tttggtgttc tttaggattg 110340
tcctattttt gtgacacaca catatatttt ttttggtcag tgtggaaatt agtggctcct 110400
ttgtagattc tgctggcatt aatgagtcag gctccaagaa acggtttgat ttatacacta 110460
tgagctcata atgtcgagtt aaaatgtttt tttaagctgt tagtttattt ggtctgaagc 110520
tactaagcat ttctgagtaa cagtgttagg tcagaatctt ccagtcagcc cggctccaaa 110580
gcctgcaggg aaaaaatgag acgagataag ttgaataata ggtatacatg ctgccttata 110640
caaatcttat gatgtgtttt aaatacttga tagtttctta agacttcatt agttttattg 110700
cgagctttct taacttcggc ttgattataa ggttcttgga gttgggatcc attttggagc 110760
ctggaaaacc gccgaagatg gacaaagcag ctatcttaag tgatgctgtc cgcatggtga 110820
ctcaattacg cagtgaagca caaaagctga aagattcaaa tgaggatctg caggagaaga 110880
tcaaagaatt gaaggtccat tttaatttat ctttcatata cttccttata tctatgacca 110940
aggtgtttga actataaatt gtttctttga gaaatctagc cagatatata tatatatttt 111000
ttatatgtta ccaacatatt catgtctgtt atatggcatg aacataaagt cttttactgt 111060
attatatagt cttttactat gcatgcattt cataccatga tgtttggctc ctggtgtgat 111120
ttctttattg ttatatgtgt ctagataggc tgtgatgaga tagaacatgc ttaagattta 111180
tggtatctga gcttgggatt taaattgtgt gtcatccact ttgaatgcct ctctctgaga 111240
ttggcttatc ctttttcaat gtctacattg gtttggatgt tcatttaatt gattatgcgt 111300
tactgttttg ccattgacaa ggttaatatt attgactgac tgttgaattt tgtgattaag 111360
atgaaggaat tttgttgaag ccttttgaca ttagatggta ttacaagggt ttatatgtta 111420
tcttgaaggc tattcaatgt cttgcactgc acctgccttc atctctataa ctagacacga 111480
ccaacttttc ttgttttaaa ctagttttag cgaccaaaga actattgttg ttttttatcc 111540
aactgtctta aatcagatta catgagtagt ttaattgggg caccttagtt tcggttgaat 111600
ctcactttca tacttgttca gtttttaata tctttatcaa gattgaccaa atgtaattat 111660
ttgtattgac tgagctcttt gtgacaatct gattcattat catttcccag atttttttgt 111720
acttgtttcc tcttatattt ttaatgatgt tttttcaaca tttaagtgtt aagttttaat 111780
tctacaacac aacggttagt ttttttcccc ttttggttcc attatctgct agacatgtga 111840
ccatcctatt caaaaccata tggaaaatta cacagggttt agggaaaaat ataatagcaa 111900
gaccacatta taaatttact atcattaggc cttttaaaat aatcttacaa aaaaataaga 111960
tactaaaaga catcaaaact atactttggt gttcaacaat agtttttagc taaaattctg 112020
accgacttca tttaagggca ccaaaatgac tctctaatca atagtctgac tcttctaggt 112080
ccaagtttct gaaatatgca tacatgaata cagacataca gaagtacaaa cgtattgata 112140
gattaggctt gctggatgaa attaaataca aaagcatggg catgacaata aacaagcctt 112200
caacatctgt ttaaatggct atataatctg atcatcattc attattgtca tgttatacaa 112260
cctctgtcaa atacaagctt cttccatcca caaaatctga tcaaggttct ctggggtctt 112320
ttcctatttc ctcttgaaca tccactaaaa atccaagtcc cactagttaa catggtgtcc 112380
cttgaatatt tgctgcaaat ccccgtatca tctttaaggc taatacaagc tttatcaaat 112440
ccattttcat aacatctatc aaatttatct caggtcttcc tttcttcttc tataacccat 112500
gtaacaggtc tccgagtaat tgggacgtcc tcaattttgt ttgcacctgc aagatttaa 112560
tcagttcaaa gactcgtact ctattgatgc atggctgtgt gcaacttatg attttgatga 112620
tgcataccac tttgaatagg tgcttaacaa cttttagtag agaaaattac catatattga 112680
gccaacatca ctataaattc ggctgccatc atctggagtt ttaagtggcg ccgctaaggg 112740
gacatggatc ctttgttctg aagatggaaa atccagggta caaatatctg gcttgctcga 112800
aaatgtgata gttggattca aggcatggca atgagatcac attttagttt tttgctgaaa 112860
tttgctgaat tttaatcaac taaatctact taaactagtt ggctttgttg aatgcctcag 112920
ggttataaac tatccaataa tttttggaat tttcttgcta tccctagaga gtatccttgg 112980
ttcccctatt tcatggttgg actggaatta atagcacagt atcctcattg aactttgtgt 113040
ggaagttcta tgtagattgt ggaataagtg gatacagttc aaaccatgga agggacacac 113100
ttattggcat ctaggtttcg tcgattcatc ccagcatgct tgatttgggc atattgaatt 113160

gaatcagtgt ggaaccggga tggttcgggc tgttcaattt ggtccagggc aaaattgcga 113220
tgaaccgggc tgaattgtga tgaaccgcct tgtttttgag caatttcagt tagtcatggg 113280
gatgaactgt tttataattt ctcttgcaag tatacagccc ttcatctcct catctagttg 113340
tgcctgatgc tgccccaacc tgtgctccat ttggtggtat tacccctttg attgaccatg 113400
ctgagctccc atgatgcctc caacattgcc tccagcgtcc cctcctttgt cgccacaaac 113460
gagactgcca aaggtgaggc gatcagcatg gaggtaatgg cagtgttgat gcctgaccta 113520
catggtgctg catgctgtgt ttcagtaagg tatgtaccag tcctgtactg acctggtact 113580
tgactagcat gggacatggt accggttctg caatcctcag tgcagtaaaa gattaagacc 113640
acctcttgtg tccttgggaa gataataact ttggattata aaatctgaga ctaatatatt 113700
accatatttg accattgggt ataaaatcgg gtgctctttt tgttttgttg ggactgagtt 113760
tggtctacat gagatgatca taaaagtaaa ggtttttgca gctgaattat tgttttgaat 113820
ttgttttggt ggaaattgat gacctgattt ggtagttctg ttagtatgtt atgagcttat 113880
gaactatgga acatggcttt gagttctgga aggttggggt gcttagttgc ggtatagtaa 113940
tatttgggag atttatcaag gaatcccatt attcatagtc accaattcag caagagttta 114000
gatgagcaat ttagtgatca atatcatcac caccaataac tgatagcatc attaatttgc 114060
aatccatgag tatgcatctg tacattgaat gtcaacaatg aactaaatgt ttgcatgatt 114120
gaatgcttta tgtttatttt gattgctgga gaataatcca gagatttttt ttggccaatg 114180
aagaaatcct ggataacatt gaggctagct gaataattta gagatatgtg ctgctgtagc 114240
ttattcattt ttatgcattt ttaaatctaa gagctaaact ggtatttaat cttattatac 114300
tgcaggctga gaagaatgag cttcgtgatg agaaacagag gctgaaggca gagaaagaga 114360
acctggagca gcaaataaag atcctaaatg ctcggccaag ctttgtagca caccctcctg 114420
taattccagc ggcttttgct ccacaaggac aaacagcagc acacaagctg atgatgcctg 114480
tcattggcta ccctggattc cctatgtggc aattcatgcc gcctgcggat gttgatacct 114540
cacaggatgc tgaatcgtgt cctccagttg cttaagacca ttgaatgcta ctttgattaa 114600
ctaatttctc tatcgaactg ctttggcttg tgtaagaccc cattgcttca tttccatttc 114660
aggcttagct tagcttgtca gtagtataac catgaattga agttgtttgg atttcaggta 114720
aattggaaac tatctagtgg tttaattgta aattataata ataaaaaaaa aatccagctt 114780
gaccattagt atcaaaggga accatggaga ttctcagacc tacagcaagt tgtgtgaata 114840
ttggagaata tggagtggtt ttgattcagt gtagaaaatt ttatcctaat ttttcatgag 114900
tatcgtcaat aggatcggcg ttcttggtgt atattataaa tgaaatgtgc ctcgaggaat 114960
gattcagcaa tattttcgtt caaatcatgc atcaattctc tcttggctgg caagcctgaa 115020
atcggttctg ctcggttcac ctgcctgtgc agtagatccg tgatgatcaa gggttaaaag 115080
agtgctgcaa ggtatcaaat actttatgac aaggtagccg gtacttcgca actcaaatga 115140
agagttgtca ctcgatgata aaacatcaca gcagctcctt aactgccact ataattaaaa 115200
taaagataaa agatgattat ttgatgttca tggcagctcg tatgggaatg ggagagaata 115260
tttgaagcaa gtctaaagta tgagcagtgt attgctatgc tttaatattg aacttcttta 115320
tatttgactt cttgattgat gccttcccta aagaattcaa gctaattcat tactcgtctg 115380
agatgacaat attaccattg atcaagcaac atgtgttata ttgggagttt attagtctct 115440
tttttcccca atatttgaga cttctgcatc ataaatttgg ttttcttgca tgggttttgt 115500
tttgcaccat ataagagtac caaggaggtc ttcacgagca ggcgtctata tccatcagat 115560
ttagttatat ccatccagtt cctccatcta gtggttaatt tttagtgata tatgtaagga 115620
cgtgcatcgc acaggacgta tgtaaaatca atgcattggc aaatgtttct caaaaaaagg 115680
attggtaagt gatccgaacc tatcaaactt gtgaatttca atcgagaatc tgcggagttg 115740
gtggttcttt agataattag aatgtttatg tgttgcttaa tcatttttct ctcacataac 115800
ttgtttatga tgtacttgca ttagcaatta tatatacatg gcattgaaga ggttctaaga 115860
actcatccat tcatgacaga atattgaaaa taatgtcaaa acatccaaga tttaggcact 115920
atggtgctgt actatttttt gatagatggt gctgtacttc aagatgaagt tctttatatt 115980
atatttttct gcatgagctg ccaccatgag aaatttactt tatacatgac gcatggtagg 116040
gatagtgtca agcttgatca cgcttttagg gttttctacg cgctctttga gattttactt 116100
cataagagtt ggctttcttg cattaaatta tgtttcacct tatgagtaat ataaaagcaa 116160
gatttccaca aacaggcatt tataaccatt gggttcagtt agattcatcc aatccatcct 116220
tcatagtttt atatgcataa gtaaatcttc agcgaacaga ggctttcagt tgttctcgaa 116280
ctggcagtct agtagctcgt cagattggtg cagaactagc ttggagagac ccaaatgggt 116340
tagaggccca tgtctgctgg gctagaccta gctcatacag atctaacctc aaaattcttt 116400
gaacaccacc tgtggtgtaa gaaatccgac gggaaatgta tcacttcccc acataacaat 116460
cattttcaa tacatattta atatccacag tttcattttt tcatttgaaa tttgaaagga 116520
taaaaatatt tttgaaaaaa ttgtgatatc ctgtgttgaa attatgattt ctagcacaaa 116580
atatcataat ctttttacag gatgtcataa agagagaaaa atatttttgt cattgaaaat 116640
ttataaaatt tttatgtgat gaaaatatcc ctaccaaaat tatgacatcc tatgaaaaaa 116700
ttatgacatc ttgtgcagga agtcatgatt tcaatacaga atgtcataat attcacacaa 116760
aatgtcataa atttttcaaa agaaaaaaaa atatttttat cattcaaaat tttaaataaa 116820
aaaataaaat ataaatatta aatatgttat taaatatgta ttagaaagta atgatcatat 116880
actctaatat gattggatga tgcatttcat accattttta ttgcactgca cgtggtgtac 116940

aaagaatctc tcaaccaata tgtctatgtg gttgggctag atctgctgtt ttttttttt 117000
cttctaaaat aaaattataa ttaaaaaaaa aggtcgaagt atggtccatg tcattgcggg 117060
aatagttggc gaacaccaag caagggtggg cttgatacaa gtcgatatca gccatctcca 117120
tcttcaagaa ctagcacctg ttgccaatta aacaatcaac aacgattgat ttaatattca 117180
tacagcaaca tctttttgga agtctaaaca ttcacataca caaatcacga caacgactac 117240
agctaataca caaatcacga caacgactac agctaatacg gaagcatctt tccaacagcc 117300
acgaccgagc atctttccag caagccacta gagctaacaa acaaaagtca taataacagc 117360
tgcacctaat ataaagcata tttctgccac aagataacac ccactacgtg tcatgtaaac 117420
aactggcgca ataaaaattg ctgcagaaag ggaactacga taatcagaac ctaccggaaa 117480
aaaggaagcc acgaagagga aagaggaaac tactacaatt agaacttatt actgcagaga 117540
ggaaattaac taggaaatca tgaccaatgg tgaattgaga gctcaagatg atctccatca 117600
ttaatctcgt aatctatcat tacataacca attatctgat cctctggaag cggataagta 117660
cgtgaagcac caactgcatg tggaccggct cctctagccg gcccatcatt tccttcttca 117720
cttggcctca tacagggtat ggagtgtatc acctgtctcg acgtgatggc cagattcatg 117780
gtcatggatg atgacttcaa cagataaaga caccaagggg tccaactacc ctagggttga 117840
tcgatctcga ccacctcaac ttccacctgt ggactgattg catgttctat ctcttaatcg 117900
atcgttatcc tccatccaag tcctcagcct ccagaggtgt tggcgacggg gaggcgggcc 117960
atagcctccc ctctcaaaca tcttcttgac atcgtggacg gtatgaaggt tgcccaagga 118020
gcagcagtag ataagattgt tccatctaga agcgttgtcc aaggattcgt aggaaccttt 118080
ctcatgcagt atgatggtcg gcaggtcttc aagaccaagc cggtgaagag tcttgtgatc 118140
atccttcagc aaggtatgcg catagacaag gatctcatga gtgtcatctg gcacctccaa 118200
ttgctgttga attgcactct tcagctgccc ggccgtagag aggtgccccc gtggatgtag 118260
ggtacgactc gttctcttgt ttcactcgaa gcacggtgag ccacatgtat gtacgaggtt 118320
tatagagaag taggagcata atttttgtgg atttgaagag gaaataaata tggagaagtt 118380
gaacaccgat gaccggatcc cttgcagtgt gcgatttgca ccatagaatg ctatgttgca 118440
cttgatggcc gccatcagaa aatgaacagt tatttgatag ctacgaactg tatatggcac 118500
ataatgctgt ttaatttgtt tgacaaccat tcatcctcag atagcagtca tcgatcatca 118560
cacaatattc tatggtgcaa gccatatgca tcgttgatga ttctgctttg aattgacaaa 118620
agatttataa gtaaagagct ttgggaactt ttcagaattc tgttagtctt taatatggaa 118680
ttcttctcct tcatgtgaaa gagtattagg tgtcattcat gctattgcat ttcaaatttg 118740
agacataacg tggccatact atcgagaggt acaatcttcg attatatgaa gccaatcaat 118800
cataatcaac taaaatctat cacaaataaa atataataaa agattcaatt tcatcattca 118860
tcaaataaat aaatcaagat cggtttagat catctaaatc ccaaatcaaa taccaaattt 118920
atatctttta attcataaac aattgactac aaatccataa tcatccaata aactaaatct 118980
agctataaaa ttttgaaagt cagacctata aacctagatc atccatcgat cctaacttta 119040
atctgctgta aaagaacaag aaaaataaaa aggtatgagt tacaccatct taataagtaa 119100
acctatgctt tcttactgga tcaagtataa atttttcaat gataatgcat tattaagaaa 119160
ataatagatg atataaaata aaatatttta taagatatat aataaaataa atcatacaat 119220
cagtcatgca tacataaatc ataaatattt tataaatatg atgattcata agtcattttg 119280
atcatatgtt catatcatat ttcaaaatct tactcacaga tatttatgct gtagtcactt 119340
tgatcatatt ttttaatcga caaatttctt gtttcatatg tcaactttgt ctccattgac 119400
gaggtcatat ttcttatgga tgttaatttc ggatattgac ctttctaatt ttagagattt 119460
gtttatagct gtttgagagc ttttgaaatc tttacatctt tttcttaata tatatagtag 119520
ataaaaaata ataaaattta tgcttcataa atatgctact ttcatatatt catgagatca 119580
tttatcataa taaaatatat tttttcatat ctcatgtact gatccttatt ttataaaaaa 119640
tatgatttat tagtaataga tcatatgtat agaaaatatg ataattttaa aatgaataaa 119700
aagcataaga tctacttacc tcattcatcc taaatctttc gacttcatta gaagaatcag 119760
ctaattctat ttaaaatatt aaattataat caatttttta attaatttaa ttaaatgatc 119820
ataaaaggag attattgatt ggatgatcag tccaatagac cacttggtta ccaaagcagt 119880
tcaggatctt cttattggga tcaacacggg tcattaaaat aggaaggcat gactgaatat 119940
ggggtccata agtattttag agagaaaaaa taagtgaaga gagagagaat aggaaagaga 120000
gaaagaaaga gtcttcatct cttctagaag aggaatctaa gatcaggatc attaagggtc 120060
atgttaggat gcatgcacta tcggcagctg gccgtggctg gacataaaga gaagaaaaaa 120120
ctccaaaata agagattcat aggttatctt agagaaagaa agtagagaga gatacaaaag 120180
agagaaagag agctggtctc tccctttttct ttttttttcc ttctcttttc ttcttcttct 120240
tctattcttt tcttcttctt ttctttggcc gaataggaaa agaagggttg gttggtccat 120300
ggtgatgacc aaaggtccaa aggtggtgag cgtgaaggtt gggtcggtag caggtggtgg 120360
tggacaacta acggaccaac ggtgatgccc aattgatggg gaaaacatag gaagggctcg 120420
aaaaatagaa atttgcctcc ttttcttggt cttttcaatc gttggccaga aaagagggga 120480
aaaaaaaacc aaaaaataga agaaagcatt catgatggaa atctggtgcg atttcgatga 120540
gtccagtggc ttgtgggagt gcctgaggcc atagaaagaa gtgaaagtga aaaggaagga 120600
aggtcaggga tttatctcga tttttagtga actcttcagc ttcaaattcc aactgataca 120660
aaaactacgt gctaagagag agggggggggg gggggtccca tgttcatcaa tcaaggacca 120720

tggaggggag gggaaatctt ttataggttt tggtagccct tggagtcttc ttcaaaccct 120780
ttttttttt tcggatggga gttgtcggct aacattgtga cgggctggtt taataaacca 120840
ggctatcaca catgcaattt ctccgctctt tggcgtgcaa aaggatgcga ggtgtttgtt 120900
tttgctcaga aaagaaaaga atgttaggtg ttcgttgaaa attcaactca catgacctga 120960
aaatattcct ttcgaactcc tgaagccttg cttgatgtgt aatattgttg tttaaatact 121020
tcataatctg gccacagcca gcaattagtg ttgctgagga catggcgaat atttgttggt 121080
tgggaattgt gggccctcat ttttttttt gggatctaag gctctcatcc aacgtaacga 121140
gctccgaact gtggttaaca atttcaccaa gcattaatcg ggttaaacat ttttttggag 121200
tcacgagcct gaccgtgagg tttcacctaa gatgatccag gataggagga taagatcatg 121260
cttaacttgc tgccaacccg tcattagagg tccttaccgt ttattgcaac tgccaaacct 121320
tcattcattg gcacatgtag tgcgagccat atatcaccgt taatgcatat ataccaacat 121380
gacgccttgt accgcattga tgcaaataca atgcacgcat gacaaataaa tctaatagcc 121440
gaataccaat aaagagaata tgcacccatg tctaactatt tggttgttac aaaggaggca 121500
tgtgcctgac ataaaaacat aaatagaaac aagaaacaga caaaactcgc ttataaccgg 121560
ttgtaacggg acccgtagct aactaatcag ccatctgatt cccttcacga taaatttgag 121620
tagcctaaag acttgtaaca caattttcat tcgcaatatg tctacttatc aagtatggac 121680
cacactatag gtaaatttga aaaaatcttt gatttggaca actagacacg agcatttttg 121740
ggaaagaacg ggacaataaa atcatggtgg aaaaaaaaat cctcgaatct attttacagt 121800
gtaggtgggc aatggagtaa gactgaatag atctaatccc agatggatta agtgctattt 121860
ttcgaattat agaagactta gtgaagttag aactaatttt agatgaataa actataattg 121920
atccaattta ataaaatgta actaaattga tcaataagta gagtatgaga tctatgttaa 121980
atggaatctt tctagatgta ctcaaaaaat aataataata accaaaaact gtggaatttt 122040
ttttttaat ggtagtggag gctgaaacca gccaccacat aattgttaat gatcagaaag 122100
gttacaggac ataaaagttg ttacataatt ctggcaggcc tccaaaagac agagccctgc 122160
attgcaaaaa aaaaacatag ctctgcttta ccaaacagag cctcctgagt atgaaataag 122220
ctgaaggaag tagaaacagc ttacatcaaa agtctctgga gtgtggagag gtgggaaatg 122280
aagttcgaaa attagttact tcaggtctct gtgtattcct cttactacta tccaaatttt 122340
ttcaaactct aggattgctg tttgcttaca aagcatagac tctggaattg gaaggagaat 122400
gggtgactcc cattccaatc atttggttcg gaggagtacc atttcaattc tgattctggg 122460
atggaatgaa aatagcccaa tctatataga actcaattgc tactctcctt tatagattta 122520
aatttttatt ccaatttcga tcatgaatca agcactttgt gggatttggc cattccgatt 122580
ccgattctga ttccaagtca tttcgattct catttcaatg ttgattccga ttccgatcgt 122640
gaaccaagca tcttcttaaa gcatttgagg caataaatga gcattgcact ctttccagca 122700
agaccacaca aatgcagtca tgagcattca gacaataggc tgagattttt ttcggatatt 122760
cttaagaatc caatcgtaac ataggaactt gaaagatgat tgaggatgaa gaacctgaag 122820
ggcagagcag attgctttcc aaatgtttgg aaaaaggttg cagatagaga agtggcgatc 122880
catggattta tgatgcatta ttgcagatca cacagccatc taagttctat cttagctttt 122940
tgccaagaac ttctccagta ttcagtttat ttttccaaca aaaccgcatg aagcattaac 123000
tccaaaagtg tggaattggg gagaaaaacg agcgcgttgg ttggcggcct caactccaaa 123060
agctggcgga aaaaaaaagg aaatgtgtgc aaatgtggtc tccctcaaaa tcatggtttt 123120
tctatatgcg tttcttcctc acatgcagag cacttcagga ttctagttaa caggaaaaag 123180
tgtagaatcg aattcttgtt gggcctgtaa aaatcttgtt aacagtgtta cagtgagaca 123240
tataaaatac taaaaaatga aaagaaaaag ggtgggaggt aggatcagcc gatggtagaa 123300
gaaagcacgt gacaagccac taatagggag agggaagctg gacagaaata tcatatgaaa 123360
ggtattagtt aatgaaaatt aaattgtaga atggaaagat atagttgttt tctcacttat 123420
atcctcagca ttttctttta aactttacaa ttatagatcg aagttatgtc attagtggct 123480
tgtttagtga cacttcctag gaccaaaatc aggcctaact actagttgac ctgacacagt 123540
gtgggtcggg tgaaacaata gggccactag acctgattga ccttatgaat tctctcttat 123600
ttagacttga acctgaacca attattaata agtaaagtct aggtcaaaat ttatacccaa 123660
acccctcata aagtcagagc ctgcgttagg ccaccccgag ggtttgtcaa gattaacttt 123720
gatggtagtg ttagagatgg gaggggtagt gcgggcttta tcatccgcgg ccctgacgga 123780
aggcttttgg tggctggtgg atctcatctt tttgagcttt caattccaat gacagagctt 123840
catacaattt ggacggacgt cacttttgcc agacaacagc ttcatatgga gaggatcttc 123900
ctggaggatg cctctgctac tgttatttct tagatttagg ggggcaccat gctgctcgag 123960
gttcatccgc ttatccggga tgtctggttc tcccttcgtt aagctgttgc agtgcgagtc 124020
cgacatgtct atcggaaagc aaacactgca gcagattggg tagcggcttt tgttgctgag 124080
cactcaggcg attgactgtg aaggtcaggt gatgattgtc ctcagatctt gtagaatttt 124140
gtgtattttg atttttaag ctgctctcgc attagattga tgtgatcatc tatttatgta 124200
tattaaaaaa aaaatgcagc ctgcgttggg aggtagcgga tccaactcaa cgtgattgca 124260
cctcaggact tcataacgtt gagttggacc tctggacttc ataacctctt tatattatgg 124320
cattaatata taataatagc taacaattga aatagtcatt agttttcgga gaaatttatt 124380
ttatggggaa tcctaatccg ctgaaaagtc gttctctttt atctgggtcg agcaatttac 124440
atccaagaat ttataatgga ccctttttcg agagagaagt tcgagagatt gattttgggg 124500

acgagaaagt tattctgcca agggctgttt caaaggacca gaccctctat ttattttctc 124560
agttaacaat taataaaatt ttgagatttc ttattgaaga gcagagatcc acatataatc 124620
cccaggagaa acagctcaaa aaactatcga catcagaaaa aataaatggt aaaatagaaa 124680
gcaagtggct caacaaaatg atactcagtt caaatacaaa tcctctctag cttgtgctca 124740
tagagacaaa accaagagca tccccacccc gaaccccatt gcgaccttta tatcctgacc 124800
aagtccatta gccgctgacc ggggtggtgg tgccggtgaa gtggtggtcg caggcaaatc 124860
tgaagctgat ggctcggggg acggagaaat ggtcgccggc gagctcgaag gagcttttga 124920
tggtgcagcc ttggaaggct tagaagattt tggggcttca gttggtgggg aagacatggg 124980
gaggggtgga gaagcagggg cagccgttgg tggagttgcg gtggcggcag aaaccacgtc 125040
gatttcgacc ttcatccctt ggctgcagtg ccctggtgtc ccgcagatga agtatctctt 125100
ccccggcgat gaaagcttga cgacggtgct tccacctgtg taagtgttcg ttggtttgct 125160
tgtcgcgcat gcatcgtact ccgccttcga cacctcgagc acgtcatgaa atgatgcgta 125220
tttgaaagct gcatgcccca aagagcaaca ggaaattgac gacggctgat gtgagcaaga 125280
ggcatgaagt tgtagttatt cactaagtag cacttctctt ataatttcta cgcgccagtt 125340
gagtgaacag gagttaggac tttggttttg gacccagaaa actgtataca atccagagat 125400
tttaccaccc agatggtgtt agatcttgag tgggtacgaa tcttggggat gtaattttgt 125460
tcagtaattg acccaagtga ttgtatttgt ccatctttat gctggaaatc atctgttgta 125520
tgcatcaaat tttgattttt ttttttttgt ttcacaaggg agaaataggc tattaatgcc 125580
taaaggattt tattgattag gaaagaaagc atgcaagaaa gaaagaaaga aagtagaaac 125640
agagcaactc caagagactt ttgaaacaaa gaatgtatgt atagaaccac tgctaccaaa 125700
agagacctgc tttgtgccct aaaacactag tggatacgag ataatctcag ggcaactagg 125760
agcaatctta aaatcgcaac tgaatttgaa aaaagagtgt acgaatgcag tcttaaatgc 125820
aaagacttgt gtttatttct gacatgaaaa tgacaagcca acgagccaat ttgaatgatt 125880
acattttgtt tctctcaaaa agaaaaaaaa aagggagaaa aagaatgatg gcaatccatt 125940
gcaaaaacta cggattatgc aatgaaaaat ttggatgtag gtgtaactta ctcaggctgt 126000
ccccagcgat gaacttctgg gttgcagccc atgatgccag gttggtgctc agatcccatc 126060
caccattttg gcctccgacg gggaaacttg cgccgattgc cacctgaaca agagctgcta 126120
tcgtcgcaac acctataaaa gctctcaatg ccaacatctt tgcctaagag gatacagaac 126180
taggcgaatg aaaggaaagt atgatttgga gttctctcgc agccggttga gaacatatat 126240
agagtctgct agtagagacc ttgcgcaagg gcaagccata aattataagg gaaaatgcgt 126300
tgtgacaggt ggacttcacc aagagttgtt gggttgagtt tgcgtagaag ttggtagacc 126360
tctaaatcca atttgcacca ggctgcgtcg ttggtaaaag ttgaaagctg cgaagccatg 126420
tgtttggtgt gaacttttgg gtggtggagt actcctttat gatttaaagt tgtggggtct 126480
ttgcacagct ggtaacttgg cccatgtttt catggaacga tcgtgtggat gtgccccatc 126540
caaataattt ataagcgttt ggtgaacagc attgattgaa gacaaaattt ctaatcatgc 126600
atccaatgtg aagtagagat cagttaatgt ggccaactac aaagaaaact ttattgtgga 126660
gtgctgcact agatattctt tctgattttt tacatatttt atttcctgac tcccgaagat 126720
gtatatattt tacttggttg gtatgataaa ttcatcttaa ccaaaaaaat agagattggt 126780
tagttttaat caataatgtt tcccaagatt catgctgtcc taaattatat ttcataacct 126840
gttctagaat catgcgatga ctgttctact tctaatattg ggattccata agtagggtta 126900
atattcatat agtatatggt tgtacttaaa ctaattgttg ctattcgatt cagtcgaagt 126960
tggagagaag acggctgagt cttgcacaga gatactggta ctagagtgat ctgtaaaaca 127020
cgagactcaa gtcagattta gagaacaata ggagtagcaa tgagttctct gaaaggaatt 127080
gattggctta tcttgatctt ggagactttg gttgtttata tagaagattg tcgaatagct 127140
ggtcatatag ctgtatgaaa attatgagat ttcgagattg cagagctgtt caacatgtta 127200
taatggatga aatatttcat tcttcaatcg ttcctgtgag attagaaaaa ttggttatgt 127260
ctgagtttat ccactcgagg tggacagctg tagtacacat ctgaagtgag tcgactgtga 127320
taacagagac aactcatacg ctaagacatc ggcctatcga tgcaatggag atcgttggac 127380
agactatatg atagatcaga cgcaagctgt ttggcactgt atatggttct gctcttaagt 127440
cagtggtttt ggtgataatt tgaagatctg agatgtgcca tggttggcac actgatccga 127500
ggtactcaca gtaaccaccg taatactaat aaagtttgaa tttcatgaag agcatcactt 127560
cttatataac tatatttaac atgggaaata agctgatgtt attattgtat acctcaatcg 127620
gaatacgaaa tttccatgaa acttcggagc tggaaatgtg aagaccgcgg accctgggct 127680
tcaaatggct tgcaatccat tttatatgga gaggttttgg gtggtagttc tccgctgctt 127740
ccttttaat caaaaaatat ggagaggttt tggtgaaacc catatcaatg aataaggaca 127800
cgagatagag gcagagagca tagacgaata aggaccattc tcacccatat taattgcctt 127860
gagaaaaaga ttccattcag aagtctccaa taggatgatt ttcatttttt tgtagcctcg 127920
ggtttatatg ctaccaccag ggaacaaacg ctagcatgta ccaggcttat cagctcctct 127980
gaaggtcaga aacctatctg aacatggacc caatagttct accatagaca aaaaaattga 128040
ttaggtgata tccagttctg gtgtctacca aactaaaaaa acaagtgggt gcagttcaca 128100
tgcaacgctt tcacatgggt cattcctaac cattaagacc tcagaaagcg tggtccctcc 128160
caacaaatcc acaatgtccg cctagtggaa cacaactaca tctccaatat caatgttccc 128220
ttatattaat tggagaacca tccccttttt tttacttgca attctattgg ggttgatgca 128280

gtcttgcaat ttttatagct ctctaggcct tctgcatgaa tcagtgctcg aacccaaaat 128340
ttgatccatt tgtctgcaca ccagatttgg tgttccattc atatgtagta gtttttgtaa 128400
actatttaga cccctagacg ggagaacctt attattataa gtcctcccat cttctgtgta 128460
ccaaatttga tttgatgaca cgaggaaaga agcattcgct tgttaggaac ttacattgga 128520
gatgtcattt atcaggcttt accacatata actatcatca atattctggt catacaagaa 128580
tagtgttagg tggatgtctg gctaggatac caccttctaa aatttttcg atactgcgcg 128640
atgcagtaga aagaaagaaa aaataaaaca gtaacaatta aaataagtgg atcagccaca 128700
aaagggctcg tcttcatggg gcatgcaaac ttcactatga aaaaaaaatt ttacaagtgg 128760
agatctcacc ctcaaccttc gtatacccaa tttctctctc acagaaagtt tttcctcaca 128820
aaagctctct ctcttagaag acccccctga actcctgaag cgaccgctgt ctgctatcca 128880
gaagcctccc tgaagctcct tcttttctcg atcacaaggc tctctctctc ttcatagggt 128940
ccgtggtctt tgcactgcat aggaaaacac gccacaggtt ctgttcccgt gagaaaaacc 129000
aagccccct ccctgatacc aatgttccca gccttttaaa agcctaaata ggtgttagaa 129060
agggactaga actcttaatc aacctcaaat caagtttcaa accattggat caagactaga 129120
atcaatctac gtcgttggat tgcactccga tccacagaat agtatcgtgg actgcaagaa 129180
acgattggaa aatgccaacg cagtccacgc gttggatcgt ggaccattcg gtccatggtg 129240
gaccagggta caggccctag gtgcggcgtc tggacttggg ttggctcgcg catgcgggcc 129300
tggaccgcac ctgtgccggg cgcctgggcc cgggccacgc cccgcgtgcg cgcttgggtt 129360
gggctgcacg cccacgcctg ggccgcgcac tcggcgccag gccgcaccct gccgcacctg 129420
gccccgcact gtcgtgctct gggcggcatc ccgctgccgc tccaccggcc catcgcctgc 129480
caccggcggc ctccactgtc tcgagttgcg tgccgacttc aaaagtacat atcttctctg 129540
tccgagctcc gtttgggatg atcttggtct cgttggactc catttttcat cgcaaacctt 129600
actgtgggct caatgtagac cgaatcttga agcatcaaat cttaacaatc ttcatctcga 129660
ctcgatattc gacctcctcc taactccgag agcttctgga tctcttcacc cccatacctt 129720
gggataattg tctgttgatc atgaatggac aaacatgaaa gtcgagccag gccgctcgat 129780
ctcatctctg tcgtatgcta tgctcttcct gacctgagac ctatttggga catcgtcctg 129840
tggtaatagg aatttcacct tgcaacgtcg cctctcgtcc ttttgagtct cctatttcat 129900
gtccgatcca cctccagctg gagctccacc ttgctctgga ctccacctag ccctcgaagc 129960
tccacctcgc actgggctcc ttgccagata gtaatatcct ctgctctcct tctttccctc 130020
tagcacaatc ctatcaccgt gaagcacctt caggattcct ccactgacta ccgtcctgta 130080
acctctcgaa ttcgttctgc taagtgagat aagactccac ctgaaatcgg atatatatcg 130140
gacctccccc aatcttctca ctgcaccatc atgtatcctc caactaacca ttccgatgcc 130200
tctgatcgca cagctcgatc catccgatag atatacagtg ccctcactgt tctctaggga 130260
gtcaaattgc tcatctctgc aacatacatg atgggtgcat gcagaatcta atattcactg 130320
ctgggaagaa gtagatacct catcagatat ctctaaaata tctctatctg aatcgctgtc 130380
ggtcgttgct acagcagcca ccatctaatt tttgagttga agataatttc tgactagatg 130440
ccctaactcc tcacactggt aatacctgat tttactcaaa tccctccaag acttggaccg 130500
ctctcgtcgc gatctcctgt cgctccgtct accgcctcct gctcctccaa aagtcatcaa 130560
gactgagcta ccgccacctg agctcgaagc cgggttctcc ctcctgagaa cctcattctg 130620
gagtatcacc gcggtgacct catccatctt gatggtattt ttctccacta gaagggcagt 130680
caccaaagac tcgtatgaag gtggaagcaa cactagcaaa atcagcgctc tgatcttctc 130740
ctcaacattc tcaccaatac tgaggaggtc ggtgaggatc ttctggaagt aacttagatg 130800
ctcttgcacg ctctgtccct ctgccatccg tagttggtaa aactgcctcc agaagaaaag 130860
agtattggtg agagacttcg ccatgtacaa ctcctcgagc ttcgaccaca gcaccgttga 130920
aaaagtctcg ctcagcacat ggtcaccacc tcatccgtca gatacatgcg gatggtactc 130980
accgtctgca tctgtagcca ttttcaatcc tgcaccttta tggttgtcgg cttctcatcg 131040
cacaagagag tatcgatcaa tccttgttgg atgagcacgt ccttcacctt tgcctgtcat 131100
aaggagaaat tgctcttacc atcaaattta ttgatctcca tcttgattgt tcctgtcttt 131160
tccattttca gtcttgctca ccaccgctgc aatctgcgtc ctggtacctc cttgctttaa 131220
tactacttgt tgggtggatg tctggtcagg acaccatctc ccaagatctt ttcggtactg 131280
tgcgatgcag caggaagaaa gaagaaataa aatagtaaca atcaaaatac gtggatcagc 131340
cacaaaaggg ctcgcctcta cggggcatgc aaacttcact atgaaaaaat ttttttataa 131400
gaagagatct caccctcaac cctcgtatat ccaatttttt tctcacagaa agtttttctt 131460
tataaaagct ctctctcttg gaagaccccc ttgaacccct gaagcgatca ttgtctgctg 131520
tccagaaacc tctctgaagc tccttctttt ctcgatcaca cggttctctc tcttcacagg 131580
gttcgtggtc tttgcactgc acgggaaaat atgccacagg ttctgttccc gtgagaaaaa 131640
ccaagcctcc ctctctaata ccagggttcc caacctttta aaggcttaaa caggtgttag 131700
aaaaagataa gaactcctaa tcaacctcaa atcaaatccc aaaccattgg atcaagatcg 131760
aaattaaccc acgccattgg atcgcacttc gatccaaaga atagtaccat ggactacgag 131820
aaatagctga aaaatgccca cacgatccac gtgctgggcc ttggaccacc cggtccacga 131880
tggaccgggg tataggcccc atgcgcgatg cctgggctgc gctcgtgccg ggcgcctggg 131940
cccgggccgc gccccgtgtg tgcccctggg ttgggccacg cacccgtgcc tgggccgcgc 132000
ctggcccatg cactgccgca cgctgggcag cgcaccgccg ccgctccacc ggctgccagt 132060

ggtcctccgc tacctcgagt tgcgtgtcga cttaaaaagc acgtgtcttc tccattcaag 132120
ctccgtttgg ggtgattttg atctcgttgg actccatttt tcatcacgaa cctcattgta 132180
agctcaatgt agaccgaatc ttgagacgtc aaatcttaac aaatagtgca tgatagtctt 132240
cttgaaccag ctcctgtaag tcagtagaag gtacccttct cttttcctgc ttgaatacaa 132300
attttctgtt ctttggtaag agatgaaaag gtttatataa acttagatgt atatatctaa 132360
tcttttgcac agctgcttga tgggcatgaa ggttagatat caacaactat actcacatgc 132420
ttagcttaag ttctaatatt tcctgtttca actgcaacac tttttggtta cagtttctac 132480
tgcaacatta agttggtttt gctgaaatac ctcaaggcaa ggtcttggta attgcatttt 132540
tagaaactgc ccttccatcc cggaagtgag gcacggtcaa tgaattattc aataccaaac 132600
taagaaatgg tgtgcatgac tggtaaagtt aattcgctcc aggtaacctt agatgtactt 132660
tgcagggcta ctataacgtg atctcactac ttggattgga aaggacaacg tggcttcaat 132720
tttgcacgta tatgagcagg atttgagtta aacttttgtc tccatatata gcatatatat 132780
atatatatat atatatatat atatatatat atatatatat atannnnnnn nnnnnnnnnn 132840
nnntatatat atatatatat atatatatat atatatatat atatatatat acacacatac 132900
atacatacat aactattatg gaatatattc gctgtggatg gcgactatta gacacctttt 132960
atatagaata tccagatcag ctctagttgg tttggagcta tatcaaacat agataaaatg 133020
gggacaatgt caaaccaggt gatggttccc cttgatgctt ggtctaaata acaagtcact 133080
tcaacattag gaccatcgat gttttttgct cgttctagaa ataagaggtc gattggtcca 133140
tcattccgca tcacaatttt aaaacagaac caaaaaaagg taagatcgtt tcagaatcag 133200
aacctaacca agaatccaac ttatatacct gtgcctctca agaagaagaa aaaaaaaaga 133260
tgacaaagtc ctccaatatt aatgcacgag ccatcaggtg gtccttggca tgttatcatg 133320
cgaaaattct gagccatgaa aacttagtag gtctgtcagt tgaacaagac catctgtgca 133380
aaagaggagg tgatgaccat gcactcgaag aagcttgtga gacataatgg attggccatc 133440
aaggcaaatg aagcaacaac aatttaatca ggatgcagta tttttttttc cccaatccat 133500
taaggtagaa ggtgaactaa aattcgacaa acctccattt ccactagatt gacctttaag 133560
ctaaccggct caaattcttc tcatgagtat tttatttttc aaaaagtaaa aggtggttct 133620
tgcaaaatac aagacaagag aaaaggaacc atgtaatttg gatgaacatc atgaatatta 133680
aaaccatcga ttttttctgc ttgttcaatg aataagagtt tggtcttttg ttctatatca 133740
taattataaa acagaattat tgtgatataa aaagaaggac atcattagtc attggttgtg 133800
agttgaaaag aactcgagct tatataagaa gggatcatcc atttcatgtg agatgctttt 133860
taaagagcaa aaccataaga cctatagatc agaacagaca acacctcaca taccgagcta 133920
taagtctttg gccatataga aaagggacca tcactttgtt tttaaaacaa gatggctgtt 133980
gcattcaaga tgactcaaat gatggaaata aaagtgctct ctatattctt tctgagcata 134040
atggatgcga gcacttgtgt caccttttcag tttgtcgcca tccccactac aacatcatat 134100
gtaacagcat aagttcagga gtccgtaact tgtatttggt ctttgagaaa aatatcatat 134160
agcataatca tgagatctta gaattttcag aaccgtcatt gaaagtgaac aacatttgtt 134220
gctgaacctg agaagagaag gcataattga gataaataag gttttagctt gtcatatcga 134280
cctgtgcctg ggcaaccaaa aaataaacat ttaaaaatat ttcatttcta tatactcttt 134340
tatattcaat tttattcttt attataaaaa taaatccgta attcttttg gttagaaatt 134400
ctgaatagga taaatgaaat gcatgaattc agctggtcat cacactttat tggtagattt 134460
ggcttgagag gaactcccaa agttttctca agaagaaatc gtcgggcaac ccagttcttc 134520
acaaaatact catacatttc agcttaggag gaatctatgc tccaataaaa cactgctagc 134580
catcgcttac ttttgagttt tccatcccca gcgatgcatt ttagctccat ttgaggatta 134640
ttatgctcta atccctaaat cgatcttctc ctttgtgcac ttttgtacct gtgcttcttt 134700
ttttttttt gattcttcaa tatagctggg gggaactgac ttagttcttc catcactatt 134760
caagaaaaaa gataggataa atgaataaat gaaaaaatat atttcttttg gtaatttcag 134820
atgaataaaa actctctcaa tagttgaata aagttatcct aacccttctt tctgactaga 134880
tttatgcgat taaggtggtt atgtatctat gaccaaaatg aaatcatgtt ggttaaagat 134940
gaatataatt ttggtatttg gccgcataaa tcccgtatta tgcacttaat tatttttttt 135000
tttgcaaatc aaacacagag gattgcagtt ccaacagaag taggcatgct caggcagcca 135060
ttcagatgaa gcagctacta ttatgactta tttgtgcatg agagttttca tgtaagtgct 135120
gcgtgttcca accaagagaa ctctagtcca tgaaactatt aatcacctgg gtccaagata 135180
agattttagc aacatcaaat agatgttttc ctgagcctgg ccttctgata gtataaatca 135240
gagttcaaag ccaaattccg tgagaaaggc gcacactcac agagagagaa agagagagag 135300
agaggcggtg ggggggtggg gcaggtcagt atcttctttc tttctttccg tcatattttc 135360
ctctttttcc agagaaagtt gatggaacgt ccacattgct ttgtttcaaa gagattaaaa 135420
ttatttaccc ccccccaaaa agaagagatt aaaattaagc aaacagctct ctacagatat 135480
ggcatacatt aggcagcagg gcccaaattc cgaggactaa tatcagatta caaattcacc 135540
ttctctcttc ctaagaagcc gaataccatt tatttatgat ctgcagaggc ttatagaaag 135600
cttaacaagg tggtttgaag cccatgtagc tcccagtggt gtattgtctc caaacatcaa 135660
ttgctccaaa gcaagtaatt gaaaccgtgc tgagaaccat caccatgcta accataaaca 135720
caatgataga caccctacct gacttttgta tggctttctc tatgatagcc agcccaagag 135780
ctgaagccac aaaagaaact gcagcataaa ttgaagctcg accgatcccc ttcatgccca 135840

ggatgacata ctgaaccatg gacatcgaag ccgagaacag aacaatgaaa gtggttgttg 135900
ctgccgtaat ctgaaaatca aaagttaaag catatgaact gataacacaa gatatactat 135960
agacggaagt caaatgcaac aagatttttg ctataatggg atcaaattta attgctcagg 136020
aagttgaaaa tgttataaat atgtgtaaaa gcttgataag ttgattctga aagtttaaaa 136080
gtagcctaat attataaatt catagcaact ctggcctgct gttgaggcta aatgttttat 136140
tttttaaaca taatttatgc taaagctcca tggtatttgg ccgaaagatg aagaagacga 136200
tggacaaacc tgatcatgaa tcaagtaata aatgaagaga aatatcgttt gagttgcagc 136260
cgaccgtttt cgcttgtaaa caccaaaaaa ggattatggg acttgaaata tctccgatac 136320
aagattctat gggagagact atcctcaata gcggctggga atctaagaat gacagacacg 136380
gttgagtcta ttttggaggt ctttttccgg tgattggtct cagaagtcaa ttggtttcag 136440
atatgtggtc cgattggaca ctttctgggt gatgacgtaa ggcaccgtag gagaggctgg 136500
gttgatgtcg ttgggatctt cttttcattg tcgttttgtt ttggtttcct ttggtttgtc 136560
cttcctgtat attctcttcc ctgtagcctt tctctccgtt ccttgcttcc ccctgaatat 136620
attctccatt aataaaacag ggtgggaaac tttgcttccc ttcacttcac ttcaaaagag 136680
agagagagca agccaagctt gagattggat aaccatattt tctcgggcca attactaggt 136740
taaatcatga ctaggagaag aatagattta caagttctta ttttgttttc caaaaatata 136800
tgaaaaggct ttttctgaaa aatatcagtt tccgagtagc atgagggaaa gtagaattac 136860
ctgtggaggt atccctatct gaagaagcac agggtttatg agcaatcccc caccaatgcc 136920
aaaaaggcca cctaaaaccc ctgtgaagag ggcagctgat ggaaaaacaa acatgggcaa 136980
ggcttccatc ctggtttccg ctgcaatgtc ctatatgata aagtggttga ttcatgccac 137040
atcaaatgtg acagacagag acgcactaca gcaaaaatta atctattaac caaccttgcc 137100
atctatatct tgttgacttt gaggttgtaa tcttttcttc ttcttgtcat acagaatata 137160
tgctgtaaaa acaatggcaa aaggaacttg ggataatgtg atgagccaat atgcaactcc 137220
acatggtttt atgtttacaa caccctgaac agagaatatg atcaaacgaa gttagtgtgg 137280
ttactcatta caaagacata aatgactcaa agcggaattg aagaatgaaa cgactcaatg 137340
gcagcccctt cgagctttca aatccattta catggggaag tttgagaatc cagtatgatg 137400
tggcttttgg caacctataa tgcaacatct gagagcatgg aacacacaca agcacttggt 137460
agttccttca gatggtcgta catgcataaa taaaccttat aattttgcat acttatggtc 137520
attttgaagt gtgtttttct tcaaatgttt ctagcgtaaa tgatgttcgg atcacaaaga 137580
taggattggt gttatatacc ccgtggttca atatttgaga aggttattca cgggacactg 137640
gaagcacatc atcaggtgca cgatgaaggc agatggtttg gttgttgtac tacatttctg 137700
catatgttaa tatgcagagc gagccttcaa attactaatt cacctggatg tcagcacagc 137760
atgtgaatgg ttaggaggta aacaggagta ttgagttgtg gatttggaaa tgaagctcta 137820
atcaaagatc aagataactg gaaaagatgt tgcaaaagat ctggtccttg tgacagaaaa 137880
gtagtggttg ctgtggaaag gagaaatgag aataaccaga attggtttgg aggagaagca 137940
atctacagcc ttaccttcag ttacagaaac catcatacga taagtacata atccttacaa 138000
taacaacaac aacaatgaag tggaaagcaa ggcatagaca tatttgcttg aacaacatta 138060
aacaataata agatttgtcc ctaagaagat acaaatttta atagattttt aatggggata 138120
tggtgatttc tgttcattga taaggtagct gaaatatcaa tgatgagtat tagtaccgca 138180
attagttcga tcatggagaa ggaataattc tcccaacttg ctccactcaa atctcttgaa 138240
agaaatttag aaaaatatat tatgaagatt gagtttacat cccatttttt tcattgatga 138300
tgataaaggt aaggtacata gtttctattt ataatgatga tatctgtcct tatgcaattt 138360
cgattggatt tctctcttag ttctaatagg actttttttt ttctaaacag acaagactaa 138420
tagagataaa tatgagaaca ttaaaattct acaaaagata gatcttgact tttatattaa 138480
cttagccttc tatcacttca tatgattctt ctcggattgg gataatgctt agttaaaatc 138540
tttcctaaaa agaacatttt ctttttatcc agctcatttc agggcctaaa tgatggaatt 138600
tatacttggc cactaatttc acccttgag gagggtgtca cattgtaaat cttaaaaaat 138660
tatccaaaaa ttgttttaat caggcatcat atgaccaaat tatgcctttc gaaaattaga 138720
ctcgtgacac agcttcctca tgtggcagat tttgttcttg gatcctaacc ctctttataa 138780
tcaccaaaat ggtccacatc gtgtctgact atttttctga attaataatg tttctgtaat 138840
aactcaacaa cccttccatt ttcttgtctt gatatttgag tacacttttc aaaaactttg 138900
aggatatgta cagacaaata tgtagtctta tattgattat ttactaggaa gatcttgagt 138960
acttatacaa agcaaatgaa cccaaataat atcttccggc tagccatttt gagtaaggtc 139020
atgggttgtg acaaatagta taagagccga tttaacctat aatttatgtg gactaggaga 139080
tactatagca taggtttatt ggggttgact aagagccaat catgatgttt catgaatgga 139140
tgcatggatt tggacattta gcctggcaaa gaagccaaaa cttaaatgga gagaatatgt 139200
gaaaatgcgt gcaggcgtgt atatagtcct acatcgatta tttattgtga aaatcttgat 139260
tatttatata ggatcaagaa atctaaataa tatcttacag ctagtctttt agatgaggtc 139320
ttagattgtg tcaaaaatag ttcaagcgaa aaaaaaaaaa agagatgtgt aattgtttgc 139380
agcatatgat agtacctttt aatgtttaaa gtcaatggac ttcaatatct acccagccac 139440
taacaaagtg aacagaatcc aagctgacag aaagttactg catgcgagcc accacccaat 139500
ccaacccaac cctgtcacgg ccttggtgga ccagctcttt ttcaggatca gcttgattgg 139560
gccggtgtcc atgccctatg aggtcatggc ggctatatta ttagacccac ttgacccgat 139620

ctgatgtaaa aacagaaaac cacatcaact ccatctttac ccacattccc taccggacta 139680
aaacatacaa agtagatttg tccagaaatc ccctggtaga cattcgaagg cattatattc 139740
aacataatat tttctatttt gtaagaacga gcaaaagcaa gcacgagcca acagagctag 139800
atttacctca ttatcatgac aagctgaacc aaagaactgg agcaccaaaa ctagaaagaa 139860
agaacacagt tgcaacaaat tagaacttga ccatgtaagg ctgtaatcct cctttagttc 139920
agcaagaaca aggcttatgc tttaatctgc cgtgctgatg ccactagcct caaatgccaa 139980
atgcactaga aggatcactg ttatagttag ctcatagtcg gctacttaag ctaaataatg 140040
gaggggaaaa caatcaagtc tctggaagtt ccatatggat tcaggtagaa agtcatttgg 140100
cctaaagaat acactgttcc atgtggtgga tttaaagctt agtgataaga tatttctagc 140160
agaaccacct aggtagtttg tccttcacat ggaaacatat ggagtgcaag caagcagaca 140220
aacaaagagg tgaataaagg aatcttacct tcccggcttt gtctcctagg aggacatgta 140280
gcacaaagaa acagagccag atcatcagca agaccaccag atccttccaa ggaaccctca 140340
gcccaccccc ttctcctcca cccaagaaag gctcttccat ccccttctca tccacttcat 140400
tcccacccct ctcaagccta aaagcctcac ctctcctcac ctcctctgtc tctaatctcc 140460
agaacttgaa cccagcactg caggtcttat aggtggagct tgcaaggaag gcggcaaaaa 140520
gggcagtgat tagccactct gggaacataa tgttgcaaac cactccgata ctcactccta 140580
agagcatgca tggctccgag agcagacaaa tctcatagtt gatcaaggtc ttgcctccag 140640
gacctgggct tgcgaagaag atgttatata acacattgga tagtgaacct gccgtgacca 140700
tgaaggctga gtgactggtg gatgacttga ggtctaggcc agccacaagg ttcaggatgg 140760
ggaggtagag ggagccacca ccaacccctc ctgcactaga aacagaggca gctatgaaac 140820
agaggatcca tgcaataatt atacggtact ctgcccttga ctcttccttt tggagctcca 140880
attgatggtt cccccggtga gataattggg ggaggaggtg ctctaggcca tggggctgtg 140940
acttgtgttg ggtctcttgg ctagcggcga ggtgagctac ggagaggatg atgagtggga 141000
ggagaatccg tttaagaaaa tttagggaat tccccattga ccccgggagt tttggtgctg 141060
aagtggcgga catttctggg ggttgcggcc tttatataca catttttctg gcggaggatt 141120
tcgataattg ttttgagttc caaagtacat gtatgtggga aagttgatat ttataatgtg 141180
aaaaaaacgc atatccttat cagagtttaa gaagttagat ctgtaacctt ttttgtattt 141240
cctcttagta atccaaagaa tgtattttaa tatttttata ataaccatag cctgagaggc 141300
cgcgtcagta tatgaatcta acctagtaat acaagtggta attatgaatg caatagcaaa 141360
tcgtcattgt tgctgtgacg ggaaagaatg ttctgtcttc gtgggcacgc gctagaaatg 141420
gcaatgccaa gccgcccggc taatggtaca aaaataaaat aaataaataa ccaacatgct 141480
gttggcgtac gacatgatgg ggattgatgc gagtcggggg aaaaaaaaaa ggattgattc 141540
acgctatttt tcaatacaag aaaggagata agcctgtaaa taaaagaaac ctaggatctt 141600
aaaaagctat atcagagcta ggaatccggg caagagaaag atctcctctt tggaagagaa 141660
aatggctatg ccgtgcttta ccatcaattg cccattatca tttctaatga taaaactggt 141720
agcagaatta gttcctctta cggctccatc aaaattaatc tttaatactc cgagaagagg 141780
agcaacaaat agactatgat ggtatgattc agctaatgct aacatatatg ataactgttg 141840
ggatatatcg attgatccct gtacgtcgac ttatcttcgg accgatccga ccgacgtctg 141900
actctatcca ccggaccgat ggatgactcc aacaacgact ccgacaataa ctactgacaa 141960
tggctgccga caatattcga ccgaaagtat gccgatcaaa tagaccaata ctgtttccaa 142020
ccgaccgaac ggctgaactc atatcaccga ctcactgtag ggggtggcag ccgacgtccg 142080
acttccacaa ggcactagat cagctgacgg tgtctcagag tcaccatccg accatccgac 142140
agtcgaatac cgacatatag tcggccaacc cgtccaaacg ctgtacaatc gctatggact 142200
gttgccccgt cagggacatg tggtacggcc gtcctggggc attgtcctgc taaggacatg 142260
gattaattcc aatgacttga caacccacgg tgatttgaca gtcctcgacg atttgacaac 142320
tctccagctg tctgtaccat taatggcagg accatactgc attctactat aaaacggggt 142380
aagacaacag ttttggtaag cgcttttaag ctcttgagct ctctagctct ctctctctct 142440
ccctcgctga gcccctaatt tttcactgtt gcctggtctc ctctctgact tgaccatcgg 142500
agggtctcca tcggaggcat ctccagtcag tgaggacttt tcttgcaggt gcgcgacccc 142560
agcgatcggg cgacgggggg attggccaca acagatttgg cacgctaggt aggagcattc 142620
gacggaggta agacagcgag ctccatagag cttgaaaaat cgttcgagat gacaaaaatc 142680
agggctcagc gatcgagagc tatcggatcg gtgaggcact ctttccgtcg ggaagaggcc 142740
ccttctttat tctccatggc ggaacccagc tctccgcatc tggtggtgac cacagacgca 142800
taaattgcga cgatcgtgcg gcaaatgact gttttgacgg atgcagtcaa aaacctccag 142860
caacaaccga cttagttgcc gcaaccaccg gcagaacaac cgccggtgga ataactgacg 142920
gtgcacccta tgccatccag aagcagccac cgacgtccac gtcaactttc gtctcctcaa 142980
gagcagccgt ctcaacactc ccatcgagaa ggagtgaggc ggccacagcg tgacacccgt 143040
cagtcttgac atccctctcc tttccaactg gagcgagcga ggaaagagaa gcggctgcga 143100
acatcgtctg cctcactctc aaattcgtcg ggaggttcaa cccctgggat ttctcaacac 143160
cgacggttag acgactacga atgtaagttc gaagaaatcg accgttggct tgtccatctc 143220
caggcagatg gtcagaagtc ttcgaacgac gtcgacttcc ggaccaccca acctttcttc 143280
cgatttatcc tcgatgaacc aatccctagt nnnnnnnnnn nnnnnnnnnn ctggagagct 143340
acaagactct catgataatt caaggggcaa ccgatgccct cctctgcatc ggcttctcca 143400

ccatgcttcg taaagctgtc agggcctggt actctggtct ctgctcagga tgtacccact 143460
ccttcaggca gctcgagcat tctttcgtgg tctatttcag caccagtcgg aaaccaccac 143520
gaacctcgga cagtcttttc tccctcaagc agggagaaaa tgagacgttc tgacactttg 143580
tggctcgatt caatgcagcc acacttgagg tccgggacct caatgaagac atggctatct 143640
cggccatgaa gaggggggcta agggggtccc gattcacata ttccttggac gagaccctcc 143700
cccagacgta tgctgaattg ctggagcgcg cgtacaaata catgcacgcg gatgaaggag 143760
tttccgacta gtgcctgact gagggcacgg gccagaagga gaagcagaag aaaagtcggg 143820
ctcctgctga acccagcagg cccccgatcg atagatgagt ctcgccccga cgacggagtt 143880
tgagactaac gcatcgcagg tatgactcct acacccctct ctctgctcct cgtgcgcaga 143940
tcctgatgga gatcgaagga gcggaatacc tgcgatggcc tccacctcta aagacaaagg 144000
gcctcgatcg gagaaaatac tgtcgattcc atcgggacca cggtcacaac atcgaacaat 144060
gcatccaact caaggatgaa tagaggccct catacgacga gggtatctcg aaaagtatcg 144120
aagggaccca ccggctcgac cccttcccga cagactaccc caaccgactg aagaggtagc 144180
gaataatcag cctactgttg gagtcatcaa tatgatctcc agacgactgg accgaggaac 144240
gacggctgaa ggagagtcga cgaagaggcc atgccaggat gatgtaatca tctttgcaga 144300
tgaagatgct caaaaaatcc aaacccccca tgatgatgtt gttgttgtct cggcgacaat 144360
agcgaactat gatgtaaaaa tgattcttgt tgataatgga agctcgacta acgttttatt 144420
ttactcgacc ttctctcgaa tgcgactgtc gaccgaccga ctcaggagag tctctacacc 144480
cctagtgggt ttcgtcgggg aggccgtcac agtggaagga gaaattactc tttccatgat 144540
agctgaggcc gaaccacgac aaagcaccgt ctacatgacc ttcacagtcg ttcaagtacc 144600
ttcgacctat aacgccatac ttggaagacc cggactaaat accctcagag cgatagtctc 144660
gacatacgac ttgctggtct gattctcgac taaaaatgga gctggagaaa tgcacgggga 144720
tcaacagctc gctcggcgat gctttcaaat ctccactcaa aataataaat cgaaggactc 144780
cctgtcggtc gacaagctgg accaacggga agaggaggaa cggtgtgaac cggttgaaca 144840
gctgatttcc atcccgataa caaagaatcc tgaatagatc atctgggtcg ggtcgtagtt 144900
gttcgaccca gagcgacagc agttgataga gctgttgaaa gccaacacta atatattcgc 144960
ttggttgaca gcggatatgt ccggcatatc tctagaaata atgactcacc gactcaacat 145020
cgtccctggc atgaaatcgg tgagacagaa gaaacgatct ttcacctctg aaagacagaa 145080
ggccatcgac gaagaagtag acaagctgct cgaagcgggc ttcatcagag aaaccacata 145140
tcctgactgg ctcgtcaata tcgtcatggt gaagaaagcc aacgaaaagt ggaggatctg 145200
tatcgactat accaacctaa atcgagccta cccgaaggat agcttttnnn nnnnnnnnnn 145260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 145320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 145380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 145440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 145500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 145560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 145620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 145680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 145740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnna tgtcttcgcc ggaaataacc agatccggat 145800
ggcgcccgag gatgaagagc atatggcctt cgtgactgca aagggccttt actgttacag 145860
agtgatgccc ttcggtctga agaatgccgg ggccacctac cagcacctcg tcaataaggt 145920
cttcaaagct caaatcgagt gcaacatgga ggtgtacatg gacgacatga tggtgaagag 145980
cgcacaggct tcagatcatg tctaagattt ggaaaaaact tttcgcactc ttcggcgata 146040
ttggatgaag ctaaatctga ctaagtgcac cttcgggata actttagaga agttcctcga 146100
attcatcatt tctcagcatg aaattgaggc caatcctgag aagataaaga cgatcatcga 146160
catgcgatat tcgaacacca aaaaagaagt acagcagctc aatgaaagga tcatcgcgct 146220
cagtcgattc atttctcgat cgactgagag atgactctcg ttcttcaaaa tcctgnnnnn 146280
nnnnnnnnnn nnnnnacttg aaaagccaga ggtcggagaa atattatacc tttacttggc 146340
taccgcccca gaggtggtta gttcggtact cgtccgggag aacgagagtc gaactcacca 146400
gcccatatat tataccagca aagtgctcca cgaagccgaa actcgatact caaggatgga 146460
gaagatgata tttgccttgg tcatatcagt gcaatgactc catccgtatt tccaagtaca 146520
cgccatcgtg gtcctcaccg accacccctg agggcgatcc tccatcgccc cgacacatca 146580
ggatgactga cgaaatgggc gacgaagctg agcaagttcg acatccagta ccgaccgcga 146640
cctgctttga aagcccaagt tctgactgac ttcattgcgg aatgcccgac agtcgaccag 146700
atgtcggaag acgggagctc caaaaaagct gcgacctctg aatatgaccc caggtcaacc 146760
tgggtgttac acatagatgg agcttccaat gcccaaggga gagaggtcag gttcctgctc 146820
accaacttgg agggagtagt taccgagtac gccctctgat tcaacttcaa agcttccaat 146880
aatcaagccg agtatgaagc acttctcgct ggcttgagag tggtgaagga gctcaggatc 146940
gacagcctca gagtcttctc tgactcccag ctgattgtgg agcaagtcaa aggcgaattc 147000
gaagcacggg atccgatcaa tgcgaaatat tttcagaagg tgagagatct tgtggcacac 147060
cttaagtatt tcgaaatctc ccacattccc aggacggaga atgctcgggc cgacgcactc 147120
tccaggcttg cgacatctgc ctatggcact ttgggccgga cactcatgga gagtctcgag 147180

caaccgagca tcgacaaggc tgaggaggtg ctacaactga caatcgagcc aaactggatg 147240
gatctgatcg ttcagtatct gattgacgga accaatctcg aagaccccgt ggaagccaag 147300
cgactccgat ggatagcctc ccaatatgta atgatggatg ggcgactcta caaaaggtcg 147360
ttctcccttc ccttgctaaa gtgcctgaga ttgacggacg cggactacgc actcagagag 147420
gtgcgtgaag ggatctgcga aagtcacctg gggggcaaat ctttggccta caaagtccta 147480
cggcaaggtt actactggcc caccatgaag aaagatgcgg ctgacttggt ttagagatgt 147540
gagccatgtc aaaggtatgc caacttacaa caccggtccg ccaactagct gactttcatt 147600
atcgccccgt ggcccttcgc ccaatgggga atcgacatac tcgacccttt ccctccggta 147660
tctggccaaa gaaagttcat agtgactact tcaccaagtg ggtggaggtc gaactcctgg 147720
tgcaaatcac cgagcataag atggaagact ttatccagaa gtccatcatc tctagattcg 147780
gactgccata cactatcatc accaataatg agcgacagtt cgacaaccat gacttcagag 147840
agttctgtgc gagatttcat atcacgcaca agctgacctc ggttgggcat ctacagtcta 147900
acgggaaagt cgaagtaacc aatcggacca ttctgcatgg gttgaagact cgactgaatg 147960
aagtcagagg cctctgggtt aaggagttac actcgatcct gtgggcatac cgaacgacac 148020
cccgtatctc gatcagagaa tctttttttca atttggccta tgggatggag gtgatgatcc 148080
cactcgagtt tgggctacca tcgactagag ttgagcagta ctgtgaatcg ggcaactccg 148140
agtgtcggag agcagacttg gagctcctac ccgagctctg acgcgaggct caactccgca 148200
tggcttccta tcgacaaaga gtggcccgat actacaatgc taaagttagg ccaaagtcct 148260
tcaaacttgg agacctgatt ttaaggaagg cgaaagtctc aaaccctcag gatcaaggga 148320
aactgtcccc aaactgggaa ggaccctaca agatagcaga cacttgcagg tcgggtgcct 148380
atcgacttga gaccctggaa gggatagcca tttcccgaac ttggaatgcc gacaacctga 148440
aattgtatca tcaatgaatt ctgtatgccc ttgctcgaaa tacaactcaa tttcaaagct 148500
ccagagtcta caaagtttgg ctctccgtcg agggtcggcc ctcgtcagaa gtacgagcct 148560
cgacatcccg acttgggccc aacgtcttgt tggaaaccta tggttcgatc gtcgaatcta 148620
tgtctcgatc gtcgaatcta tgtttcgatc tccgaatcta cgtctcgatc atcgaatcta 148680
tggttcgatc gccgatgatg catcggactc ttacgagaac cattctgtct acactaacgg 148740
aaggccagtg ctagtgatga aacctctcta agttgaagcc gcgctccttc cgcaatcgac 148800
tctcgatcaa cgcagctagc taacttgccg acttagcttt ggctaagaag gacaaaatgc 148860
caagacgatc gcagtcgcac ttgcgacata ccgactcgat cacgatcgat cgaaggatat 148920
tcaacttgcc accgtttatc atatatcccg atgtgcacgt ccgaccaagg gtcggacaat 148980
ggatatttga cttgtcgtca ctatcctaac cgaatacgtc ggacaccact cgactatcag 149040
actcgacttg gtcacgatcg atcgaaggat attcggtttg ccaccgttta tcatacatca 149100
cgacgtatac gcttgaccaa gggttggata atggatgttc gacttgtcgt cgttatccta 149160
atcgaataca ttgaatgcca ctcgactatc agattctaca gaatgatcat gtcaacgagc 149220
tacgctcgaa gattgaccga cactcagccc aatgtgcatg cccgaccaag gtccgggcga 149280
cgaacactcg acctacagtc gggacggctc tcgaccatcg gatcctatgc tatttgtatg 149340
atagtcggga tgccggccta cgatcggagc ttgcactgcc cttagcacga tgtatgccac 149400
tgactacttt gatcagctat gctagatcct accgaatgtc ttaacgaggt atgtcggagc 149460
tacgacctat actctcaggg atggctcggt gagacatata ctttgaaccg catgcagaaa 149520
aaagtttgaa aagtctttga tttcatttag tcgaagtgac ttacaaaatt gggccgaagt 149580
ccgattacaa atatcaaaga caaaataaaa ataaaagaat acaaaaataa tggagcagac 149640
actccgacta ttcgtcagag tcgacttcct gcatcgggga tagttcggaa gcaatcgatg 149700
tacccgctca ggtcagagtg ggaccaaagg ttggagccat ctcaccttca gcagctcgtt 149760
ccatcggccc agggtcggcc tcctccgcag ccgtcggatc ctccggcatt gggtcggcat 149820
ccccctctgc ggcttggtcc tccgacccca gagggacgac gctgctcagg tcaagctttg 149880
ggtgcagact ctgaattgca tctcgggtgt cctcgtaccc cacccgatag gaggtgaagc 149940
cactctcgag aagctcctcc cggtactcat ccgagccacg aaagtcctcc atcgcccggc 150000
tcaacacctt tttggccgac tctgcctccg ccttcgctac gtcggcgtcg gcttgggcgg 150060
aggacaagtt ctccttggcc taagccaggt tctccaagct aatccgaagt tgttcgcgct 150120
caacctcgag ctctctgatg cagccatctc gcttatgcca cagtcgatga acggaacggg 150180
tcttgcactg gacctgctcg cgagccgact gaagttcggc ctccgaggtg gctaggccat 150240
tggtgagtct ggaaatctct tcctcgagcc tagcctcgcg gtcgaccgac agcttcagct 150300
gatgcacaag cgtcgccttc tcgacttcga cagtttcgac cctattcttc caagccgccc 150360
ggaggtcgtc aaacctccga tacccgacct ccagctcgga catattgtag atcagctgta 150420
agtagaaggc cgatcatcag aaaaatgaaa tgatgaaaat aataatgaag aaagaagaag 150480
aagaagagtt cacctggatc atggtcaggt aaaaggaagt aagcatctcg gtcaccggtc 150540
gactcttcaa gagctcccga tcggtcagga gaatggttgc ctgacacaac ctcctagcca 150600
aattgtggtt ggccagggtc gacgctcctt cggaaactcg aacgtcggac gatgcgacac 150660
agtccgccaa ccttgtgtcg tccatcggcg ccatcggaac cttcccccga tcagtcgccc 150720
aggcttgaag atcagagaga gatgggaaac ttgaactcga ctgagttcct cccaagggtg 150780
cgacggaagc cgccacaggt cgttcgggct cacgtgcttc ggcccgaatc tcttccatag 150840
gcgggggatc cgacactcct tcgactgccc cctccgtcgc cccttcctcg gaggtgcctc 150900
gagtcgcacc actgacgccg acagggcgat gaccggctta aagttcgatg cccgttcgat 150960

gtcgggctgc actgccgcca tcgcaatacc gatcggggat gatgtctgag gcctcttggg 151020
gggccgcgaa ggtccggccc tgggcgtcgg tctcttcctc accgcatgtt gccgaatgtc 151080
ggtgtctgtc agtcttactc tcgacagcat gcctacaatt tcaacaaagg attagcgcaa 151140
gtccgaagat ggatgaaaaa aatcaaaaga cgatcgacag accgaatagt acctaagcga 151200
agaaccgaac tcaggccagc atcgtacaga gcttgctcgg tgatgagctc tctctgcttc 151260
ggcatcgaca catccttcag tcggtgaaag tcctctcggt ctccagcctc cacccgactg 151320
ttttcattcg gctgagtctg agggtcaccc cagtgagaag ggaaccccca atgtagcgaa 151380
gaagaagcaa aaaaaaaatg gttcttctat ccgtggattg acgatggaag accggtaatg 151440
aatgaaagac ccttccggag attgaagaac caccaccttc aggctttcaa gtggggtcgg 151500
aggatgaaga acgcccaaaa gagagagatg cggggaaaga tcggcaaaag tcgacacaac 151560
aaagcaaagc tgattattaa ctggactgag ttcggtgcca gttgcgtcgg gcaaagcccg 151620
taataatcca agaccttccg gacgaacttc agaatcagaa agcgaagacc tgtccgaagg 151680
tcctcgacat aaaaggccac ctggcccgga ggtgggttgt taacccgacc ctcagcccta 151740
ggggcgaaga gttcgaactg ctccgggata ccgtactgct tcctgagccg ttcgacattc 151800
aacctcaaaa gtgaagaagc ctccaccttt ggggtcgacc gagaatcatc ggtcgggttc 151860
cccgactgac ttcctcgagg agaggttcta gccatatcgc tagccccaaa aaagagaaca 151920
aaaagaaaaa tgccaaagga gaaaggatac aaggagacaa gaatgaaaaa acttcgagaa 151980
aagctttcga aggaggacaa aaatgactat ctgaaactgg aagacaactc gacagagcct 152040
cagcgccaga aatcggacag caaaaagtga agttttggat gtaagtggcc gcatatatat 152100
aaggcccttc gacggtcgag atgaaagcac atcaaacgag gatttttgg atgtcgacac 152160
gtggcagcgc ctgggccctt cctcgatccg atggttcgac gcatctgtcc tagatcgagc 152220
cacgtcgcct ccatccacgt gagcagttca ggcccaatag ccccctgaca cgtggtagaa 152280
aaatcgcatc tcagaattaa ttaaccgacg acggtttgta ttcccaatga gacgacggtt 152340
tgcgttccca atgagacgtc taacatcgga tcattcgttg atacggtcac cagagtcaga 152400
gcatgacatg atggaaaacc actcctttcg cccgaagccg tcgcccacgt agaaacgtgg 152460
gccaacacga catccgactc aagagtgggg ggggggcaac tgttggaata tgccgactga 152520
cccctgtacg ccgacttacc ctcggatcgg tccgaccgat gctcgactct acccaccgga 152580
ccgacggaag actccaacaa tgactccgat aatgactacc gacaatgact gttgacaata 152640
tccggccgaa ggcatgccgg tcaaatagac caatactact tccaatcgac cgaacggccg 152700
aacccacatc accgactcac tgtcgggggt ggcagccgac gtccgacttt cacaaggcac 152760
cagatcagcc gacggtgtct ccgagtcacc acccgatgac ttggcagccg aataccgaca 152820
tatagtcggc caacccatcc aaacgctgta caaccgctat gggccgttgc cccgttaggg 152880
acatgcggta cgaccaccct agggcattgc ctgtcaagga catggattaa ttccaatgac 152940
ttgacagccc acagtgattt gacagccctc gatgatttga caactctcca gctgtctgca 153000
ccattaatgg cgggatcata ctgcattcta ctataaaaca gggtaagaca acagttttgg 153060
taagcacctt taagctcttg agctctctag ctctctctct ctcctcggtt gagcccctga 153120
ttttctactg ttgcttagtc tcctctctga cttgaccgtc ggagggtctc cgtcggaggc 153180
atctccggtc agtgaggact tttcttacag gtgcgtgacc ccgacgatca gatgacgggg 153240
ggattggccg caataataac catcatagtg tcttgattga gtatcaaagg aataagatat 153300
ttgggttgga ggtgactcag ccacagttat tcgatggctt actttttctg ttgcttctat 153360
gtttcagggc ctttacttaa ggatctgttc atgtggaagg atttgcttca aaactttcag 153420
gcgactcata tttttcgaga aggaaatatg gcagttgatt atttagcaac gtttgcggta 153480
ttgactgata ttcatataac ccctcatggt ccttttgatt cggattttac tcaaattctc 153540
caagcggatt cttggaaaat tctttatgaa cgatgatgat gccggtcttc actagtgttg 153600
ccctgatgcc ttatcttgat cgttgctttc agtgtttgcc cccagatcag ctttggtgca 153660
aatgtaacag gctgaaatat tgggtggtgt atttgctttt attgacatat atggattttg 153720
agttcattgc gtctctaaac tctctctata aagcttattt ttggttcttt actgttatgg 153780
agatggggat ttggacaaag gagtctgtgc aggagggtac ctctctgcct gacgcctggt 153840
cttttactct attttgcagg ttgttaaaat ttatgttatc aagtggcgaa tataaagtta 153900
aattctcagg ttcagcaagg atcgaatctc ctctttccta ttcacatttt atttgttcca 153960
gggattgctc tgttatctgg tctgggtgtg catgctgtaa ggtgccaatt tcagcatacc 154020
tcttaaattc tttgtgaaac ctgtattatt ctgtgaactt ttttgcaggg cctctcatcg 154080
cttctgctgg taaattactg tcggggttta tttggctttc gaagtatggt gctgcagtat 154140
ggaatgcttt cctttatgcc tgctactatc tgtatttgta tatcttaaac gccttctatt 154200
ttaaacttat gtctttgttt tcttttgatg aacttgtcct gggagtccca ggttttgtaa 154260
tttgtgttct tctatcttaa tattattgct gtggccattt ggctcctgtt accaaaaaaa 154320
aacaggaata agatatttgt gaggccacat ggcgacgcga tgaagcacca attctatctt 154380
tgtttttttt taattgaagg ggaggcaaag accacccata atcttattaa aaaagagata 154440
tttacagaga aagaggatta caggtcacgc aaacaacgta atagagtaat agacatcagc 154500
aaaattgaat agaataaaga gaggaaaggg aaaaacagaa ataaaacaaa acagtgtcgt 154560
cgccaatttt cttgtaatat atggaagcaa gttctttgtt ttaggtctca tgcttggtcc 154620
ccaaacatac ttggcattgt aaaacatcaa gtcgagaatt tcttagaaat gctgagcaat 154680
agctgcaact tgttaaattg gctcaaagcc taccaaattc tgcctccgct taatctggta 154740

cggtccctca aaacactcac ccacccacaa tttatccaaa acccacattt tgggcttcgc 154800
ctacagccta attctccctt aggttgcgtt tggtgcatcg ccagataatt ttgaaaggta 154860
atatgaatta tctttagaat aaattatcac cattaaatta tcagtaatgt tgattactgt 154920
gtttagcata cacagataat attacatcaa agtggtgggg atggatatgg aggagccaca 154980
gaggggtggt gtaggacaag ggcagagaag ccatgagcaa acaaagggaa atggaggagc 155040
cgtcgatcgg agatgcatgc ggaggggggt ggagagagaa gggagggctg ggcaataggt 155100
tttgtgtgat tttttcgagg aatcattttg tccaaaattt ttattacaat attataaaaa 155160
aaatgataat ctggatagcc attcttccct aaagcaatcc agattacctc tcatgagaca 155220
atttggattg ccaaggcaat ttagattacc atccaaaaag catatcaaat gcagtaatcc 155280
agattatcat attaaattat tagtaatatg gatagattgc cggctatcaa atgcaatttt 155340
agccttttcg acgcacttag gcccgcctga ctcgaccttg acatgctcaa aggtcgagtt 155400
ggattcaagg taggcccttg gatttgataa tggagagcgg aaatccactc atcattaact 155460
tgagccaact cattgcttgg ttacgtaacc tgcgcttcat ccgccaaact ttacttttac 155520
cgtcgtcttc aattgtagac gagtcgaaag cttgaaccag cgggtcactt ggattgcgga 155580
ccccacactc ttatccaagc gctgttcctc gccgcccgcc acctgttcga cgagatgcca 155640
caccgggact cgtcacgtgg aaatccttct tctcctgctc tgctccgccg agcccccgac 155700
ccaccttaac ctatgctgat cgagttcccc gacctctttt cgatgccaca ggccgttgag 155760
cagtgttttt ctccatgttt ggacttttat gcgatgattg gtataggttc gatggaatgc 155820
ctgaaagaaa tgatgtgctg tggatgtagt tatcaaaagg tacgcttcaa atgggtctag 155880
ataaatatgt gtccatagaa ttcgggatta ccaaagctag cgagaacggc agacgacatt 155940
ttggcttgtt ttcttttgat gataaagaac ttgaacgcag ggcacgacag gtgatatttg 156000
cagagcgttt tggcgttgac aagcagatgc atgaaatggc cataaatgaa ggatttagcc 156060
ctgattgctc tcggtcactc gcaaataatg ttaattttct ggaatcgaga accgagtgta 156120
tgcatgaaga gctggctttc tagtaaaacc caaataatag catattttcc catgaattta 156180
tgatagatca tggtaaaaat agtttcagga aagcgagtac tgaataatgg ttccacatat 156240
ttgagacata cgtgcaagtt tttgtgattg caaatggttt gactagtttt agtaatttcc 156300
ggtcaacggt atggatgata gcagcgttca atttttttcaa cttgttcttg ggacaaaaaa 156360
catatgagtc agatattata gaatatcatg tggggcggac ttcatagttt gtcatatttt 156420
aatatcaacc ttaaaaaata agtctaaaaa ttaaaaactt ttctatgaat agagttacta 156480
gtcctataat ttaaaaaaat aatattttta ttttttttata ttttcaatac atattatata 156540
gttatatgat acatactaaa taaatcaatc attaaataaa tcaatacaca tctctaaata 156600
agtcaatata tagtttttga aatatagagt ttatcaatat ataatacttt gctagatgag 156660
acataatggt aaattattta tctaacaatt caatacatgt ctctaagtaa attgatgcat 156720
agtttttaaa atattatgtt tactagtata cacacatagc ctaatgatat acacttatta 156780
atttattgat atatactata aatttttttg atacacatcc agtagtgatt ctatccatat 156840
ctctagataa aaagcatatc ctataaatta tatattaatt tatttaaagg tatgtattag 156900
atcgttgcta aatatatatt aaagaatgta atatgtatca aaaggtcaat gcgtgtgcat 156960
cactatacaa tgtaatattc tgaaaattat gtatcaattt gtttggagat gtataatggg 157020
ttactagatg actaatcact aagtatgtat caccttccct atattatata ttattatggt 157080
gtggaaacga gggcatcttt agttccatat tgattgtgag tcaagaaaaa ttctggctta 157140
tataggagag gaccatcctt cccatatgag gcatatttta aggggtaaaa ctatgaggct 157200
caagatagtt agaggcctaa gggcccaaaa tagtcaaagg ctaaagtgga caatatctta 157260
cataccgagc tatgagttct taaccgcaac agtggtacta gaaggagggc accaccctct 157320
atggactatg gagctcctct tgtctgtaca tcaatctatg ggaactgatt ttttccttat 157380
cgaggggct atattgtgat gtagaaggaa ggcatcatta gttgtgaatt aaaaaaaatt 157440
ctagtttata taggagggga ccctttctct acagtgagaa agaccacttt agctcccacg 157500
cacatctctg gagcaacgcg acctgacccg ggctctctct gagaagctcc atatttttc 157560
tatgtaaggc acctttaag agataaaacc atgaggtcca agatggctag agacccaagg 157620
gcccagggca gtcaaaagcc aaaacagaca ataattcaca tgccgagcta tatgagtcct 157680
tgaccgcaat atatattatt gaacttcatg ctctaaaaat tatgtatcga tttatctaaa 157740
gatgtatatt ggatcactgc taggtatata tcaaaagagt ttatcttata tatcagaaag 157800
tctataagtt tatatcacca tactatgtag taagtattgg tgaatataat attctcaaaa 157860
actatgtatc aatttatttg gagatatgta ttagattgtt agatgattaa tttgctagtt 157920
atgtatcata tagccatata ttatatattg atgaactcta tgttcaaaaa attatatatt 157980
gatttatcta aaggtgtgca ttgatttgtt tgattattga tttatttagt atgtatcatt 158040
tgatcatata gtatctatta ataatataca tattatgaaa ataaggaaga aaaaatatca 158100
tatttttta tttttagtta tgagatcagc gactctttag tagaagaaat ttttgacttt 158160
tatatttatt ctttaatatt gatattaaaa gaaatatgat aaattataaa atccatctca 158220
tatgatattt tatattatct gccacatatg atttttgttc ttaatcttca gagattggat 158280
tgaagagatg catgttaaac tttgcttttg atgccatgaa aatctttttt gatgcaaatt 158340
tgatggcatg aaaattagcc atccacagta tcccatgaat tgctttcttt ggtttcactt 158400
ggaggtgctt gaaaattgag catcccgggg gtcaaagagg ttcaacctac aatgctacat 158460
gcatgcatcg aaaaggattg ttagaatttg acatctcaag attcagtcca cattgagccc 158520

acagcgagat taacggcaan nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 158580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 158640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 158700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 158760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 158820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 158880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 158940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 159000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 159060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 159120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 159180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 159240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 159300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 159360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 159420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 159480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 159540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 159600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 159660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 159720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 159780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 159840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 159900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 159960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 160020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 160080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 160140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 160200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 160260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 160320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 160380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 160440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 160500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnncc gacggtctgg gatgtgattt 160560
gggttgatta aggactccta aacctaatct aaaccctgtt taagcccttt aaaagctctg 160620
tgaggcaaca gagaaggtat ggggtttggt tttgcactgt ggatgccata cggaaccgaa 160680
gaagaagcgt gcgttgctga gaaaggagca ggaggctctg gacagcggtc gccaagcact 160740
tcaagggttc agggggtctt tcaagagaga gagagctttt gagaggaaaa cttctagaga 160800
gagagaattg ggtatacaag gattgagggt gaggtctcct cttgtaaaat ttttttttca 160860
tagtgaagtt tgtatgcccc gtggaggcga gccctttgt gactgatcca cgtattttga 160920
ttgttttgtt ttgtttcttc tttcttcctg ctgcatcgcg tggtactaaa aagatcttga 160980
aaggtggtgt ccagaccaga catccaccca acaaggatta actgctcagt gccaggaaca 161040
ctatggatgc cataatcgag taccacgtgg cttcgaattg aatgttggaa tgcattgtta 161100
ggtgctctaa ttgagatcag ttctggaagt tccattgaaa tcctttgtgg cgcatgcatg 161160
gatgcaccat ggagtactag gaatttctag ataacttta gatcatttca tttgatggat 161220
gtctatcttc taatgacggt tattcaagaa tctacaacac tctagagcac agactgtaca 161280
ctacaagcat ccatgctctg gaaggttgga ccatcctttg tcactttcat tatccaactg 161340
cttatgttaa aatcgttgac acaaaccaaa atccttatca agacaagcat atattatctt 161400
tattaataca ttgttatcaa tacattatct ttataaataa agagccccag ctaaataact 161460
gctaaggtca gtgacatggg tttgtaattt gagcttgggg gctacttggt ggccagataa 161520
ttgtgttaag attaggaaca tattggtgat attcttacct taatagtcta ttcttttatg 161580
gataaaaatt tatctaaaaa tttatattta tttagataaa tatttttcag acaaaattag 161640
atagaaaaat aatttatgca tatttttta tatatgagaa agtggcttca taatctgtta 161700
tctatatttt ttgcattact atttttctgg ataaattact aaaatttatc catatttttt 161760
ataatattct ttatgctttt taggtttgaa gaaagtggac aagtgacaac tgagttatta 161820
agcattaaat gctagaggct ttggaaatga gagtgggata tcttagaaat aaaattaaat 161880
atctatttta ctagctataa aaaaataatt taccaccccc taagtggata agatttttt 161940
tatttcattg ctaaatgcta tctataggaa agtaaatttt ttattttgaa aaatgtgaga 162000
atatggataa attagtcaat aaaaaagttg attaactttt tcatgatatt tacttacaaa 162060
ataataggtc ctaagttcgt tcttttgagg ataaaaaatt atttaaaaaa ttatattttt 162120
tggataagta ttttcttaac aatatttaga taaaaaaata atttatccat attcttttat 162180
atattagaaa atggcttgaa aatttttat ctatgatctt ttgtattacc agctttctga 162240
ttaagttact gttgggacaa tcgaatttgc tccccccgat tctacatcgg ctcccatatt 162300

tgagatcagt cctttgtttc ctacctatat aagaagagcc aagagatccc aagaggaaag 162360
gctttggaag agaaaaaact ctcagaattc agctctcatg agagtcatct agccgaagca 162420
gagtcattat ggccgaacca gagtcatcta gctaaagcag agtcatcatg gttgaacttg 162480
agcatcatgg ctgaagcaac atcttcatgg ccgactgacc atctgtcata gttgactgac 162540
catcttcatc gtcgattgat catttttatg tcatggctga ctgatcatct tcatggccga 162600
ctgatcatct tcatgttatg gccgactaat cattttcata tcatggccga ttgaccatct 162660
taatatcatg gttgattgac catcttcatg gctgaatgac catcttcatg atcaaactag 162720
catcataatg gctgactgtc aaacaaccga ctgccgactg tcaaatggcc gatcgtcaaa 162780
tggccgattg ctaaatatag aatcatgata ttacaatggt ggataataac tacatgccac 162840
gatcgttagt agatataaat tatctactaa ctccatgatt atggcctgat aatcagagta 162900
actatcactt agtgtcatac aaaatagaat tacatgctcg atggttacac ccgagtcact 162960
tgtaaagggg agataaggga atagacaagg ggtaagatac ttatgggctg atactttatc 163020
aattttgata ttttacttca tgttcgatca cttttcacta acttaagcat tgaagaatct 163080
ccatcggata taactctggt cagtgtggat ttcttttgca gatgctcttc atcgacgtca 163140
gatgcttcag gggattggcc gcaacagatt ggcacgtcag gtagagaggc aaacaaatcc 163200
ttaaagagca atggtaagag aaaaaattca gaagacatcc atcaataatg gctgacgatc 163260
ttctcatggg aagatgctat ctgagcaaga acatagagct ccatgctcca cagtaacaat 163320
caagggagcc ccaccatcct tgatcgctcc ttcaaactgc accgccaatt attggctacc 163380
ttattttgac acagctaata atcgatgatg gtataatctc gaagacagtc tcatcggagg 163440
gattggccac accactcagt ccatcactct caatgcatcg atcgctacct attccccta 163500
caaagctgat aagaaaaaat gacgatatat atttagaaag cttcttcaaa caatgaatcg 163560
atcatgattg atgattctga aagcttctcc aaatgatgaa tcgatcatga tcgataattt 163620
tgaaagcttc tccaaatgat gaatcgattg tgatcgatga ttcgaaaagc ttctccaaac 163680
gatgaatcga tcgtgatcga tgatacggaa agctccttcc aaataatgaa tcgatctaga 163740
tcgacgattt gaaaagtttc tccaaataat gactatactc ctctataata aaatgactta 163800
cgatcatgtt ttggatcaac aaaacaatct acaataatat tcttctacgg tggaacaatt 163860
gtccttcaaa catggaatgc caacaatcta tgactgtatc ttcagtaaag ttatccttaa 163920
gacataatat attcaaacga catgttcgat ttgcaatata ctttcaattg acatatgata 163980
taatgagctc cggctcaaga tgattcgacg ataaatatga gctccaactc aaagataatt 164040
cgatgataaa tacaagctcc ggctcaagcc ccgaagggcc aaagcagaaa aatatcgatc 164100
tcgaaatcga aatgagtccc aagaggacta atatgccaac ttgactacgg tcgaatggaa 164160
taatatgctg actcgatttc agtcggatgg aacaacatac cgacttgact atgattagac 164220
gaaataatat actgactcga ctccgatcgg acagaacaac atgtcgactc aattttgatc 164280
ggatggaata atatactgac taaactatgg ttggatagaa caatatgccg actcgactac 164340
gatcaatcga aagaatttgc caactcaact ttggttagtc agaaaatatt taatagttat 164400
ctatgatgaa tgataatcac atcaaaaaga caacacaaag aaatttttt ttcactatga 164460
actgaaggca ataaaatcag actaaggtcg ataataaaag aaaattttct ttcattatca 164520
actaaaataa ccacagaatt agaactcaaa gtcaagacag aagatacacc gactcctatc 164580
atccaatgca ttaagccatc ttaaacttga gagtgaggag caactgttgg gacaatcaga 164640
tttgctttct tcgattctac gacggctctc atatttgaga ttgatccttt gttccatatc 164700
tatataagaa gagccaagag atctcaagag ggaaggctct gaaagagaaa aaactttcag 164760
aattcagctt tcatgagagt catctagtcg aaatagagtc attatggtcg aaccagagtc 164820
atctgaccaa agcagagtca ttatgactaa acttgagtca tcatgactga agcaacatct 164880
tcatggccga ttgactatct tcatattata gccgactgac catctttatg tcatagtgga 164940
ctgatcattt ttatgaccga ctgaccatct ttttatcatg gccaactgac catcttcatg 165000
accgactgac catcttcata tcatgaccaa ctgaccatct tcaagatcaa accagcatca 165060
taatggccga ctgtcaaaca atcgactgcc gactatcaaa tggtcgattg ctaaatatat 165120
aatcacgata ctacaatcgt agataataac tacatgccac gatcgttagt gggtataaat 165180
tacttactaa ctctataaat atggcccgat aattgggata actacacctt attgtcataa 165240
aaagtgagac cacgtgcttg acagttatac ccgagtcacc tataaagggg aggtaaggga 165300
ataaacaagg ggtaagatac ttttggactg atactctatc aattttgata tactacttcc 165360
tgttcgatca ctctctactg atttaagcat cggaggatct ccatcgaaca taactctagt 165420
cagtgtggac ttcttttgca tgtgctcttc accgacgtca ggtactccaa gggattgaac 165480
acaatagtta ataagatcta tccttatttt tcataatact ctttattata taaatattat 165540
tatatataat agtataatat gatatattat attataatat attatattat tataatatta 165600
ttataaagtt aagagtatat taggaatgaa ttaaaaaaaa tatttttca attggtgaaa 165660
aaatgattta gccatctctt agatgggtaa gatttttttc tatttcatag ataaatacta 165720
tctatgaaaa aataacttat ctatcttaaa aattatgaaa atatggataa gttggtcaat 165780
aaaaaaattg attaattttt ttataatatg tattcaaaaa aatatatgct cttatagata 165840
agttacttt tcatggataa tatttatcca tcaaatgatg aaaaatctta ttcacctaag 165900
gagtggctaa attacttttt cattaactaa aaaataatat ttttaattca ttcttaatat 165960
atctttaatt ttaaaataat aatataatat aatataaaaa tatattatat tatgatatag 166020
tatatcataa tataatataa tataatataa tataatataa tataatatta tataatataa 166080

taataatata ttatattatt ataatatatt ataatattat tataatatat tataatagta 166140
atataattta taatattata ttattatata ataataataa tatttatatc gtaaaaaatt 166200
ttatagaaaa tatggataga tcatagcaac ttattcagaa aactaataac acaagagaac 166260
atgaataaca gattcccaag ctatttccta atacataaaa aaaaatagat atattatttt 166320
ttatctaaat attatttgaa aaatatttat tcaaaaaaat atagatatct gaataaattt 166380
tttatcttca aaagaaaggc tctttttgc ctagaaatat atctttttct ggataaatgt 166440
cagggatcta tatttccttc ttataagttt aaaataagtt tttgcttttc caacatttgc 166500
aattaaagtg gaataaacag aataagctga tctttatttc tttcaatcct ccgtgaacta 166560
ttatcaaatg tatcccatgt ttttaaaggc ttattagtgt tgtgttagtt aatcatgtgt 166620
ctatagattg tttccgcaat aaaacatatg ttacaacagg ataatctatt gttacctttt 166680
atttttatc ttttatatat aaggctgaaa atgggcttgg gccggcctaa tgggcttcga 166740
gctggcccaa ctacaggctg ggctctgggc taggcccaaa taaaattagg ccgggattgg 166800
gcttagaaag attgcccatt tcatttttgg gctgggcttg ggcctatcaa tggactacag 166860
cccgaccagt tcatctgcag ctcctacatc cgtctgcttc ccatcctcca ccgcctttac 166920
cgcttgatcc atgacctccg ctaatgagct cttcatcaac ggttagatcc acctcatgaa 166980
gctctcctcc cagctccagc agccctaggt ccttaccccg ctcctctatc tcaacaaaaa 167040
agacggtgac gatacggctg actgtcaccc atcgaaaatc acccctagag ttagagattt 167100
gaagctccga agccgatcga tccaccagta ggccagattc cattccttgc tttggaacac 167160
gccggagagg aagaaaccgc gatcgatcca tctgcgggcc aaatcccatt ccttgcttaa 167220
gaatgctgca ggcccaaatc ctattgactg aatgcgacga aacacgatgc cggagaggaa 167280
gaaacccatc gaggggctct cactgttgtt ggcgagctgg agggggatgg cggagaagga 167340
ttcaaagctt cagaagccgg tggcctgtga ttggacggcg acggtggcag ggccattgaa 167400
gggggtggag ttagcagaga cgaagtgcca gagatggcct tgaaagcgat ctcagcagtc 167460
tcgatggcgg cagtgtggag gagagggagc ggacgggcat gagctagggc catatcatgt 167520
tcgggctggc ccaaatagat ttaggccggt ccaaatagat tcggaccgag ctcgggccga 167580
ggctcaggcc aggctcgggc cgggattttt aagcatttat caggcttaag tctagcccga 167640
agtttgaaaa taatttttgg gccagacttt tcgggcttcg ggctcgggta ggggtaggat 167700
ccggcccaac ccggctcagt tccaccccta tttatatgta actttttct agtatagtta 167760
gaagaataat ccttgctcat gaatcataaa gctattttat gctcgaaata aggttgaaca 167820
atatctcacc ttaactttct acgtacctaa catttgtcat ggactgggtt ctttagaagt 167880
gctatgtttg aatgctatta gagaggagcg catggccata tatctgcatc tgagtgcaga 167940
gaagccatgc tcttctacat cccctaaagc ttgtttttgt gtgctttag gattaaagga 168000
gtttcagcaa accaacgagg gaatcttata ttgaatcagt gtaaaatgat ttcagtacat 168060
ttttatcatc cttcctcctc tccttcgtct cttgtatatg ctaatataaa agctgtattc 168120
aataaatagg ttagaattcc ttaacccttt tctcaaaata aaggctttct acaaataaca 168180
ttgttacttt gtgaaggcta atatttatga agcacatgct gtttggtgga taattaaaat 168240
gtcttatggg attacaaggc aataaattaa attcaagaaa tttcaatctg ccttcgctcc 168300
accttaatta taattcacta tagaagcctt ccgatgcatg cagttcacct cggggttgaa 168360
ctcttctctt ctggaaatat tttatgtcta agtaaaaaga aaatttcatt tccaccacaa 168420
gagtaacata gtatgttagt ggcattgcag tttacctatg aactaaaaaa tgtctaagat 168480
aagcgagcca ctttaaatct taggatcata aatgtaggaa atgatgagag aactaaattc 168540
tagtctgaca aaattatgaa atcatgaaat aatatgatgg gttatcagac acttatttgg 168600
atttttttt ccaagaatta tgcacaaatt gctataaata atttttttat aacaagaaag 168660
aaaaaattgt tgggttggtc aaactcccat ctatgtaatt gatccatttt ttcttaaagt 168720
ttgtgcagca tattttgctc caatctctac tcgtctatcc acaattatga tgcatcagtt 168780
ttgtcacttt tagaaatggc gttggatggt atggttcgat ggattgttat ctatactcat 168840
ctcgaactaa tcttatgata agaatggatg gataaaatta taaagtcatt atttttatag 168900
ataaatcaaa taaataaaaa aatataaaaa taaatttcaa gatttcatgt atattaaata 168960
aaataaaaat tacataaaat ataataaact aaaatttaa taataatgaa aatagtaaac 169020
aaaaatatat taaaaaatta aatattattt acatcaatca aataaaaata gaacaattaa 169080
acatatattt tgtacccttt catataatta atttttctta tgatcaatca caatcttttt 169140
tccttcatga tcattataat cattataaat aatttacatt ttgctatctt aaaaaaaaaa 169200
aaaagagaga gtagactcca taagttagta atgtacataa tataattcgg atatgaaaca 169260
aagtgtagga aggggtcgat gggcatgaag ctcgtaaata atcaggtatt accattatct 169320
atcgtcacct cctctctgaa taggtcaggt aggacccact ctagtaggcc tgtcgagtgg 169380
gttacacgtg taaagtggca cccttacaac tttagctgta gtttgacaca ggccccatag 169440
attctcacca tttgcttata cagcacatac accgtttccc aaacaccctt ttactaaggg 169500
gccttttatc ttctctccga gctttggacg gtccgtccaa aaccctaggc gtagccatct 169560
cggcctcctt ctgtctgtcc ctcggtggag ccatggggtt gctgtcctgg tggaagggaa 169620
aggacgcgcc gtcgcctcca ccgcaaccgg cggcgaaggg cgaagcgaag gtccccggca 169680
gcacgaagcc ggcggaggag gtccccggga tgaacggggc ggtggaggtg cggcgtccgt 169740
tggacgtgac ggtgttcgag ttcgggtcgg cggcggcctc cggcgacaac gtgacgttgg 169800
ccgggtactg cccggtctcc gacgagctcg agccgtgtcg gtgggagatc atcccggccg 169860

ctgggtccga cgccccccag ctccggatag tcttctgact gttggtacat cttgaaaaaa 169920
cactcagaat ctatctcttt tttaatgtaa aaagaatgtg aaattttaag atcactgacg 169980
atgattcgtg catcagaata catggtttgt gcgtgaaatt gttagggttt ccttctttgt 170040
tgatgcgaat ttcggttttg gcttgatttt tattaaatcg ttcttaactg atggatcaat 170100
ttcttgaaaa taggaaattt tgcattgttc gacttaattt tcctgatttg ttcgaaacct 170160
aaagtactcc accctatccc ccttgatgct ggaactaatt taacaagaga aaactcatcc 170220
agcaataata taatctttta tagagaaagt gttgaagctg atatcaggat caagttccaa 170280
acttgttgtc aaactatctg atggataacc agatcttata aataactgtt ctgcaaaatc 170340
ttatatgtct gtatcttcga attttaaata agaagttggc aatcttgatc tcgacacgaa 170400
gggcgttcga ttttttggtt ctagcacgtt gggtttcctt gtggtgaaac cgtatgataa 170460
atgtctattg ggtgttgtat ccagttggta ttccgaaaca cagcactaaa tggttgggct 170520
tggtcagcac ttgaggaaca gagtctggtt acaccattga taagcatttt tttaagacta 170580
aaccgtgcat ttacttgagc attctcaaat agttatttac ttatcttgta ggctttttt 170640
agtgaagtaa cattcttatg tttgctgaga atggaaaaat tgatggttgt gcagaatgat 170700
cagatgtgat gattggtgat gatggatgat tttcttcttt tcccctattt cataggaata 170760
actccagttt tacatatcga caaaataaaa gttgtatttt taatactggt tattgtgacg 170820
ttgcatattg aatacctact tataattgtg tcttatgtat tttaggttca gtctatagta 170880
ggaagttaga aatattttgt attttgactg taaattcatg acgttataca tattggagag 170940
atgatatctg ttcatatgtt attgcccaat tatcattccc ataagaagac cttgggcacc 171000
gctcttgtag cttgatttat attagattca cttctctttg cttgggaatt ttctagccat 171060
tatctagttg gtttcctccc ctgcccttcg gccagcattc catgttctct gttaaggcat 171120
cgtcacttat tggaccaaac aagccccgtt gctggggcac ttagatggtg tttttatcag 171180
ggagatgttc ctgtttcaat gtcatcattt ccttttttgat tatgctgatg cagggctgca 171240
tcatttgcaa aaaggtggca actgtagtta agaaatccag cattcgatgc catgaatttc 171300
ctggagtcat gtcaatgata atcttaaaag ttgatcttgc ttacgcgatt gacgtgagat 171360
tacagttact aaatgggaca agaaacgaga cctagttatc ggctctgcca aagttatata 171420
cattaggtga gtcatacagt tcagtagttc taagttttgt ttatttgaga ttaaggtgta 171480
cgaggaatta aaacatgccg gtatggccaa aaattaagca cccaatgcta taaagattgc 171540
caatatggat caaacttttg cgagctatgc aatcatctgg tgtgatgtct tagagatgca 171600
aggcgtgaga gaaaaaatgc ttcgtctgat atggaatgag gttgagataa tttcctagtt 171660
tttcatatgt attaatattc tatagaacat catctatgct tgacaagcaa gagttcactt 171720
tgtagtggcc tatcaatcag agacctggag caggatgatc ggtgctaact tcgttgccag 171780
atggctcgga ctggcacgct ggcaacttga tcaacatgtt tgcttgcacc taatgtttgt 171840
tcctctactc tttgcactta ctgtatgatt agataatctt gatccttgtg caaggaaaaa 171900
tagagaggct tgaatttata gcttatgatc atgtagcttg gctccatagt ttaattagta 171960
acatgtgatg gagaacacct caacaatgcc agggtaatcg ttttgtgtag gttgacagaa 172020
ggaggcacag tgcgaacttt atggggtgga cagaaagtga gggtgttggc gcacccgttc 172080
atgtgttaaa aaagaatgtt aggatttgat cttgagaatt ccatttggtt cagcaaacct 172140
aattagtatt gattaaatct gcaccatact agcatgtacc caatttcctc aaaagctgta 172200
ttctccatca ggtttaacct tgggaggaag ttgccagact gaagaaatag tgttgcgcta 172260
cccccatcct gaatgcaact cttgtaatgc tggatttatg tagtgctgag tatcgtgtgt 172320
cactggaagt tggtggcaaa gtgtcgagct agcattttta attaaaattt ttttcctact 172380
atttttgtct gaaaaaaaaa aaaatgttac cctagtagcc tggtatgttg gccgatattg 172440
tctcttatta tgatagcaat ccgatttgta atttttaagc aaaatatata atcatataaa 172500
catattatta gcttgattta tcatctattt cagtaatatc tttggttctg tagtcagaaa 172560
atttgattat ctaagttata tttataatta tattcatact tgaagtatcc aaattgtatc 172620
cgtatctgtt tataatcaat atggatataa attttacatc cgaataatat ctatatttat 172680
taaataaaat aaatgtgtat gtgtatattg gtatccgatt cagtttcagc tctaattaca 172740
agggagggat tttttggtag aatgtttcag ggtttttgaa atgttggaaa caattgtgga 172800
taatttgaaa agaattgtaa attgaactat gcaaaattaa tgaaatttgc tttaattcac 172860
tagctttaac agactttgtt gctgccctgg gctaatttaa tataaatttg aattatatat 172920
cgatcctaga taaatttata aaaaaccacc cttcctgttt cttctcatgt tcatctcccg 172980
gaattaaccg tagcatctac ctgccacatc acagcaaacg aaatggcagt cacccttatt 173040
gttaccggac cattcataat gtaatgagct ctatcgaaag gatggtcagg atgacatctc 173100
aaccgcacat ggaccgcaga ggatgaaatg caatattggc catcggttgt gggcaataat 173160
agatgatatc gatcccaccc ccaattccag aagataggat cgactgcgtt ttgcttaccc 173220
tttaataatg ttggcctcca atctcctcaa actccatcct tctcaaacta ctctcaaatc 173280
cccacctccg atcctaagct tcaagtctct tctctctcca cctcgctcca ttccttttac 173340
acaccctcac ctccctctct cacaaaagcc cttatgcaga ctgactacct gctcgtttca 173400
cccaacccaa gaggcctctt ccacctccta ctccccaccc ttcaccaaag aagaagcaat 173460
ctcccaggcc aagacctgcc tctccaccac cttgcagaaa cccctcaaca acccaatccc 173520
cctccccacc aggaagctaa agaaacagcg gcagcccaga taccgagtcg agataccggt 173580
cctcgatgag tcgcccgact cgctcgcgca actcgccttc aacttcttct cagaccttcc 173640

cgtcaccaaa aagggctcta aaccaaacat actgatcctc tggtccactc caaaactagc 173700
cgaatttgcc caacaggctt tcagcttggt cgactcggtc atcaactcgg acttgggttc 173760
tattacttct gaagtcctga gttctggcga cttggcggtg tttttggcgc cggaggcgtc 173820
ccaggtggag gagataagaa cggtcactaa cggtctgaat cccaaacccg tggtgttgtt 173880
caaccccaag tgggggtttg aggaggagaa ggacttggat gggggaatgg ggagcttcgt 173940
cgggtctttc gacgtggtgt attcgttcat gggattggag gtgagaggag ttctcagcag 174000
aaggaagggt gtggtgttca agtgtgtgag ggatggggtg ttgagtgggg aggggtgggt 174060
ggtgatggtg gaggaggaag ggaagagtgg ggagttgaaa gtggtttcga ggtttaggag 174120
gcggccgtcc atcggcgagg tggagagcgt tctgtataat ctcatggctg ccaattcccc 174180
tgtgaccaag tccgtcaagt ttcttagaga tctggcatca aatgtgacgg gaaagaaggc 174240
aaggaagtga gcttttgttt ctgtgaaaat tttcaggttt ttgtgcaaga ttcctgtcac 174300
tgtaatcgtg caagatgttt ggtcgttttc cagagtaatt gacatttgca ctcgagtatg 174360
accaatctca atgttgaatt tctaatgcgc atggatttac gactgttttg tttatggatt 174420
ttagtggtca tgtttatgtg ttcttttatg ggtttcagag tatggaaatg ataggctgct 174480
gcttaattga atgactgcaa taacattgac gcatggttca cttataatgt tagattgagt 174540
ctccagaaaa attatgtggt cctagcctgt gaatgtatgc acacacacac acatatggct 174600
tcactttatg attttataaa ttttggcttt gataaacaag gagcaaaaaa tctttatggt 174660
cgcttaacgg tctgccccct ccaactgata attttgtttt ttcatcttac tcaaaatgac 174720
catttatttc aagaagaaag tagcatatgg caactctttt gtaatacttt aataaaatgt 174780
aagaaaaatg tatgataact agtagatata gaagttttct catcacctga aataaattta 174840
agaataaaca caaatgtcac aaattataat aaagtccgtc tccattatat gatagtcctt 174900
taccttaag aatctgccag catgatgcca tctcgtagat ctagtatcgg gggcagttgc 174960
caacaaccgt atgatttgat ttgatgcact gcatcacaga agtttttca gcaacaatag 175020
tggtttaact ttgacttcaa agttcatcat tttggtacta aatttcgtat ggttattatc 175080
ttattacagc attgttatat atatatatat atatatatat attattattt tggtaaatga 175140
tgaggaacta tactaatatc tgttcaaagt ttatacaaca gtgagtacag aagcccaaaa 175200
ctggatcaca cccaaaacca gaacaacatg tataaaaaat ccaacccaag aaaatccaac 175260
tattcaaagt ctgtccatat ataccaacat atacaacagg aacccaaatt agccaaagaa 175320
cagcaacatc tttgaccaaa aataaaggcc accgagaaag tgaagcagag atacagagta 175380
gcaatactcc aagatccacc aacatgagcc ctaggcacag tatagatatt tgagcagtag 175440
agcccttcct gaaaaaagct tcagttgaat ttgcctccca caaatcaagc aagacatcaa 175500
taacaccata accatagaac atatgtccct tcccatcagt agcagctttt attgacacat 175560
catttgggaa gtaatagtga aagcagcaga acccatataa gtcacagaat ctataccaaa 175620
aacagcccat ttgcacttca tgcgaaaaaa taactggaat tgcatgtgga gcattccaat 175680
tatgatgccc acttatatga ttgatgatga acatgtgggc taagtgctca ctcccatcag 175740
cggatatgta tatttgatat ggtatctaat tcggtgtacc aaatgtcaat acactctctg 175800
aatcatatat tggtctagta tcaatatatg gtatggctga tatgtatatc gattggtaca 175860
gcaagttttg tttggatgtt ggtggatcga acagtggggt gtgtagaaat ggcagattag 175920
agcagatcct tttgggcaat ccatgagcaa tacttggata gttgtggttg taaggctaga 175980
cgtctttcat taaatcccaa attggagagc ataaactctg tttagcatag gtacaaaact 176040
gagagaatct aaacccttag taaaagatat tagacggtaa ggcattattt ttgatgggag 176100
tcgtgtgtag ggatagaaat agaccaggcg gcctgtcagg gcctatggcc tggcctgatc 176160
tgacctattt atctaaataa gctaggtata ggcttttaaa aaggcctgtt taaataaata 176220
ggtcaggcct aaaatttcaa agcctggcct gaaagcctgc agactggtct gtataaatta 176280
tatatatata tatatatata tatatatata tatatatata tatatatata tatatatata 176340
tatatatata tatatatata tatatatata tatatatata tatnnnnnnn 176400
nnnnnnnnnn nnncttaccc atcaatatcc aattaagcca aaacctggcc tgatctggtc 176460
tattttcatc cctactttta aataggcttt caggctagat caggcttttt tattttgcaa 176520
aacagaccag gccgaacctc attttaagtt tgaaccagtc caacaggtca gactcaggct 176580
aatattttac aatacagatc tggtctgttt aagccaaagc ctggcctagt ctggcctggc 176640
ctatttccac ccctagtggt gcatacgaag caatttgtta ttcacagtaa gaagaaacca 176700
atcctatgcc tctaaaaaga aagagcgttg ttcaggaaat tattcaaaaa ccttcctaag 176760
agaattgtaa tccttggcat gttcaacttt ttgccagcga gatcaatgtg cggctcctcc 176820
ttttcggcaa ggcatgtgcg gctccccccc tgagaagaag cagacagagc aaaataagaa 176880
gatcacatca agtggcatcc ggaaccactg caaactttcc acagcgaaaa tatgatgcct 176940
ttttaaataa gtactactag gtctcttcac aaatctcccc gttccattcc acatatttga 177000
ggcagaggga cttgatgcca tgttggacag ggaatggagg gggattatag ccgtacagta 177060
taccttttct tcggggttgg gaggaatcat ttgtaaagct ggaacctacc tcaactgact 177120
gactttaagc attttgagtc tcaaatgctc cctctttgtt ggagtaaacc aactgctctc 177180
cgacatacac cgaccgacat ccgattctga cccaccaaac aaatagacaa ttctggaagc 177240
aattgccaac tctatgtcgg ctgagcagat cgacgctact ctcgaccgac caaccgaaca 177300
tccctcaccg aatcaagatc gctaggtggc tgatattcgg actctacaga caataaatta 177360
cttcggccgt cggtatttca aagctactaa ccgacaatcg acgcacagtc ggccgactca 177420

ttcaaatata tcataatcgt catggacggt tattccactg atactgcggc gtaatctatg 177480
aagattaata acccactacg agattatcac cttatgattc tacgccgcta aatgcgggac 177540
tatatccgac agttacgatg atctacttta taaaaagggg ataaggcaac aagttttgat 177600
aagctaattt ttgatacgct gagctctgtc tccgttccta ttcttttgtt gccaaatctc 177660
cttctgactt aagcattaga ggatccctat cggaaacaac tccgatcagc acggacttta 177720
ttgtgcaggt gttcgttccc gacgaataga cggtgagggg attgacagca acaaattgac 177780
gtgccaagta ggggcaaaca gcggccaaaa gaaaactcgc aatgatgaga atcagagctc 177840
aacgatcaat ggtgaccggc ttgacaagac actcttttcg ccgggaagag gctcctcccc 177900
tgcctccggt agcagagccc agttgtctac gcttcgttgt taccacagac gctcggattg 177960
ctgtgatcat gcaacaaatg aatgtcctta tggaggcagt caaaaccctc cagcaactgc 178020
aaacccagcc accacaaccg tcggtggagc aactagtagc gcattcagcg ccttccaagc 178080
atagccatca tcttctgcga tgatctccgt ctcctctact agagcgacga tctcggctct 178140
ctcaacgggt tgagcagcgg cactcatggc aatctcgaca cgccacccac cattcacggt 178200
gcctctcttc ttcccagtta gatcgagcaa ggaaaggaaa gcgatcgtga acaccatctg 178260
tctctaattc attgggagga tcaacccttg gagtctccca ccatcggtgg cttgaagact 178320
acgaacataa gtttgagaaa atcgaccgcc aactcgccca actccagata gatggtcaga 178380
aatcatcaaa cgacttcgat ttccataccg cccagcctct ctcccgattt ttttgaatga 178440
actgatccca acttggttca agataccgca tgtggagccc tatgacggtt ccaccgacct 178500
aatcgatcac ctcgagagct acaaggctct catgacaatc caaggagcaa ccgacgcctt 178560
cctgtgcatc agcttctcgg ctacacttcg gaaagctgct cgggcctagt actttgagct 178620
tcgattggaa agtatccact ccttcgagca gctggaatat tccttcgtgg cccatttcag 178680
taccaaccgg aggccgccac gaacttcgaa tagtctcttt tcgatcaaac aaggagagat 178740
tgaaatactc tgagatttca tggcccaatt caacacgatc acgcttgagg tcagagacct 178800
caacgaagat atggccatat tgtccatgaa aagaggtctg aggggatcct gattcacata 178860
ctcattgaat aaaattcttc ctcggacata tgctgaactc ttagaacgca cgtacaaata 178920
catgtacgcg aacgaaggag cttctaaccg acgccagata gaaaataaag gtcagaagaa 178980
aaagaacaag aagagtgggg ctccagctga aacaagcagg cccccatcca ataagcaagc 179040
ctcaccccga cgatggagtc caaggctgac acataacagg tataatttct atacccctct 179100
ctttgctcct catgcataaa tcctcatgga gatcgaaggg acgaaatatc tatgacaccc 179160
tccgtcgatg aaagtgagga accgtgatcg aagaaagtat taccggttcc actgagacca 179220
tggccatgat accgaacaat gcatccagct caaggatgaa atagaaaccc tgatacgata 179280
tggctacctc gaaaaacata aaagggagcc accgactcaa ccccctctcg attgacaacc 179340
ccaaacgact gaggaagctg tgaataacca accaaccatg ggagtcatca acatgatcac 179400
cagacggcta gactgggggg gcaactttcg atgaggagtc aatgaagcga tcaagactcc 179460
atgatgtaat aaccttctcg gaggaagatg cttggagaat tcaaactctc cacgatggcg 179520
ctgttgttgt ttcgacaaca atagcgaatt atgatataaa aaggatactt attgataata 179580
gaagctcaac tgacattctg ttttacttga ccttcttctg aatgaaattg tcgattgatc 179640
gactcaaaaa aatctcgaca ccgttagtcg gcttcactgg agataaggtt acagtggaag 179700
gagaaatcac cctcccctta actactggga ttgaaccaca acaaagcatc atcttcataa 179760
gctttatggt cgtccgagta ccctcagcct acaacgtcag actccgaaga cccggactaa 179820
atgcactaag agtgatagtc tcgacatacc acctgttggt tcgattttcg accaaaaatg 179880
gcatcgaaaa aatgcacaga gatcaacaac tcgctcgacg ctgtttcatg atctccgctc 179940
agaataataa acctgaggac tctctatcga ctgacaaatt aggccaaagg gagaatcagg 180000
aaaggggtga acaagccaaa caattgactt ccatcccgct aacagaaaat cctgagcaaa 180060
cgatccgaat tggatcataa ttgtccgact cgaagtgaca ataactaatc aaattgctca 180120
aaaccattgc cgacatcttt gcttggtcaa ccatagacat gcccggtatt tcttcgaaaa 180180
taataactca tcggcttaac atcaattcaa acgtcaagcc agtgagacag aaaaagcgat 180240
tctttgcccc gaaaagacaa aaagccatca atggagaagt cgacaaacta ctcgcagtgg 180300
gcttcatcag agaagccaca tatccagact ggctcgccaa cgtagtcata gtgaaaaaga 180360
ctaataaaaa atgaaggatc tgcatcgact atactgacct gaatcgagcc tgtccgaaag 180420
acagctttcc actgtcaaag atcgatcagc tggtagatgc gacatcaggt catcgactac 180480
tgagcttcat ggatgtcttt gctggatata atcaaatcca catggtacca aaggatgagg 180540
aatacacggc tttcatgatt gacaaaggct tatactgcta caaagtaata cctttcggtc 180600
tgaaaaatac tggagccacc tatcaacgac tcgtcaacaa aatcttcaaa gcacagatcg 180660
aatgaaacat ggaagtatac gtagatgaca tgctggtgaa aggcactcag actttgaacc 180720
atattcgaga tttgaaagaa gctttcaaca cactccgacg ataccaaatg agattaaatc 180780
cgaccaaata tgcgttcgga gtgatctcag agaaattttt ggatttctta ttttgtaatg 180840
agagatcgaa gccaactctg agaaaataaa agctatcatc gacgtgaagc acccaaatac 180900
gaagaaagag gtacaacaac tgaatggcag atcaccgcac tcaaccgatt tatctctaga 180960
tcgactgaga ggtgtctatc attcttcaag actttgaggc aaacgaaaga tttctcctga 181020
tcaaatgaat gccgacaagc cttcgaagac ctgaaaaagt atctgatttc tccacctttg 181080
ctcataaaat caaaggtcgg agaaatacta tatctctact tggcgacatc gacagaggcg 181140
attagcttga tactcattct ggaagatgaa aatcaaattc accgatccat ctactacacc 181200

agcaaagtac tccacaacgt cgaaattcga tattcaagag cggagaaaat gatctacgct 181260
ctgatcatat cggcgcaacg gctccaccct tacttccagg cacactccat tgtggtcctt 181320
atcgatcaac cattaaaagc gatcctgcac catcttgata catcaggatg aatggtgaag 181380
tggatggtga agctaggcga attcgacata caatatcgac cacgatcatc catgaaggca 181440
caagttctag ccgacttcat cgtagaatgc acaatagctg acaataagtc ggaagatgca 181500
actacgaaga aggctacaac ccccgagccc aacctaaggt cgatctgggt gctgcatatt 181560
gatagggcat cgaatgctca agatagtgga gctggtctca ttctcaccaa ctcagaaggg 181620
gtagtcaccg agtatgccct tcggttcaac ttcaaagctt caaataatca agcagaatat 181680
gaagctctct tatctagttt gaaaatggct aaggagcttg agattgacag tctgaaagtc 181740
ttcactgact ctaaactgat cgtgggacaa gtcaaaagca aattcgaagc tcgggatccg 181800
atcatggcaa cataccttca aaaggtgaaa gacctcatga tgaatttaag atacttcgag 181860
atcttccata tacccagggc tgagaatgct cgaaccgatg cacttttcag actggcaatg 181920
actgcttata gttcgctagg ccgaatattt gtggagtgtc ttgagcaatc gagcatcgac 181980
aaaaatgaaa aagtattaca gctaacagtc gaatctagtt ggatggatct gatcattcga 182040
tatctgtccg acagagtcct ccctgaagat cttgtggaag caaaatgaac ctgatgggca 182100
gcttcccagt atgtgatgat cgatggtcgt ctctacaaaa ggtcattctt ccttccttta 182160
ttgatgtgcc taggatcgac cgatgtcgac tatgcactta gagaagtaca tgaaggaatt 182220
tgtgaaagcc acttgggggg caagtcccta gcctacaaaa ttttgcgaca agattactat 182280
tggcccacca tgaaaaaaga tgcggctgac ttggtccgaa ggtacgaacc atgccagaag 182340
tatgccaaca tacagcatca acctgccagt cggctaacgt ccattgtcgc atcctgacct 182400
ttcgcttagt ggtgaatcga catactcgat ccttttcctc cgacgtttga ccaaaaaaaa 182460
ttcatagtgg tcgcaatcga ctattttatc aagtggatag aaatcgaatc cctgtcccaa 182520
atcactgaat gcaaaatgga agacttcgtt tagaaattca tcatctacag atttgaactg 182580
tcgcatacca tcatcaccga caacagacga taattcgata atcaggactt cagagaattt 182640
tgtacaaagt ttcatattat atataagctt acatcagtca ggcacccgca atcaaacgga 182700
gagaatgagg tgaccaatcg aataatcttg catgggttaa agatccgact aaatgaggct 182760
aaagatcttt ggatcgaaaa gctatatcca atcttatggg cgtattggac aactctccgt 182820
ataccgactg gagagtctcc tttcaactta gcctacggaa cagaggcgat gatctcactc 182880
gagatcgggt taccatcgac aagagttaag caatacaatg aaccagacaa ctccgagtgt 182940
cagagagccg acttagatct tctacagaac tccgacataa agctcaactt cgcatggcaa 183000
tgtaccgaca gaagatagct cggtactata acaccaaagt caagccgaaa gttttccgac 183060
caggagactt ggttttgaga aaaatagaaa tttcaaaacc tctagatcaa ggaaagctat 183120
ctccgaactg ggaaggaccc tacaagatat cagagacaaa tagaccgggt gcctatcggc 183180
tcaaaacctt ggaaggtttg actattctcc gaacatggaa accgacaatc taaagttgta 183240
ctatcagtga tccttgtatg cacttgaaaa tacagttctg ttccagaatc ataaatcaga 183300
cttctaatga aatgtcagtc ctcgttgtga aggttagatc atcgaagtca tggcttgggg 183360
tctgattttc caaagaagtc agaaaccttc aacctgacca tcgactgcat cccgactctc 183420
ctacagaacc gacctatcta cttcaatgga aggctagcgc cagccatgca gatttcctcc 183480
aaaaaatcat gccgccccca tagtcagctt ttcatgcaaa tggctggcta atttaccaac 183540
ttggtatcaa ctaagaaaga taaaatacca aaatgaccaa gatcaaattg gaattatacc 183600
gacatggcca cggtcagtcg agaaatattc ggcttgccat cgtttatcag ataatacgac 183660
gtataaatgt gatcaaggtc cggataatag atatatgact tactatcgtt atcctaacta 183720
aatacattag aaactacacg actagcagac cttacaatct ccagaatgat cagatctacg 183780
atctatactc aaaaattact tcacagacgg acatcacaga tatttttgca aataaaaatt 183840
ctatcttgaa gaaaaatatt ttcattcagt atcagaaaag attacaaaat tggatcaaag 183900
tccgattata actttcttta caaaaaataa aaagatacac cgactaagct tcgtcatcgt 183960
tcctttgttc ggggtaacgt cgccaacttg aatgatttcg ggctcgatcg gtgcttcacc 184020
ctgtgtcgga gtggcttctt cttcatcagc accatcttct aatctcggag ggacaatgct 184080
acccagatcg agatccggat ataactttct gaccgcatca cggccgtctt catacccgac 184140
acgatacgaa gcgaagccac ctttaaggat ctcttccttg aactctttcg agactcgaaa 184200
atcttcaact atccgaccta gtgcttcttt tgccgactct acttctgcct ttgccaaatc 184260
agcatcggct tgagcagata acaattcttc ttcagccagt gccaaccttt ccagattggc 184320
ccgatgacac ccatattcag cttcgagttc ttcaatgcac ccatcttgct ctcgtcaaag 184380
ttggtggaga gaatacctct tgctcttgac ctatgcatca agagtcgaaa tagtctcgtg 184440
agccgattta agttcggccc ccgaggatgc caagtcatcg gtaagtcaga aaatctcctc 184500
ttgaagtttg gcttcccact ccgccgccga cttgagttgt tcaagcgtgg ctgccttttc 184560
gacgtcagcg gccactatct tattctccca cgcactccga atatcgacga actttgtgta 184620
gtcggcctcc agatcggaca tatcgtggat caactacaga caaaggataa gtcagttaaa 184680
aaaaaaagag aaaaagaaag aaggatttta tcgaagaaac ttatctcgat gattgtcgga 184740
taaaaggaca aaaatatctt gaccaccgat cgcttcctcc gacgcttctg atcaaccgaa 184800
agaaggatcg cctgacatag tcgcttggcc aatacgaaat tgaccaaagc tgattcaccc 184860
tcgggcactc agaggttgaa gtgcatcgca tggcccttg aggtggcttc atccatcgat 184920
gccgccagag ctttcccccg atcttttgtc agcggcccca tgttcgagag cgaggggaag 184980

ctcgagttcg actgcgcccc gactgaagga gcgactggtg cagccacaga ttgctcgggt 185040
tcttctacct cgacccgaac ctcctcgaat ggtgagacca ttgatgttgc ttcagtggtc 185100
ccccttactg gcccctcctc agacggtgca gcaggaagca ctgtcggagc cgatagtgcc 185160
aagatatgat tggaacccaa taccgatggg acgtcaggtt ccatggccga tgtcgaaaca 185220
tcggccggag ctggtgcctg atgcctcttc gatggacgtg aaggcccgac ctcagatgct 185280
gccctcttct tgacagcgtg atgatgaatg tcggcatccg acacacgtac tctttgctac 185340
atagttgcaa ttacaatgga agtcagtgca agttagcaaa caagaagaag atcaagaata 185400
actgaccaat tgaactgtac tatacctagg caaggaactg aactatgacc ggcatcataa 185460
agagcctgtt tgattacaag ctctctctgc ttcaggaccg atatatttct cagccgatga 185520
aagtccttct gatcgtcaac ctccactcga ctgttgtcat taggaccagt tcgggggttg 185580
tcccaacgag aagaaaaact ccaaggaaga gaagaagagg cgaagaaaaa ttgattcttc 185640
tatccatgaa tagacgatgg aagatcgatg atgaatgaaa gatttttttg agggttgaag 185700
aaccaccacc ctcgagcctt cgggtgggat cggaggacga aaaaagcccg aaaaaaagaa 185760
aggcggggga cggtcggcaa catatgacat aataaagaaa aactgattat cagccagatc 185820
gaattcgatg ccagctgagc cggatagagt ccatagtaat ccaagatatt tcggacaaat 185880
tttggaatcg aaaatcgaag accgtccaaa gatcttcgac gtagaaggcc atatgcccga 185940
tggtgggtta ttcactcgac gatcagcttc aggggtggaa agctgaaact gctctgggat 186000
gtaaaattac tcccaaagcc gttcaacatt cgattccaaa agtgaagaag cctccatgtc 186060
cggactcaat tgagactcat cagtcagatt ctccgactga tcctctcgag aaggagaaac 186120
ccttgccatg aaaatgactc taaagaagac aagaacttca aggaaaaagg attcgaaaga 186180
aaagttaacc tgagttggag caacaacctt gggtgtaggg gcaacgaccc gacagagttt 186240
cagtaccaag gacaggaaaa agtgaagatt tggctaagag tgaccctaaa tataggatct 186300
atcaacgatc gagatgaaag cgatcgaatc aaagatctat cggatgacga catgtggcaa 186360
catctgggcc gaccatggat cggatggttt gacacaccta ccccagattg aaccatgtca 186420
tccctatccg cgtgaacgcc tctgactcaa tggcgccccg atacatggca aaaatctaca 186480
tgccagaatt aaatctcgcg acgtcggttc acctttttaa tgtaacagct ggtgtcggct 186540
cacctttttg atacgacgcc tgacaccaga ttctcctatc gatatgacgg ctcgaaagcg 186600
acaaaatgac tgttcgaccg tattccaacg aaagtggtga tagagccagg attcgacatg 186660
acagatagca actccttttg tccaaggcaa ttaaccacgt gacgatgcac gcgatgattc 186720
accattggac tcgaaagtgg ggggaactat tggagtaaac cgaccgacct ccataaacca 186780
accattctgt gacacacacc gactaacatc cgactccgac ccaccaaacg aacagacaat 186840
cctgaaagta attgccaact atatgtcggc tgagcaggcc gacgctgctc tcgatcgatc 186900
aatcgaacac cccttaacag atcaagatcg gtaggcggat gatattcgga ctctacagat 186960
aataaattac tttgatcgtt gatatttcag agctactaac cgacaatcga ctcccaacat 187020
acagttggcc gactcattga aatatatcat aaccgtcgtg gacagttatt ctactgatac 187080
tgcgacataa ttcataggga ttaataaccc actacgagat tatcgcctta tgattctacg 187140
tcgctaaatg cgggaccata tccgacagtt acgacgatct actctataaa aaggggtaa 187200
ggcaacaagt tttgataagc taatttttga tatgctgagc tttgtctcca ttcccattct 187260
actattgcct aatctccttc tgaattaaac attggatagt ctccatcgga gacaactcct 187320
gtcagtgcgg attttattgt gcaggtattc attttcgatg aacagacggt gaggggattg 187380
gcagcaacac tcttcattat tgaagactgg ttgggttcat ttaaacacgg acttgaaatt 187440
tggtcaactt agtgagttaa catgtgcctg aaagtgacaa tccttgaacc atcctctttt 187500
attcttggaa gatgatacca cctccatcat ctgttcattc tcaaacctcc cgattgtgcc 187560
ctctaaatac ctattcattt ttttttcttt ttttgctctt tagagcaatg caaggagctc 187620
tatttctatc tacttccatt acacgtatgg ttaaaggtat gttggcctgg gtgtctaatt 187680
tcctgttgat ctaagaagga ctggatctga atacagttga tcctaggtta ttacgatcat 187740
tacgtaagtt aagcaatgcc tttctcagtg caacattatg gcttgaagtt atttgccgaa 187800
actttggatc aaaatgttct cgagagattt aaccataagc tatttaagat tatgtgagag 187860
atcctcggtt gaggtgtgca actcagtttc tcagtatagc cccaatgaac ctgctaatat 187920
attgcaggca cctcctgttc tcgtgtttct gtatggtgct tcccaaggcc acgtagattc 187980
ccagttgggc tggtaatcca gacttaacta cactgccaag gagccagcat aatgcatttt 188040
ctgagtttat ttgatgtatt tattgttagg atttgatgct ttgagattcg atctatattg 188100
agcccacagt gaggtccgcg acgatgaaca gtctaacgag cccaaaatta cctcaaataa 188160
agtccagatg attgagatat gctcgattat atttggcaca aaatctgaag tgacagagga 188220
ctggcagagc agtggtggcg tggccatgca cggcagtatg cagcctgggt gcgagtgcac 188280
ggcctaacat gcgaacgcgt aggcgcatga atgcgtgaag catggcctag cacgcaaagc 188340
gtggtccagg cccaggcgca tgtgcgcggc ctaggcccag gcatgcgggc gcaggcacgg 188400
cccaggccca tgcgcacaca cgcgtgggtt caacgccccg gtatcccgat ccatggtgga 188460
ccggatggtg cataggcgag cacgtggacc acgagaacat ttttctttga tttctcgcag 188520
tccaccatgg accagatgcc gttttcttga tgtttcttat ggtctatgga ttattctatg 188580
gatcgatgca cgatcggatg gcttagggag ttgtcggcca tgatccgaca gttctgggag 188640
gtcttctagg tgatgtagga cactgtttcc tattgtttta cggctttatg cctttaaaag 188700
gtcttatttt tatggcttta agcctttaaa aggctatgtt ccgtgaacag agagtaggtg 188760

tgcgcgactt tgatcgatga agaacctaga gaatagaagc atggtgccaa ctggagtaga 188820
agaaggggct tcaagtaggc tgttggacaa cgaacagtgg tcgcttcaaa gattcaggag 188880
gggtcttcct agagagagtt tttgtgaggg agagcttcct gtgagggaga gattgggtat 188940
atgagggttg aggatgtgat ctcctcttat aagttttctc ttttctcata gtgaagtttg 189000
catgcctcat ggagatgagc ctttttttgg ttgattcaca tatttgatta tttttatttt 189060
atttcttttt tcttcttgtt gtgacgtata gtatcgaaaa gatcctggag gtggtgtcct 189120
ggccagacat ccgccaacaa atagtatcag agtgaggcgg tactaggatg cagattgcag 189180
cagtggtgag caagattgaa gttggagaag ataggatcaa tcaagataga gatcaacaaa 189240
tttgatgaaa agagtaattt ctccttgtgg taggcaaggg tgaaggacat gctcatccag 189300
caaaagttga tcgatgatct cttgtgcgag gagaagccaa ccaccatgga ggtataggat 189360
tggagacggt tacagatgca gatggtgagt accatccgta tgtacctagc ggatgaggtg 189420
gtgattcata tgcttagcga aacttctccg acggtattgt ggtcgaagct cgagaagttg 189480
tacatgacga aatctctcac caacactttt tttctttgga ggcagttcta ccagctgctg 189540
atgactgagg ggtagagcat gcaggagcat ctcaaccact tccaaaagat cctcaccgac 189600
ctcctcagca ttaacgagaa tattgaagag aagtccaggg cgctggtctt gctagcatca 189660
tttttctctt catatgaatc cttggtgact actcttctag tgaggaagag caccatcaag 189720
atggacgagg tcactgtggc gattctctag aacgaggttc tcagaaggga gaacccagtt 189780
tcgatctcag ctgacggtag ctcagcttta atggtttcta aaagagcagg aggtggtaga 189840
caggatgaca gaagatcgcg gtgaggacgg tccaagttca ggatgaggga cttgagcaag 189900
actagatatt atcgatgtga tgagttgggg catctagcca gagattgctc tcaactcaga 189960
gatcgaatga ggactactgc agtgacagcc aataatgatt tataggatga tctctggaga 190020
tatttgacta ggtatctact tctttccagc agtgaatttt agattctgca tgcatctatc 190080
atgcatgttg cagagaggag tagtttgact ctttggaaag tattgagggc attatttatc 190140
taccagatgg atcgaactgt gcgatcagag gcatcaagac agtcagctgg aagatacatg 190200
atggtgcaat gaggagattg agggaggtcc gatatatacc cgatttcaga cagaatctta 190260
tctcactgag cagactgaat tcgagagact acaggatggt agctggtgga ggaatcctga 190320
aggtgctacg ctgcgatagg attattctga aggagaagaa gacgagagga cattactatc 190380
tggtagggag tccagtgcga ggtggaactt cgagagccag gaggagccca gagcaagata 190440
gagctccaga tggaggtgga tcgggcacga gatacgagat ttaggaggat gagaggtaat 190500
atcgtagggt gagattccta ttgctgcagg ataatacctc gaacagatct taggtcagaa 190560
ggagcacagc atacgacgga gatgggatcg agcggtctag ctcgactccc atgtttgccc 190620
atccatgatc agcaggcaat tgacctaggg catgagggcg aagagattca gaagctctca 190680
gagttaggag gaggctgaat gtcgagttga gatgaagatt gttaggattt aatgcctcga 190740
gatttgatct acattgagcc tgcagtgagg ttcacgacaa cgaacggagt ccaacgagcc 190800
caagatcatc tcaaatgaag tccaaatgat tgagatacgc tcgattatat ttggcacaaa 190860
attcggagca acggaggatc ggcggcggac aggcggcgtg taggcggagc agtggtggca 190920
tggccgcatg tggcagtgca cggcccaggc acgagcacac ggcccagtgt gtagagcacg 190980
cggcccaggc gcacgtgcgc tgcctaggcc caagtgcaca ggcacgagca cgacccaggt 191040
ccagacacac gcgcacgggc acgacccagg cccacacgca cgcgcacatg agttcagcgc 191100
ccgggtatct cgatccatgg tggatcgggc ggtgcatagg cgggcgagtg gaccgtgaga 191160
acatttctcc tcgatttctc acagtctcat ggtccacgga ttattccgtg gaccgatgca 191220
cgatcgggtg gcttagggag ctgtcggtca cgatctgacg attctaagcg gtcttctggg 191280
tgctgtagga cattgtttcc tattgtttta cggctttaag cctttaaaaa cctttgttcc 191340
atgaacagag actaggtgtg cgcagctttg atcgacgaaa aacccagaga acagaagcac 191400
agtgccgact ggagcagaag cagggacttc aggtagactg ttggacaatg gacagtagtt 191460
acttcaggag ttcaggaggg tctccctaga gagagagctt ttgtgaggga gtgcttccta 191520
cgaggaagag attgggtata tgagggttga gggtgtgatc tcctcttata atttttctct 191580
tttcttatag tgaagtttgc atgtcctgtg gagatgactc atttttggc taattcacat 191640
atttaattat ttttatttta tttctttttt cttcttgcta caacgtgcag tatcgaaaaa 191700
atcttgagaa atggtgttct ggccaaacat ccaccaacat tcatgctaga tgggtataat 191760
ctatctgttg tatcaaaaaa aaaaaaaaat atctggactt aactagagca catgcagttg 191820
gcgtataaat tgcatgcata caattaaaca tccattaaag aaacaaaaaa ccattagtaa 191880
caaaggaaaa ctggatgaat tcattgatcc aaaaagaaaa aggaatattt tctatagagc 191940
taagccaatt acatgtcaca aaatcagcca atgaacatga atgtctcaca caagaacaaa 192000
acagagaaga gatttttcc ttttttgag caaatgatgg aacatccacg ccacatttga 192060
tttaaataat gaaatgaaac aaaaggagtg gtagagacaa gcacttgacc tgcaatacaa 192120
acaaaacaag tcccctgcaa acaagaaaca aagcgacaac cagaaacaga gcctcgggcc 192180
ctgtatgctg caaggagcct ctatatcctt cctcttccac ttgaacaaat tagaatgaca 192240
catctgttta acgagagttc catcaaaaaa gtatctgtct gatgacagta gtagttcaca 192300
ctttcatttt aattcaaaaa gagagagaga gagagagaga gagagagaga gagagagaga 192360
ggagaataac ttactttnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 192420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 192480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nngagagaga 192540

gagagggata acaaattcct ttttgttttg gtctatttcc acatgtgtgc tatgctaatt 192600
tttgggtatc atgtcaatgt tacatttaat gagaaatatt tgaacccttt ataatgcaaa 192660
gtcagttgag gtctcactat cctcctcatc gaggctacct tcgcttgtga cctctttgag 192720
cgcttctgat ttgctgacgg tgcgacttat aacatagaaa gcaggcactg aagggcttgg 192780
aagaggaaca gagttaccat cgagcatgag aacgactgtt gccatactgg gtctcttcgc 192840
tgggtctgct tgaacgcata gaagcccaac gtgcatgcac attaatactt cttgcaattc 192900
gcactgatca actagacttt ggtcgatcac ctgtgatgcc attccttgat tccattgttc 192960
ccacacctgc caataattgg tttaaaggag ttatatgaca cagctcgtgt tgccaacgca 193020
attagaggat tcctctagat ataatgtaca ctagatggtt caatgttcat agtcaagctt 193080
taggaggacg aatgcttacc cagcttggaa gatctattgc attccccgat ccttcgaaac 193140
cactattcat tcgaccggtc acgatctcta aaactaatac accgtaacta aacacatccg 193200
acttggtaga aaagtgcccg ttcctgacat attctggtgc catatagcca ctgccacaaa 193260
ggaattacaa tatgtgagct ccattgttgg acacttatga ttgaagttaa agacaggagt 193320
ccaggataca atttttactc ttgatgattt catgatgtgt ttcccatctc tgcatcgaaa 193380
caaagagaaa atatataggc ttgtacttac tatgtaccag caatttggcg agtgctttca 193440
tgggttccgt ccatgccaaa aagctttgca agaccgaagt ctgaaatttt agggttcata 193500
tctccatcca gcaaaatgtt acttgctttt agatctcgat gaacgatcct taggcgcgaa 193560
tcttcatgaa gatagagaag ccctcgagca attcttttaa tgatcctgca ccgaactccc 193620
cattctagct gctgtcgtct gatgggatct gttggagcaa agtacaagtt agccaagttg 193680
cccaatggaa ggaccaatga ggctacacca tctataaaaa gattttgcag catatccaga 193740
ggtgctataa acatttatgt atcaccgaaa atcgtaaaag cgttttgaat gaagagctct 193800
tcattgaaag aaagaaagga tatctacacg agtattacaa tgaactacta gaaaataagg 193860
ctacagagat aatggtaaca ttgaatcatt attagattaa gaaacaattt gttgtagtca 193920
gatgtcttgc ctgatagatt gaagaaacgg aaattacaga ctactctgaa gtgtccaaca 193980
atatgaacca ctgaattcaa tgcaatagga acaatatcgg catcctcaag ggatgacaaa 194040
atttttaaat aacaggcatc tataaggtgg catacagagc tagtgacaaa tataaaccca 194100
ttggttggta tttacgacag tcattctttc tttctttttt tttcctccta aaactctttt 194160
gagcaaaaga cattatcgta gttcttatga tagggtttgc cccaaaaaga aaatttaata 194220
taaggatgca cttatataat ggagcttacc gcataaaaat ctgtcgagac ttccgttagg 194280
aagatactca tatacaagaa gcctctcttg ctcttctaag caataaccca acaactttac 194340
aaggtccctg tgctggagct tagcaaccaa accaacctca ttccgtagct gttctagtcc 194400
ttgccttgag attattgaga gcctcttcac ggccgtcact tctcgatctg gcagtattcc 194460
ctttattgca ttttaacagg acagtttaaa agttaatatt ttggtcgagt tgaatttcga 194520
tttttgtaaa ttttctccaa gtaaaaatgt caatctttga gaactaatct tggggttacc 194580
ttataaacta gtccaaatcc tccttgtccg agtttgtttg catcagagaa gttatctgtt 194640
gcaactctta gggtttccaa atcaaatacc agagactctg cactttcgat ctcctttcca 194700
tcttcatcat ctgcttcttc agcatctgct ctcgtttaag atacatacag tcaaatttga 194760
tgcaacgcaa gtgtgaagta aatataataa ttctactcaa cacatacatg atggtattcc 194820
tcgtagtttc ctttgtcgta agtaaatgca gatggcagag agcagcaaca ccaccacagc 194880
tacagttgtt atagtaatta caataactat tttgatggtt ttaccagtat ttcctggatc 194940
gaaatgagag aaaaccagtt aaaatcatgt ttcaaagtcg aaaaaataaa tgaagagcca 195000
gaaagaaaac ccatatgatg catatcaaca cacacctgta atgtccaatt agcctaactt 195060
aagagttgtt ggcgaaattg gtaatttgct atatcttatt ttttttattt attaaaaata 195120
attctctcca tgtagggata attaaggtgt atatatatat tttttaatca acgaggtaca 195180
gtttggaaac aactggatca atcctgtagg atctgtgaga aacagaacaa accaatcaag 195240
ccccgcccag attaacctaa ccaccctaca tgttattcat atagcttggc ataccctaac 195300
aggctggaaa gttgattaga tccctgcttc taatcttttc tttcaaagaa aaattcattg 195360
cttgattttt aaggggaaac cggagagaaa gaacatggat atttaagaaa gcaggggga 195420
aaaaaaatca aggtctatgg ccattcacct atttaacttt cgccagaatg ttccttttat 195480
tttatttatt tttttaaaaa ccttgtttat tttatttatt cacctcaact tacctcgcgg 195540
cggagaaaca ggaggatccg gcggcggttg ccatgttata gccttggaag cgtcaaagaa 195600
aggagacgtc tgataccgaa gattacaact taatccatat atgctggctc ctgagtcccc 195660
atcacagcat tgaggaatat attccacaaa atcttgaagg catcgatagc actcttgttg 195720
cggtaggtcc ttcgtgcact gcaccagtgc atatagcatg ctcgaattca taatatttgc 195780
tacgccggcg gcgaacatct ttgaagtatt cgccgcggtt gtggtaagat tgtccatcat 195840
cagacctaca aacttcttga actgttctgg cggatcagaa ccctggctat caccctgaac 195900
gtaatgaaaa cttgtgtcag cggtggagaa gaagttttgg tcggagtagc ggaggaggca 195960
cccttcgtac caaatggccg agatcttgcc atttgggcac cgtttgatga tttctttggt 196020
ggatatattg aggcagctcg tgcactgggc aggggatagg tcgcctcggc atagggcaag 196080
gccatagact tggtgcggcg gttgaccctc ggtatagttg gcgaagccgg tggtgttggc 196140
agcggagagg gaggagagga ggagattgag gttggcttgg aaggtgccgt tgggggtgta 196200
gttcccgtct gtcgttgggc aggcggtatg ttcgcaattc aatagctggt agtcagaatt 196260
ggctggggga ctatggagta tgaggagaag agaaaggagg acgattagta ctgagaagtt 196320

gggaccgtcg gagcacggca tggtttcatg tgggacttct ttttttttct ttttctttt 196380
ttctttttt ttgtttggcc aagtaatcca gaagagagag agagaacggg aggaatggct 196440
tcccaattat cagaacggcc cgtcattgga gacttttagc atgaatggaa ttcgtgctgc 196500
gcggacaacc ggacgaaata ggtgttttgc aacgcagacc acgtcatcca tcatctcggt 196560
gatcgacggc tctccatgtg gatggcagag cggctatcct gagttttcca gcccgctgcg 196620
gtgtaaaaca cgcatcagag gtgatagaga caagatggat gtaactatga ttttttttt 196680
gtttttcca gcaataaaga gggggtagca tgctgctacc tccggtttcc gtcaaaaaaa 196740
aagacaagat ggatgccatg atgggttttt tctgggaaga ggcgggatag ggtggtaatg 196800
gagacgttgt ttgcaaacct tctgattagc tgtggagagc accggggtga acaaaacagc 196860
gcagtgggga aaagggctgg gccggcttcc gttgtcgcct tgtatcaaat attccccaac 196920
agaacagggg tcctcatggt catatctaga aaggatagct ctgctggtcg cggcggctgc 196980
ggattgcacg agaatcgaag ccactttcgg agaaattacc agttaaaacc attccacacc 197040
cgtgttgacc tttttttgga tgatcgaaaa atacgcggat agaacaattc taatcaagaa 197100
tttttcctac gtttgctcga gaccactttg agcgcgtctg atttcctgac agtgtcactt 197160
tcaacgtaga agtggacact aaaaataaaa ttttcttctt taaaataaag ggcttggaag 197220
aggaacagaa tttttttctt aaaaaatata aaatttcatt gcttgacctg ccatcggagc 197280
ggggaagaaa tcactaacgc ctcgtttgag agtttgagaa aggagaaaag agactaaaaa 197340
aaagaaagaa agaaagtgtt acggccaatc ccgtcgtcgc ctgatcaccg agaacaagtg 197400
cctgcaaaag aaagtctacg ctgactggag gcagctccgg cggaaaccct ccgacggtca 197460
agtcagagaa gagactaggc aacagtgaaa agaagacaag gagctctacg aggagagaga 197520
gagagcaagt ctgagcattt tttccggagg agcccccttt agcactgttg ccttccccga 197580
tttatagttg gaggtggtat ggcctcgccg tcggtgacgt agacaactgg agagttgtca 197640
aatcgccgga aattgtcatg ctgttgacaa agttgacagg tcttaggaat taattctcgt 197700
ccttagtagg acagcgctcc aggcttcctg gcagggtaat gccccctgac gttcgtgcgg 197760
tgtttacttg atgggactgc agcccacgcc gctcatccgg catctaggaa ggcctataga 197820
ggtgagacga cagccatcca aactgatagt gagtcgtcgg cgtcccatcc gatgggaagt 197880
cgtcggcgtc gcaaccgatg ggaagtcggt gacgggggtc ggccctcagg cgatcggagg 197940
cgacgtgggg ccgctaggcc gatccacctc ggtcggggca caatcggtag tcgctgtcgg 198000
tgtcgcccgc ggtcggtcgg gaggagtcgg tcgggtggag tcggtcgggc ggagtcggtc 198060
ggccggatgg agtcggtcgg gtggagtcgg tcgggtggag tcggtcgggc ggagtcggtc 198120
ggtatatccc aacagttgcc cccccactcc tgagcctgat gtcgtgttgg cccgcgtctc 198180
cacgcgggta ggatgttggg cgaaaggagt ggattccttg ccgagtcctg gaccgagttt 198240
gccgacctca ccggtggata gtccgggcaa gtcgatgtca ggtgtcccct tgtccgatga 198300
ctcgatgtca agtgttccat tgtccgatga cgcgacgtca accaatctgg tgtcaggcga 198360
tcgggtgtca gacgattggg tgtcagatga ttgagtgccg gacgatccgg tgtcaggcga 198420
tcgggtgtca gacgatcgag tgccggacga tctggtgcca ggcgatcggg tgtcagacga 198480
ttgagtgccg gacgatccgg tgtcaggcga tcgggtatcc ggcgcctttt ggggaacgca 198540
aaccgccatc cggcgccggt tctgagagca cgggtcgctg tcaggcatcc catcggggac 198600
gtgaatcacc gcgggcaatt taattccgaa tcgcggccct tccgtcatgt gtcaggggtt 198660
gttggcccga cgtccctcgc atttaatgaa gacggcgtgg cctttccggg atgggtgcat 198720
cgaaccgtcg gatcgaaagg ggggtccgga tgccgccacg cgtcgctcat tcgagaagtc 198780
ttggtcggcg cggcatcatc tcgaccgtcg aacagcccta tatatatggg gccacttgta 198840
ctcgaagctc catttctgac ggttttgctg cagagactct gcccaagcgg tctctctgtc 198900
gtcgacggca gccacgccca cccccactcc cgcaagggtt cgttcggagc tcgccccctc 198960
ttctgttttg ctctagtttt ctttaaaacc ttttcttttc cttctccttc ttcttcggtc 199020
ttgtcttccc cttggttctg gtgttatagc cagaacctca cctcaggagg ctcggtcgga 199080
aaacccgacc gatgaccttc ggtcgactcc ggaagttgag gtttcctcac tttcggagcc 199140
gaatgtggat cggcttcggg atcagtatca tatcctggag cagttccaac tttccgcccc 199200
aggggccggc ggtcgggtta acaacccgcc cgcgggccaa gtggcactgt acgtcgagga 199260
cctccgggct ggtcttcgac ttctgatttc ggagttcgtc cggaacctgc tagattatta 199320
cgaactctgt ccggcgcaac tggcgtcgaa ctcggttcgg ctgataatca gcttcgccct 199380
cttgtgtcag ctcctactga ccaaccctcg gatttctctt tttcgggtat tttttgtcct 199440
ccgaccccac cttaaggccc gagggtggtg gctcttcaac ccccggaagg gtctttcctt 199500
catcactggc cttccatcct ccattcacgg gtagaagaac cagtttttct ttgcttcctc 199560
ttcttctcct tggggcttcc cttctcactg gggcgtgcct agaatcgagg caaacgagaa 199620
cagccgagtg gaggtggacg accgggagga cttccaccga caaagacatg tcggtcccga 199680
agcagaggga gcttgttacc gaacaagccc tctatgatgc tggcatgagc ctggtctccc 199740
gtttaggtat cgcccgatcc atcggttgtc tttttatttg gcattcgttc tcgtgcatat 199800
actgattctt ttgttggcat cgcagggacg ccgccgagga tgaggccgac tgatgctgaa 199860
attagacaat atgcggcgag gaagaggccg gcgtcggggg ccggaccttc acggccgccg 199920
aagaaatcct ccacagcggc gccgaccatc gcagcatcgg cgaccgatca atcggagccg 199980
gtgattgcac tctcggcttc gacggtgcaa tcgaaggagc ggccggcgga ggtagcggct 200040
gaaggaacgt cggcggcttc atcgacggga gtagcgtcgg atgccgttcg ggaacctgaa 200100

cgttatccgt cggcgtctgc agcggcaacg gggggtgctg cgtcaagctc gagcatcccc 200160
tccttacccg atccactggc tggggcggcc aatcgggaga aagccccgat ggaccccgct 200220
gacgacacaa ggtcggggag tcgctccgcg ccacctggcg ctcaggtccc cgaaggagcg 200280
tcggcgctgg ccgaccacaa cttggccagg agactgtgcc aggggatcct tctcccagcc 200340
gacgtggagg tgctgaaatc tcggcaagtg accgagatgc tatcttcgtt ctacccgacc 200400
atggtcgggg taagtttcac ttcatctcct tccttcttag tgttttcatt acttcgcttt 200460
cctaacgtag cgcccacgtt tgcagctaat ctataccatg tccaaacttg aggtcgggta 200520
ccggaggttt gggaacgtcc gggcggtctg gaaggatagg gcggcgaccg tcgaagctga 200580
cagggcgatg ctggtcgaac acctgaagca gtcgaccgac tgggaggcga agctggtgga 200640
cgaggtctct cgtctcgggt ccgagctcaa gtcggcccga aaggaggcca agcgcaaggg 200700
tcggactgcg catcgtctgc ggtgcgaatg ggacggcgtc gctgccgagc tcgaggccga 200760
acgcgagcag ctccaggtca gcctggagaa tctcgccaag gctgaggagg acttgtcgat 200820
tgcccaggcc gatgccgaca tagcgaaggc agaggtggag tcggcgaagg actctctcga 200880
tcgggtggaa gcggaagcga ggtcggcgaa ggagtcagtg agtcgggcgg tggatgactt 200940
ccgtggctcc gacaggtatc gagaggagct gctggagtcc gactttgcgt cgtaccgggt 201000
ggggtacgaa gatggtcggg atgcagtcca agctctgtac ccgaagctgg acctcagtgg 201060
tatcattcca tcgggggtcg aggaccaagc cacagaagag atggccgacc cgtcgtcggg 201120
gggcgtcgtt gtggtgggag aggccatccc agaatggatt gccgaaggaa agacggccct 201180
gactcctgac cagtctccga cccatgatcc agcaccgacc gtcgttccag caccgaccga 201240
cgatcctgcc acgaccgtcg acccagtgcc gatcatggtg gatacaccgg tcatccctga 201300
gcttccatca gttgaagata ttgactccga aggatgatcg cggccttatc ttcctgtgtt 201360
gtttttgttt ttctttgcgc acttgtaacc gggcttcgac ccgattttgt agtcaaatga 201420
acttaagaaa tttctgtttt ccttttcgat ttccttttct tgcctgtcgg gatgtacttg 201480
taatcgtggg atcataaggt cggagagccg cagtcttggc gtgccgcatt aggacaccca 201540
acgtcatccc gagtcgttag tcgagatagt cggtggtgcg gtatagggta agcaagacga 201600
accccgacca ctgatcgctc gtcttaagac ctggactgaa cgtccgaatg ccagagtcga 201660
acgtacgtca tcctggcatg agtcgggggt cgaccgactt ccaggcacga gtccgctgag 201720
tcggccgtgc cggcggagtc gaaggttgtt cgtggggaag aaagtcgacc gactttcggg 201780
tgtaccccga tgaccctaat gtcgtccgat gcgatcgatc ggactgcgtc tggtacatta 201840
tcgtacatag tcgacatgtc tggtcgggaa agcgatggca agtcgagttc tccttaccca 201900
gacttaggtc gggcacttgt gtagcaccgt gtgataaacg gtggtaagtc gaataccctt 201960
cgaccggcct cgatccggtc ggtaagtcgc aacgcggcgt tggttgcatt ggcgcttttg 202020
cctttcccga ccggagcggg gtcggcgagt cggccgatcg ttctgctcga acgttctagc 202080
cgaatgtttt agatgtagaa ggagtgtaac tcccattttt gcaggtgcgt cggtccttta 202140
agcatttgac gcatcgttgg tggtcagtcc gacgacccgc agtagaacgt taagtccgta 202200
ttgggatgtc ggaggctcgc attccttggt gagcgtcgaa ccacagtcga agggtcgaaa 202260
ttccagactc cgaagtttaa actgagttca cattccaaat gggggaggta cagagttcac 202320
tgatagtaca acctcagatt gtcggcgttc caggtccggg gaatgggttt tccttctagg 202380
gtttccagtc ggtaagctct cggtccgttg gtgtcggcta ccttgtaggg tccctcccag 202440
ttcggggata atttttctg atccaagggt tttgagacct ccgcctttct caagaccagg 202500
tctccaggtc ggaagagctt cggctttacc ttggcgttgt aatatcgagc tacctttgt 202560
cggtaagaag ccatacgaag ttgtgcttcg cgtcggagct cgggtaagag gtccaagtcg 202620
gctctccgac actcagagtt gtccggctca cgatactgct cgaccctggt tgatggcaac 202680
ccaatctcta gtgggattat ggcttccgtt ccataggcca agccgaatgg tgattctccg 202740
gtcgggacac ggggtgtcgt ccggtacgcc cataggacgg agttcagctc ttcgatccag 202800
aggcccttgg cttcatttag tcgggttttg agctcgtgca gtatggtccg gttggtcacc 202860
ttgacctcac cgttggactg tggatgctcg accgaggtta gtcggtgcat gatttgaaat 202920
cttgcgcaga agtctctgaa gtcctggttg tcaaactgtc gcccattgtc ggtaatgatg 202980
gtgtttggta gttcgaaccg aaaaatgata gacttctgta tgaagtcttc catctttcgc 203040
tcagtgattt gtgctaaggg ttcagcttcc acccatttag taaagtagtc aatcgcgacg 203100
acgatgaatt tctgttgacc ggatgccaga gaaaaatatc cgagtatgtc gattccccac 203160
tgggcgaagg gccacggggc gatgannnnn nnnnnnnnnn nnnnnaaata tatttaaaat 203220
attaatttat tattaataat aatttgaata ataataaaaa tatagtaata tctaaaaaat 203280
agaataataa tatttgaaaa attatttttt tgcatccaat tctacgcaat gtgtggatct 203340
acgattagtt atttattaag aagaaatgtg aggattgcat gtatgatata atacacgtaa 203400
catggtagga aatttagccc tatcaatgag gtctagataa atcaacagaa aaaaaatttg 203460
gtcgacatgc tattagctgg atcccatata attatacgct caatttttg aatacaaaga 203520
gcaagggtcc atccaaatat agtccaaata acattaggtt gccaatcaat ctatatattg 203580
ctcgacctca ctcccaacgg agaagaatgg tccttcattt attacatcgt aatggataac 203640
aaaacaagtt ccaagctgcc atctctgcga agttcccaca gacttccaat atcatgccac 203700
cctttagacg atatcgagaa cagaccatat ctgttataca acccagtaga cagagaaatt 203760
gatatccgta tcattcacaa aaattattaa catcaactaa cgttcaaaga tgcacttata 203820
tctatcaatc acacaccacc atctctgttc cacgtcggtg attgaggctt cattcaccga 203880

gactggcctt gatttttctg tcctccttga ttttcttgtt gtgcttccat tgaagcttca 203940
cttcctggta aactagtcct cacgtccctc tcgagcacct ctgtctcact aattatatca 204000
ctccttacaa aggaggcagg tgctgatgga gctggaagag ggacagagta actcctaagc 204060
gtgagaacga ctgttgctat cctgggtctc tctgctgggt cttcctggac gcagagtagc 204120
ccgatgtgaa tgcacctcag tacttcttgc agctcatacc gatcacctag actcaggtca 204180
atcacctgtg atgcctttcc ttcattccag tgttgccaga cctattcaaa gattaggttt 204240
agaggagtta tcactacagt ttatgttggg taatgtgata ataggatttt gataaatgtt 204300
atagatactg gaagcagtag atcaacctat acatttcttt gtggattttg tgtatatgtg 204360
tgttgtgggg ggtgttagaa tctatattgt gcattaatag aaatttaata cttgttagca 204420
tctatatatt attttcatgt tttctacatt aaattgctaa catatcatct tttaaattca 204480
aatataaact atttatttaa aggtaattag agtttgtaac tcatgcaaat ggtcatatct 204540
aattcaaata taaattattg atttgaaact gatgttatct gtatattatt ttcatttttc 204600
caatgcttac atagctaaga aggtctgaat aatgcccaga tccccggaat ccacaattcc 204660
tccggccagt cacgatctcc aaaactagta cgccataact gaaaacatct gatttggtag 204720
agaagagccc cagcgaggca tattctggtg ccatataccc actaccataa agaaattgag 204780
aagatattag atttttctcc aggaggacat acgaatgatt caagtcagat attagaacag 204840
tagtagattg gacatctttc caccgattat tcagaaaagg aaattaagaa ggtatgcact 204900
tactatgtcc cagcaattcc actagtgttt ccttgggtct catctatgct gaaaagcttt 204960
gcgagaccaa agtctgcaat tttagggttc atgtcccgat ccagcaagat attacttgct 205020
ttcagatccc gatgaatgat ccttaatcga gaatcttcat gtagatagag aaggccgcgg 205080
ccaatccctt caataatctt gtatcgcttt tcccattcta gttgttgttg tccgatgggg 205140
tctatttcat ccaagtaaac ttaatcaatt aaactgatac cataatgaat aacaagaaca 205200
gttgggccat gtgatcaaca agatgttagc aacactaaat acttatatca caggcggcct 205260
aacctctcct aaatcgaaag aataagaagc ggttatatca taaacattta ccaaaacata 205320
gcatggaaaa tagttaaaac ccagtagcat gcaaaaatga tgccatcgtt gatagagtca 205380
tcttaataaa tggatgcagt gtaagaaatc aggccctgca aaatgatggc attcgcatct 205440
aaccatattg caagaaactt agtacgcaaa gtcagataac atctgaatta gaaaatccag 205500
agtaccaaag tatgttcaag gtaatgcaaa gttaaattag actgaataaa gactataaag 205560
taacataaaa agaggaataa catgtatcaa gtgctgtaac agtagtgaat tacgactaat 205620
cacaacaggg ttatgcaagt tacaaacctg atgatgttcc tatttgctta caaccaggga 205680
aatactatgg caatgatcat gaaaaatatg aatgtagaaa atggagcata ccgaataaaa 205740
atttgtcaag gcttgtattc ggaaggtact catagacaag taacctttct tcttcctcaa 205800
ggcaacaacc cagcaactta acaaggtttc tatgttgaag cttggcaacc aaatcaacct 205860
catttcttag ctccactagt ccttgtcgtg aacttcctga gagcctttc acagctattt 205920
cttgtccatc ccgtagagtc ccctgtatga catttagaag atgcaggcaa gcaattacca 205980
ttagtcaagt cgataacaat gttcgcaact ctatgatcga ccttgaggac ctcagtctag 206040
ataattacca cgtaaaccgg tccgaaccca ccttctccca gcttatttgc atcggagaag 206100
ttatttgtgg cagctctaag gacgctcaaa tcgtataata atggtttgga acctctgaat 206160
tcctcacctc catcaactac tcgtaaaaca agcttaacca cataaaaacc cagcccattt 206220
ttctagaatt gaatttctta gaacaatgat gcagcaagaa agacttacag agaactcctc 206280
taaatacttt ctttctacgt aaggagatac agatggtgaa aaggaccacc aatgaaacaa 206340
cgacacagat ggaaacaatt agaattattt ttgtagtatt attcttttt cctgcattaa 206400
aaaaaaattt agcaatgaga caatcattta ggaatagtat tcaaagaaga tcatcaaact 206460
cgatatgaac cattttgatc attacaaata gagctgcaca taattgaagt gagatttatc 206520
acattggaaa gccaaattgt ggaccaactt tctgaaagtc ataatttgat catacaatat 206580
ctgattgatg tgatcttttt tttttaaaaa aaatcgaatg actttttag atatgtgatg 206640
tggtgcctcc ctctaagaga agctgtgctc ccagtgattg gtccaaattt cattatttag 206700
atattgaaat gaaccaatca aactggaagt ttcttttgat tagacatatc tttcaatttg 206760
agaagcatta ggtagagcaa cagaagacaa agttgatgta tgagttgaaa tctatctcac 206820
ataaaatttt agttgttcgt gtttgcttct attagttatg cttatttttc gagttctatt 206880
ctaattagga aagaaatcca atctaaattg tataagggtg gacctcaaca ctactattat 206940
aatagaaata atgtacttca attttcattc atcaattatt cattaatgaa aaaatgacat 207000
ctatattttc ttaaattttt agagatattt gagttgcata gtttgagaaa attatttctt 207060
ttctccaatc ggatcaaacg aagatgtaac taagaccaaa ttaaactgca aactgctgcc 207120
atacatgcca aggaccaaaa cttaaattcc tcctaagaaa tcaaaactag caagaaataa 207180
gtttgttttt gaagtttata aactaaggtg ggctcttaaa accgtgaaga gaagtttcac 207240
agcatcactt cgacgtacca ccatgcagga gagttgtccg ggattagcac atctgacagt 207300
aatatacaga ggtgaaccat ggacttggca tgtgcttcca aatgctgtta catatgatgc 207360
agaatgtgtt tctctcggac ctaatattta aactttaaat attgattatt aaaactaaat 207420
ttacttgcat gccccagaaa taaaagttcc tttcattaga aaaaaaaaaa gttctaaata 207480
ctgttcaact gcggaaaaaa atgatagtct tgcgattatc tctatctaac tgtggaattc 207540
atcatctcaa gttgattgaa agcacacaca gttctaaaga ttaacttagc agaagactta 207600
aattattaca tggaactcat gacaaaggag ggattgaaga actgaagatt caattcgttg 207660

tcaaagccag ccttttttt tttttgaagg gtaaccagcc aaattatctt ttgctgctta 207720
atccctatcg gaattactgg cattctacat caagaggaga actttgctta ccatcactgg 207780
tcttgctatt gccactgtcc ggcgaagaac tcggtgccgg cggcggcgga gggacgaaca 207840
acatggagaa gaagggatag gtctcaaacc tcacgtcaca actcgccatc atgacccgtc 207900
ccccgacact cccaccgcaa cacgaacgca aatcctcgat cgcctgatca agacatgtgg 207960
agcaatccgt ctgcgataga tcacgggtac actgtgtcaa cccgtatata tacccataac 208020
tggaggaatt cgtgatccca tccgcaaact tcaattccgt agccgccgcc tgcgacgcga 208080
tcttgtccat cagattcctc atacgcccat agaatcccgt tggtgcttta ttgggattgg 208140
cagttgacgc gttcccatcc ttatcgagct ggccgaagaa gcgtcggtcg gagtagcgga 208200
ggacgcagtc atcgaagcgg atggtggcgg acttacgaaa gggacagccg gcggcggcgg 208260
tggcggcgga gcggttgagg caggtggaac attcggaggc ggagacgacg ggtaggcact 208320
gggcaaggcc gtaggcgggg gctgaggagt cggcgccggc ggtggtgttg gagaagtagc 208380
ctgcgtcgcg tggggtggag gaggtgaggt tggagaggag gagatcgagg ttggaggaga 208440
aggtgctggg gacggtgtag ttggcgtcac cggcgcagga ggtgaggttg agatcatact 208500
ttgaatcata ctgggaataa gttttggttg gagctagaag cagagtatgg aggattagca 208560
gagggaatag agacaagatg gatgccatga actgggaaga gaagggaaag agtgggagtg 208620
aagacgacgt cgtggatgga gtgcacggag aagaagaaaa ccgcggattc acaggagtgg 208680
tggcggttgc gggtttgagc attcgcttga gaccactttg agcgcacctg atttgctgac 208740
agtcccacat ttcaacatag aaagtaggaa gtaggaactg aagggcttgg gagaggaaca 208800
gggtaaaaaa ggaaaaaaaa tcattgcttg actcggctga gcctgacttc gtctttggtt 208860
tggtctttgc caaaacattg gtagtggagg cgttgagagg aagaaagaaa aaaaggatga 208920
tggtgacgaa acattttcca tttattgacg gattccaaat ttgcagggaa ggcgaattgg 208980
aggaggttaa gaggaaagca gtgaccgggg cggggacgaa accaaacgag ccctaaaagg 209040
gctcttcttg ccgcatgctt ggggcgtttc ctgatggatc aagtttttt ttttctctct 209100
ctttttgtt gtattaaacg gtggcctacg ttcaagttca ttaaatttat tatgtggata 209160
tattggttcc aatcgcagtc gtagttttaa aatgaaaata aatattttaa acggaagcct 209220
attcttgagt cgtgatagga ccatttactg gtggcctaca tagaccacaa atgatgcaaa 209280
caagacccca ttatgtggag tatacgaaga caacaaataa tgttcaagtg tattaaggtt 209340
ccgattacgg tcatagtttt aaaataaaaa taaataattt aaatggaggc ctcttactgc 209400
cctatgctag ggtggcctac attgatcgat cgcaaatgat atgaaaaaga ccctgttgtc 209460
tggagtacac tcagaaaaca aataattttc aaattcttta aatttattgc attggtagac 209520
tggcttgaat cactgtaatg gcccagttac ttgggcctgt agcccagacg gcccatcaac 209580
aaaaaaaaaa aaaactagan nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 209640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 209700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 209760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 209820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 209880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 209940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 210000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 210060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 210120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 210180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 210240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 210300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 210360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 210420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 210480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 210540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 210600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 210660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 210720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 210780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 210840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 210900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 210960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 211020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 211080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 211140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 211200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 211260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 211320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 211380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 211440

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 211500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 211560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 211620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 211680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 211740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 211800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 211860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 211920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 211980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 212040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 212100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 212160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 212220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 212280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 212340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 212400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 212460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 212520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 212580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 212640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 212700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 212760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 212820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 212880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 212940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 213000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 213060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 213120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 213180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 213240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 213300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 213360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 213420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 213480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 213540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 213600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 213660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 213720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 213780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 213840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 213900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 213960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 214020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 214080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 214140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 214200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 214260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 214320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 214380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 214440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 214500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 214560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 214620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 214680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 214740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 214800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 214860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 214920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 214980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 215040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 215100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 215160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 215220

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 215280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 215340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 215400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 215460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 215520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 215580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 215640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 215700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 215760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 215820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 215880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 215940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 216000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 216060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 216120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 216180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 216240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 216300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 216360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 216420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 216480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 216540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 216600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 216660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 216720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 216780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 216840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 216900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 216960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 217020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 217080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 217140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 217200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 217260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnatttgt gtggccgtgt 217320
catgtgtcca actcagatgc tgggtttggg gcgtgacaat caccatcaaa acttttaaat 217380
aaaaataaat aactctaaac tgaggactct tggtgcctta tgctaggggc tgtttaccgg 217440
tggtctatat tgatggcaag tgatgtaaca aaaaaaggaa aaataactgt gtggattata 217500
ttgagacaat aaataatgtt taagtttatt aaatttatta cattgatata ttggttttaa 217560
tcaaagtcat atgtttttaa ataaaaaata aaaaattcta aatgaaagac tcttgttgcc 217620
ttgtgctagg gtttgtttac tgctggctta tattgaccat aaatgatata aaaaaagatc 217680
cagttatgtg gattatacta aatcaacaaa taatattcaa gtttattaaa tttattatat 217740
tgatatgtta gtttcaatca caatcatgat ttttaaataa aaataaataa ttcctaacag 217800
aagacccgtt ttgccttatg ctaggggtct ggtggctttt attgacggca aatgatgtaa 217860
agaaaaacac aaattgtatg gattatacta agacaacaac taatgttcaa atttattaaa 217920
tttattatat tgatatattg gttttaatca aactcatatt ttttaataaa aataaataat 217980
tctaaacgaa aggctcttct tgtcttatgc taggaatgtt tatttgtagc ttatattgac 218040
cgtaaatgac atgaacaaaa caccaattgt gttgattata ctaatcaaca aataatattc 218100
aagttcttta aatttattat attgatatat tggtttcaat cataatcata atttttaaat 218160
aaaaataaat aattccaaat ggaagactcg tcttgtctta tgcttggggc cgtttactgg 218220
tggcctttgt ttgatggcaa ataatgaaaa aaaacatcaa ctgcatggat tatactaggt 218280
gcctataata taagcagcta gaagttttcc caatatagca tttgtttagg agagatgtgc 218340
ggatcacata tatgatagag tgcacataac atagttggaa gtttaggccc gtcaatgtgg 218400
tctagacaaa tcaacaaaaa agcatggtct atatgctatt agctggatcc catggattta 218460
tacgcaattt ttcaaacata atgaatacgt gcttcatcca aatatagtcc cgataacatt 218520
aagttgccca tcaaactaat ataatgcttg tgagatatta cttccaatgt agaaggatgg 218580
tgcctcattt attccatcac agtcggtaac aaattcagtt ccaagctgcc atcaatttaa 218640
agttcccaca gacttccaat atcataccat cccctggatg atatccagaa cataccatat 218700
ctatcataca acagaggtga cagagaaatt ggtgtcccta ttgttcacaa agattattaa 218760
catcaagtaa ttttaaaaga tgaacttcta ttgataaatc tcacacctct atcgcggttc 218820
tatgtcagtg attgagacat cattcaccga gaccggcgtt gattttccta tcattgttga 218880
ttttcttgtt gttcttccac tggagctctc aattcctgat aaaccagtcc acacatcccc 218940
ctcgagcacc tctgccccac cgactgcatc gcttcttata aagaaggcag gtgctgatgg 219000

agctggaaga gggacagtgt aactactgag catgagaatg actgttgcca tgctgggtcg 219060
ctctgtgggg tctttttgga tgcagagtag ccctatgtga atgcacctca gtacttctcg 219120
tatttcatac tgatcaccca gactctggtc gatcacctgc gatgccattc cttcattcca 219180
gtgttgccat acctatgcaa aaaaaaaaaa agtttgttta aaggaattac cgatacagtt 219240
tttgttggct agtatgataa tgggattaga atagatgccg cggatactgg aaattaatgc 219300
tagattaatc tatgtttggg ggcacgggca cgggtgttaa acgcttacat aactaagaag 219360
gtctggagaa ctcccagatc catggaatct actagtcctc tgcccagtca caatctccaa 219420
aactagaacg ccataactat aaacatctga tttggtggag aagagcccat gcaaagcata 219480
ttctggtgcc atatacccac tatggcaaag aaattgagaa gatattagat ttttcaccat 219540
gaggacatac ttacgattga agttagacat tctctggaaa ggaaattaaa aaagtatgca 219600
cttacaatgt cccagcaatt tgactagcat ttccttgggt ctcatctatg acgaagagct 219660
ttgcaagacc aaagtctgaa attttagggt tcatgtcccc atccagcaag atattacctg 219720
cttttagatc ccgatgaatg atccttaatc gagaatcttc atgaagatag agaagcccac 219780
ggccaatccc ttcgataatc ttgtaccgcc ttccccaatc taattgctct cgtccaatag 219840
ggtctatttc atccaagtaa acatgacaaa tttaactgat atcataatga ataacaagta 219900
catttaggct atgggatcag catgatgtta gaaacattaa gcagttatat cacaagtggc 219960
ctagcctccc ttaaatcacc aaaaaagcag ttatatcata aatatttagc caaaaataga 220020
atggacgacg gttaaaaccc agtagcatgc aaaaatgatg ccatcaatca tagagtcatc 220080
atcttaataa atggatgcgg tataagaaat caggttatgc aaagtgatgg tattgatatc 220140
taaccatgca tatatacaaa gctagataac agctgaaaca gaaatccaga gtacagatat 220200
atgttcaagg caatgcacag ctaaattgga ttgaataaag agtactggta atgacagagc 220260
aataacatgt accaagtgtt gtatcaaaaa tgatgatgtt cctctttgct taaaaccaag 220320
gatgcaccat ggcaatgctt aggataaata tgaatgtaga aaatgaagag taccgaataa 220380
aaatttgtca aggcttgtat ttgaaaggta ctcatagaca agtaacctct cttcttcctc 220440
gaggcaacaa cccaacaact taacaagatt tctatgttga agattggcaa ccaaaacaac 220500
ctcatttctt agttctacca gtccttgccg tgaagttccg gagagccttt tcacagctat 220560
ttcttgtcca tcctgtaaag tcccctgtat gagatttaaa agacacaaga gagcaattac 220620
aatttgtcaa atcaataaca acattcacag ttctgtgggt gaccttgaag acctcagtct 220680
ggataattac cttgtaaact ggtccaaacc caccttctcc aagcttatgc tcatttgaga 220740
aattatttgt ggcagcacta agggtaccca aatcaaataa taataattct gaatttttga 220800
actcctcatc tccatcaact actcacaaaa caagctcaac tatataaaaa accagcccat 220860
ttgtcttgaa ttggatttct tataacaaca atgcagcagg aaaagaaaaa cttaccgagt 220920
agtcttctaa gcattatcct tcttcgtaag cagatacaca tggcgaaaag gaccaccagt 220980
gcggcaacga cagagaagac aacaattaaa actactttag tagtgttatt acttttccct 221040
gcaccaaaag aaaatttagt ttttagacac gtcatgtagg aacggagatg taaccaagac 221100
caaactaaac tggaagtctg aaaattgcct accatacaca ctaaagagca aaaacttaaa 221160
ttgcttatta tttggacaca acctattttc cttctaagaa atcaaaacta gcaacaaata 221220
agttggcttt tggagtttat aaaataaggt ggactcttgc aaactggaag tgaagtttta 221280
tgccataact ctacaaagtg caccatattg aggtgaatca tgaacggaaa tagcatttat 221340
tgtgctgcat gtttgcaaaa gctgtggtac atacgacgca gaatgtgtcc tccggaccta 221400
agctttaaac ttttaaaaaa atatttttt tttaaaaaaa aggattacag cagcataagc 221460
cgccgacatg ctatgtggtc tgaaggaaca aaaacacagt cattattaaa actagattta 221520
ttggtatgcc ccaggaacaa aagttccttt catcaaaaaa aataaaaata aaaaaaagaa 221580
aggaaacaaa agtatacggt tcaactggag aaaaaaaatc gtagattctt gcgattacct 221640
ctatctaaca aattaaggaa ctcatcatct gattgaaagc acacatactt ctaaagatta 221700
actgagggga agactaaact tactacatac aattcatgac aaaggagtag aataaccgat 221760
gatgtaattt ttgttaaagc cagcctgtta aatttatctt atcggaggta ctagtcgtat 221820
cgtccaaatc aacaactcag cgttctgttt aactaaatca ttcctgaggg atcgaggcat 221880
tctacatcaa ggggagaact ctgcttaccg taaccggtcg tgttagtgcc attgccactg 221940
tccggcgagg tactcgatcc cggcggcggt ggcggcggag ggataaacga catggagaag 222000
aagggatagg tctcaaacct cacggcacaa ctcaccttca aggcctgtcc ccccggatgc 222060
ccatagcagc agataggcag aaaaccgacc accttagaga gacacgtgga gcaatccgtc 222120
tccgatagat cacgggtgca ctgtgccatc gcgtatatat tcccgtactg ggtggaattt 222180
gccatcccca ccccaaactt cgattccgtc gccgccgcct gcgacgcgct cttgtccatc 222240
ggacccgtca tctcccgata gaacaccgct ggatccgaca cgttagtggg attgacaacc 222300
tgccaggtcg tatcgtcttc gagctggccg aagaagcgtt gatcggagta acggaggatg 222360
cagagatcga ggcggatggc ggcggacttg cgaaaggggc agacggtggc ggcgaaggag 222420
gcggagtggt tgaggcaggc ggaacaggcg gaggcgggga catcaggtcg gcactgggca 222480
aggccgtagg cgggggctga ggaggaggcg ccgacggtgg tgttggagaa gtagccggca 222540
tcgcgggggg aggacgtgag tttggagagg aggaggtcga gattggagga gaaggtgctg 222600
gggacggtgt agttggtgtc gccggcgcag tagtcaacga gggggccacg ctgggaataa 222660
gttttggtcg gagctagaag cagagtatgg aggattagaa gagggaatag agacaagatg 222720
gatgccatga tgggggtatt ctgggaagag gagggataga gtgggaatgg ggactttgcc 222780

tgcaaacttt ctgctacggg acgcgggtag agagcacgga gcaggaagaa cagcaccgat 222840
ttaacgggag cattgacggt gacttttgac aacattttga ctttttggtt tttttattaa 222900
aaaatattct ggtatgagat ttagggatta ttttacttgg tcatcataaa caggttcatt 222960
tggtgggcgg ccaagccgac ggtcgtggta gaactctgtg cggcgaggac gagcaccgag 223020
tctttgtttg cgttttctat tttcctgttt gcctggaaaa gaataaacgg ctgttgaatt 223080
gtgtcacgcc ccaaaccgaa cgtctaagtt gggcatataa atcgagaatg tgaattgtac 223140
agtgctgcta taggaatttc aaataatatt aaaagaaaaa attaatcata acaatctaac 223200
tacgtaaaac taccatcatc gcgtagcaaa attattcaat tacataaatt taaatattca 223260
ttacacacct gaaaataaac tagctaaaca atgaacctgt tgcgatctcc tcgtccaacg 223320
gcgttgagac tgcatcttct gacttggaga aagaaaatat atatatagag atatatgagc 223380
tatataattc agtaaaattt tattctcact cacattatca taataatata aatttttaaa 223440
aaataaatta ttatcaaaat aaacataaat accataaaat cagaatgtat caataattta 223500
ttctaaataa aaagtatgca tatgtacaat caaatgtcaa taataaacat ccacttaaaa 223560
gttatatata atataatatt gagtaagtct tcaataatgc cagccatgtt ttcggctcac 223620
gattggatga tcgataggta ttatgttttc catccattac agagtaatta atgttgatgc 223680
aaatttttat ctcgagatcg gatcaattag agttggacag cgacggtagg tcggcaatag 223740
ctagataccg acggcaggac ctacaaaaaa agtttctaat tgaagatggc tccgacagaa 223800
atcctccgac gctcaaatca gaaatccgac aataaaaaga aaggagtgag cgtataggga 223860
gaaagaaaat tcatattttg agtccccgat aagtctttat ttatagatgg aggctgaaga 223920
accgtgagag aaaaatgaat caggcagtta gtcttgactt atctgaaaaa atatggccat 223980
tattcttctc ttatctggag aaacttgttt atttttatt ccctattcgt ttttctatga 224040
tcatgagatt tgaagtttta tgtaaggttg gatcttccag tggccgatgt caatttttta 224100
ggtggctttt tgaagttaga agagggataa agagatcatc aaagatcttt ttgtcttcat 224160
tgaatatcct cgaagatcat gcctgacctt ctgacttttt taagttggat gagtaatatc 224220
acctcatggt atatgaggac cgtacccatt aatagtatgt gttgacaacc agagatttga 224280
gaatggacgg cttttctttt actcctggct attttcatat tttaataaga tgatgtgatg 224340
gaacatgaga taccttcata tgccttgtta ggtcggtaga cgagtgcaag tcgaattttg 224400
gagagaagat cggtaatcga gctcatacca gatctcaggc cgagcctgag gtacctttat 224460
gtccttgtat gtatgagtct tcaattagta cgaaattacc cccaatacta acccccтact 224520
ctcgaatcca agtcataatt ggatcagatg aaggaaatat ttctgatttg ctgaagacat 224580
gccaagatta tcttattagc cgagatgact tgtttgcagc tcctagtaag atgaagagtc 224640
acatcatcct agtgttttgt agccttttag ttcatcagga tttactcgtc ttaggatgag 224700
cggcatggtt caatctcttc ctctgctttg gtgggtgggc aactccgatg agtgggaagc 224760
tttgacgtta ctcaaaggag gccaggcatg cgtaaggaag tgcggccact catgggagac 224820
cgacttcagc ttggtctgct tcagtgctgc tcgagagcat gggaggcatg catgggcgca 224880
tgagaaaact tggtgacgct gtaggctgct tcacaccatt ataggggagc gtgggtgcgg 224940
gagcaggtcg gggccgccaa gggtggcctc gatgccaaca gatgcgagca ggtacgtata 225000
gtggagagct ctagaccacc atggctgtcc ttcctctagc tagcatcaat ctgttgatgc 225060
agattttcat cttgaggtca aatcagttgg agttagacgg tgatggtaga tcagcaacca 225120
tcggacggcg gtggtaggat ctataagaaa agtttctaat cgaagatggc tccaatgaaa 225180
atcctccgat actcaagtaa aaaatctgac aatagaagaa aagaagtgag cgtgttagga 225240
gagaggagat tgtgtacctg gagagtccct catggccctc tatttatggg cggaggctga 225300
agagctctga gaggaaggag gatcaggtag ttatccttgc ttagttggac gagatatgtc 225360
cgttatcctc ctcttatcta gagaaattta tttgttattt atttcttatt cacttttctt 225420
ttgctctctt tcaatatcct taaagatcgt gtctgacctt ctgacctcct taaattgggt 225480
gagcggtgtc acctcatggc tgaaggattg ggttggttca ctagatcgat tcggatcaga 225540
ggcagtagaa ttttaaaatt ttttatccaa tctggcacac gatgtataga tctaaatcag 225600
atttattaac catttatatt tgcatataag agagaagaga aatgtgataa tgtttatcac 225660
cttgtgcggg tagaagaaca ccgtaatccg atgatcagta gatctgaggt tcactgataa 225720
gctgcatact tgtctgacct ccacagatat ccattcggat ctggtctagg atgctttctt 225780
cttcttcaat ccatctactc ctagatggat ctacaagctc cttaatcaga ttcaaatctg 225840
atcttcaata gggctctgat tgatgcttga tcacagcctt ctcgctcctt gcacagatct 225900
gagggtttc gacacttcga atccaccaga tggtgtgttc aacacacttg aatatgaaag 225960
agcttcagat atcagagagt ggagagggag ttggcatgga gagaatggga gaaggcaatg 226020
aaatttttta tctcataaaa aaaatattcc tatgatggac aacgccctat atatcttttc 226080
atctgatcga attagatttt taaaacagga cttttctatt accgccccat ctgattttct 226140
cccatatttt atcgcacaaa actaatgaga aaagtcagat ggcttgaaga aaggataggg 226200
tggttatcat cctattcaat ctcctctgtt tcgaattcaa acaattcaaa ttttcaatca 226260
atcttgaatt caaatgagat catatctctt atcctcatct accaatggat aaggcttatc 226320
ccactccctc tcccttatct gaatttaggt gatacacatg gatcaaatcc atgtggttgc 226380
acgtcccttc cattggcgag aaaaattgga tggcaccaac acttgacgcc ctcacaaatc 226440
taatctgatt aggttatgaa ttgaacttgg gctaaccaac ctttggagcc caattcaagc 226500
ttgcttctat ttggttaaat cctatctaat agggaaccca aattaagtag aaaaaaatgg 226560

gtttaaccat gtgctagcat cgtttcctta aactcaaagc taggacttaa ttaatcctaa 226620
cccaattaga ctacacttag tccaattgtg caatctaaga tcaaaatcca tgtttatgtg 226680
acctcataga tccaattcta tctggtagtg agatatattg tgatctctat cagcaatatt 226740
atggaaactc tttttgatgg agtggaactt ctttcaattc gtcaattaga attcttgatc 226800
atcgaaataa ttctaattga tcctacaatc catcaattac acctagcagt atgtgatggc 226860
aatccagcag aactgaagaa taaaccttta ggtacaataa tcgtataatt tgattcttct 226920
atcataagtc ccgataggat cgagatcaag attaactcat caaaccttat ccctgtcata 226980
taatagaatc aattgattcg agtccgatgt aaaattcaat agaaatacct ttctatcttt 227040
cacagtgcca tggccatggg ctttaggact caatctcatg atttttatag gactacttct 227100
ctatcaagat caatagatct catcttggtc taacccaatg cctacaatga acatactgta 227160
acgaacatac acctcaagat tctgtatgac tagaatatcg aattatggtg tagtcaaact 227220
acatcaccct caaggtgaat ggtcgatgca cctcaggtca gagaactaaa tacacagctg 227280
cagttatgaa catgtcactg acgagaaggt tgatatcctt gtgattgttc gtgattgatc 227340
acgctcagta tctttattct taacaagtac ctatactttc actttgatat tttcataccg 227400
tagattcaag actcatctat ccaaaaaaaa tgatcatata ccaatctttc agatcgatta 227460
ctatctccgt gatgatccta cgatcaaaag taatttatga gttaactaaa attagcacat 227520
atttcaaatt cttaactctt gagaatatgt gtaatcatac ctattaactt aatggatgat 227580
tcatagatac aattaaacac aatgtgaatg aaagtaatta aattttatta atatcaaagt 227640
taaatttata aattatgtcc taagaatgta ttacaagtgt cggccaatgt ggcttctagg 227700
acatacttca acaaactctc agttgtacta aagtcaattg gctacaaatc taagtttcat 227760
ttttttaagg tggactttag tcttttgctg gcttaattgt ttggttagtg gatcagccat 227820
attgtccgta atgtcgactc tcttcacttc gacatatcct ttctcgaggt aatcacggat 227880
gaagtggaat catcgcttga tatgcttgaa ttttttgtga gacctcggct ccttagttag 227940
gactatggtg tcgttgttat cacagtagag agtaggatgg tatctgatgg cattatactt 228000
agttccacaa caaacttctt gaatctaaat gtcttctttg cagctttcga tgcggcgata 228060
tattctgctt ccatagtgga gtctgcaatc acagtctgct tgaaactctt ccagctgata 228120
gtaccactat tacataagaa aatacttttt gatattaatt ttcattcatc agtatcagac 228180
atgaagtctg aatcagtata tccgtgcact ttatgttctc cattctcaaa gatcaaaaat 228240
atatctttag tccttctcaa gtacttaagg attaatttca caaaaattta gcactcttca 228300
tttggattcg actgatatct acttgtgaca ctcacagcat ggacgatatc aggtcacgta 228360
taaagcatga cgtgcatgat gctccctacg gctgaagcat aagggatttt actcatgcgt 228420
tcaatctttt ccgaagtgtt ggaatatatt ttcttagaga gattaatacc atgtctaaaa 228480
gataccagac ccctcttgga gttctctatg caaacctctt cagcacctcc tcaatgtata 228540
tcttctgtga taatcttagc atactcctag atctatcttt atagacctta atccccaaaa 228600
tgaaggatgc ctcttctaga tctttcatga aaaatttctc agacaatcta attttgatcg 228660
tgattaataa gaaaatatta ttttcaatca gaaggatatt atccacatac aatacgagga 228720
acgtgacagc aatcccacta acttttatga agatataatt ttttctcatt cttgatgaaa 228780
tcaaatgatt taattacatc attgaaatga gcattccaac tccgagatgc ttgcttgagt 228840
tcataaatgg atctttgtaa tttacaaact ctatgatcac tattattgga agtaaaacta 228900
agtggctatt tcatatagat atcttcctca agataactat ttaagaatat cgttttcaca 228960
tccatttgct atatttcgta attgaaatat actgcaatgg caagcagtat gcggatggac 229020
ttaagaatgg ctacagatga gaaggtatct tgatagtcaa tttcttcgcg ctgaccatat 229080
cttttcacca caagtcaagc tttaaaggtc tttacctttc tatctgcacc tatctttctc 229140
ttgaagatcc atttacaccc aatagataaa ataccttcag atggatctat caaggttcac 229200
acttggttag agtgcatcga gttaatttct gacttcatta tctctaacca tttctcggag 229260
tcgatatcag atatcgcctc gctatagatt ttgggatcat ctccatatat cacattttct 229320
gtgagaaata ttttttctac atcctttgag ataataccta ggtacctctc aggagaataa 229380
aaaatcctac tagacttacg aggtgaagga ggaagtgtgt ggatcaactc agactgaatg 229440
gattcctcaa attccaaggc tcgctactct tcagagactt tctcctcaaa cctaatcttt 229500
cttcctatgc ctccatcttg aataattatt tttcaaaaaa gactatgttg attcacaatc 229560
acattatgat tttctagaag atagaaataa tgtcctaatg actccttagg atatccactg 229620
aaataagctc taagggatct ggtttctaac ttgttctcct gttgtcgttt gatatagatc 229680
gaacaacctc aaatattgag atgactcaga ctcaatttct tatcatgcca tatcttattt 229740
ggtgtggtag aaataatttt agttgaaacc ctattcagta catatatagc agtcaaaaga 229800
taatatctct aaagaaaaat agaaaggttt gtaaagctca tcatggaatg aaccatatct 229860
aataaggtct aatttcttcg ttctgaaatt ttgttgagtt gagacattcc agatggagtt 229920
tactgtgaga taatgccatg ttccttgaga taatttaaaa attcttcgct aaagtattca 229980
cctcctcgat ctgatcgaag aatcttaaag gctttctgat ttgtttctcc actttatatc 230040
tgatttttt gaacttttta aagatctcag acttgtgacg cataagatac atatacccat 230100
accgtaaaaa atcatcgata aagataataa aatagagaaa atctcctctg atcggcacat 230160
cgaatgggct gcagacatta gaatgtacca tagtaagtat ctctgtggtc ctttccctat 230220
gttctacaaa gggcagtgtg atcatttttt tctgaagata tgattcacaa accggatatg 230280
actcagaagt caacagactc aacagtctga ttttttttcaa tctgttaatc atgtcttctc 230340

caatatgacc tagccttagg tgccacaaat acttttcttt tacattatct ctaggatatt 230400
tagaacctat ggcattcaca ttttgctcga tataattcat agaaacatct acatataact 230460
gaaagagact attgataagg aaaccactac caactttatt atttctaaaa taaatgttac 230520
attggtcctt aaagaaacta attacataat cttcttacat taagtaaaag atagaaatta 230580
gattcctgct cgcagtaagt ataaaataac agtctcttaa taataaaata ttctatcgat 230640
ggtagtcaca gaaggtacat ttccatggca acaacagcaa tttttactcc attttcgata 230700
catgggatca tttcttcatc ctttagcctt ttaatatcct taagatccta caaagaagtg 230760
cacaagtgag tactagatct agagtcaagt acccaactag atgcagaaaa aatcattaga 230820
tttatttcta tgatgagtat accttcagaa ggttcacctt ccttcttgtt cttcagtgtt 230880
gccaggtaag cagggcattt tggcttccaa tgactgtcaa tattgtaata gaaatacttt 230940
tctttatcag tggccttctt ctacaaaacc accttcttct cattcttctt gctctctacc 231000
ttctgtttct ttataaattt ttttttcttc ccagtagact ttctcttgaa agaagtccgc 231060
tccatagcaa ctacaaagct ctttgaactc ttcaaggttt cttcaattgt gaccagcatg 231120
ttcatcaact cgacaacggt gcactggatc ttattcatat agaagtttac aataaactac 231180
ccatatgaat cagtcaaaga ctacagaatg tggtcaatct acaagttctt gtccatggac 231240
atcccgagct tctcaagttc ctcaagattc ttgatcattg tcaaataatg atcatggact 231300
gactgcccat catgcatctt cattttgaag agtcacttga acacttcata gggagctgca 231360
caactttgct caccatacaa cacttacagg taagccagca tttatttggc agtccttatg 231420
tccttgtgtt ggcattgcaa ttcgttagac gttgatgcca acacgtagca cctaacctta 231480
ttatcatcat ccaaccactt ctcatgagat gctctctgat caacagtcag atggattgga 231540
agaggggaaa ggtcctggtc aaggacatag gtcaattttt cagaattcaa aataattttc 231600
aagttctgaa gccaatcctt aaaattcgat ccgatcaact tattggtttc aaagattcta 231660
gctgggggat tggaagcaga cattattcct atagagagtc aaaatttttg gttaaatttt 231720
ataattgatt taatcaattt attttaaaaa ttttatttta aaaataaatt tgggctccca 231780
ccatttttct cgaatctcca cactctctgg gtagagatac gaaaacctcc acgatcaaag 231840
gcttctagca ggtgctacgg tctcaccgat tgacttacca gcttatctaa cagttattga 231900
tgatggatca atcgataagt gaataattct tgtttaatat ttttttaaat atattacaac 231960
caactccaat atttaattca tgaagcctca tcttgtccga aatattggcc cactccttag 232020
ttaagtcata ctcactgttt gtacaaaatg gagccattat tgggactctc accgtatctg 232080
aaatcttaag cccaacccat ctctatccca cagcatctca tgcctaatag tatagtggta 232140
tcttttcagt gcaactaaac cactatgtcc aaccgagaac agtcaatcct aggaatggcc 232200
cacataacta caatggtgaa agactgctag acttaatatt ttattacgaa gatttgattt 232260
agggctcttt cttaattagt cataacggtt atgagtaacc tagtggcatg ggctagctta 232320
agttaacaag taacctaata caaaatataa tctttcaaaa tgatcaggta agttaagatg 232380
agtgggggtt ctcctatatt tttcttaaat accaacgaat tgatcagatc aaacaacgga 232440
ctcaattaat gaaccaccat ctatgtactc accttagaca tcaaattgat tgattaaaat 232500
tgatcagatt aacttattga cccaggctcg aaccattgag ccaaattagg tcttaagttg 232560
atcgataaca tatggctgtt aatcgatctg atcaaactat aactatttag attggtcatg 232620
agcaaatttg actccatcct aaccaatatt tgattcagtt tgatcaacca cttaaactag 232680
acctaaatga gctacctaca ccctgaaccc atgtattatg aaattaattt agatcttcaa 232740
ttctcaattt ttagatctgt ttaatttcat atattaattc tgactttctg acctttttaa 232800
gttggatgag taatatcacc tcatgatacg tgagggctgt acccattaat agcatgggtt 232860
gataaccaga ggtttgagaa tggacggtct ttcttttact cctagctatt ttcatatttt 232920
aataagatga tgtgacgaaa cctgagatac ctttatgtgc cttgttaggt cagtagatga 232980
gtgtaagtca aattttggag agaagatcga taatcgagct cgtaccagat cttaggccaa 233040
gcctaaggta cctttatgtc cttgtatgca taactcttca gttagtacga aattaccccc 233100
aacactagcc ccctactttc gagttcgagt cataattaga tcaggcgaag ggaatatttc 233160
tgatttactg aagacatgcc aagattatct tattagtcga gatgacttgt ttgcaactcc 233220
tagtaagatg aagagtcaca tcatcctggt gttttgtagc cttttagttc atcaggattt 233280
actcgtctta ggatgagcgg catggttcaa tctcttcctc tgctttggtg ggtgggcaac 233340
tccggtgagt gggaagctct gacgttactc gacggagacc gggcatgcgt gcggaagtgc 233400
ggccgctcgt gggagaccga cttcagcttg gtctgctttg gtgctgctca agagcatggg 233460
aggcatacat gggcacatga gaaaacttgg tgatgccgca ggctgcttca gcaccattgt 233520
tggggagcat gggtgcggga gcaggtcggg gctacccttg gcggcctcga tgccaacaga 233580
tgagagtagg tacgcacagt ggagagcttt agaccaccat ggctgtcctt cctctagcat 233640
caatctgttg atgcaaattt tcatcttgag atcggatcag ttggagttgg gcggcaatgg 233700
cagatcagca accgtcaaac gacggtggta ggatctataa gaaaagtttc taatcggagg 233760
tggctccaat aaaaattctt tgatgctcaa gtaaaaaatc caataacaga aggaaaggag 233820
tgagcgtatt aggagataga agatcgcata cctgaagagt ccctcttggc cctctatata 233880
tgggcggagg ctaaagagcc atgagaggaa ggaggatcag gcagttagtc ttgcctagtt 233940
gggtgagata tgtctgttat cctcctctta tctagaaaaa attatttatt atttattcct 234000
tatctatttt tctttttgtc ctctttcaat atccttaaag atcgtgcctg accttctgac 234060
ctccttaaat tgggtgagca gtatcacctc atggctgaag gatcgggttg gttcaccgga 234120

tcgattcgga tcagagtcag tagaatttta aaatttttg atccaatccg acacacgatg 234180
catagatcta aatcagattt attaaccatt tatatctatg tataagagag aagagaaatg 234240
tgataacgtt tatcaccttg tgcgggtaga agaacaccgc aatccgatga tcagtagatc 234300
cgaggttcac tgttgagctg catacttgtc taacctctac agatatccac tcggatctgg 234360
tctaggatgc tttcttcttc ttcaatccat ctactcctag atggatctgc aagctcctta 234420
atcagattca aatctgatct ccgacagggc tctaattgat gcttgatcac agccttctcg 234480
ctccttgcac agatctgatg gctttcaaca cttcgaatcc accagatggt gtgtctaata 234540
cacttgaata tggaagagct tcagatatta gagagtggag agggagttgg catggagaga 234600
atgggaggag gcaatgaaat tttttatctc ataaaaaaaa tattcttatg atggacaacg 234660
ccctatatat cttttcatct gatcaaatta gatgcttaaa ataagacttt tctattaccg 234720
ccccatctga ttttctccca cattttatcg cacaaaacta atgagaaaag tcagatggcg 234780
tgaagaaagg atagggtggt tatcatccta ttcaatctcc tctatttcga attcaaacaa 234840
ttcaaatttt gaatcaatct tgaattcaaa tgagatcata tctcttatcc tcatctacca 234900
acggataaga cttatcccac tccctctccc ttatctgaat ttaggtgata cacatagatc 234960
aaatccatgt ggtcgcacgt cccttccatt ggcgagaaaa attggatggc accaacactt 235020
ggcgccctca caaacctaat ctgattaggt catgaattga acttgggcta accaaccttt 235080
ggagcccaat tcaagcttgc ttctatttgg ttaaatcctc taatagggaa cccaaattaa 235140
gtaggaaaaa ataggtttga tcatgtgcta gcatcgtttc cttaaactca aagctaggac 235200
ttaattaatc ctaactcaat tagactacat ttagttcaat tgtgcaatcc aagatcaaaa 235260
tccttgttta tgtgatccca tagattcaat tctatctggt aataagatat gctgcgattt 235320
ctatcagcaa tatcatgaaa attttttttg atggagagga acttctttca atttagtcaa 235380
ttagaattat tgatcatcga aataatttta attgatccta caatctatca attacaccta 235440
gcagtatgtg atggcaatcc agcagaactg aagaatgaac ctctaggtgc agttatcgta 235500
tgatttggtt cttctatcat gagtttcgat aggatcaaga tcaaggttaa ctcatcaaac 235560
ctcatccctg tcatataata gaatcaattg attcaagtcc gatgtgaaat ccaatagaaa 235620
caactttcta tctttcacag tgccatggcc atggacttta ggactcaatc tcatgatctt 235680
tataggacta ctctattaag atcaatagat ctcatcttgg tctaacccaa tgcctacaat 235740
gaatatacta taacgaacat acacctcaag atttcgtatg actagaagat caagttatag 235800
tgtagtcaaa ctacagcacc ctcaaggtga atggttgatg cacctcaggt cagagaacta 235860
aatacatagc tgcaattatg aacatgtcac tgacgagaag gttgacatct ttgtgactgt 235920
tcgtgattgt tcacgctcag tatctttatt cttaacaagc acctatactt tcactctggt 235980
atctccatat cgtagattca agactcatct atctgaaaaa agcaatcata caccaatctt 236040
ttggatcgat aactatctcc gtaatgatcc tacgatcgaa aataatttat gagttaacta 236100
aaattaatac atgtttcaaa ttcttaactc ttgagaatat atgtaatcat acttattaac 236160
ttaatggacg attcatagac aattaaatac aatgtgaatg aaaataatca aattttatta 236220
atatcaaagt taattttata aattatgttc gaagaatgta ttacaagtgt cagccaatgt 236280
ggcttctagg acatacattc aataaactct cacttgtact aaagtcaatt ggctacaaat 236340
ctaagtctca ttttttaag gtggacttca gtcttttgct ggctcaattg cttgattagt 236400
ggatcgccac attgtccgta gtgtcgactc acttcacttc gatatattct ttctcgaggt 236460
aatcacagat gagatggaat cgtcgctcga tgtgcttgaa tttctgatga aacctcgact 236520
ccttagctag ggctatggca tcattattat cacagtagag agtaggacgg tatctgatgg 236580
catcatactt agtttagcaa caaacttttt gaaccaaaat atcttctttg cagctttcga 236640
tgcggtgatg tattctgctt ctatagtgga gtctacaatc acaatctgct tgcaactctt 236700
tcagttgata gtaccaccat tgcataagaa aatactttat gatgtcgact ttcgatcatc 236760
agtatcagac ataaagtctg aatcagtata ttcgtgcact ttatgttctc tattctcaaa 236820
gatcaaaaat atatccttag ttcttctcaa gtacttaagg atatatttca caaatattca 236880
gttctcttca tctggattca actgatatct gcttgcgaca ctcacagcat agacgatatc 236940
aggtcacgta caaagcatga cgaacatgat gctccttatg attgaagtat aagagatttt 237000
gcttatacgt tcaatctctt ctgatgtgtt ggggcacact ttcttagaga gatgaatgtc 237060
atgtctgaag ggcaccagac ccctcttaga tttctccatg tgaacctctt cagcacctcc 237120
tcaatgtaca tcttctgtga caatcctagc atcctcctag atctatctct atagacttta 237180
atccccaaaa tgaaggatac ctcttctagg tctttcatga aaaatttctt agacaaccta 237240
attttgatcg tgattaatat gagaatatta tttttaatca ggaggatgtc atccacgtac 237300
aatacgagaa acatgacagt gatctcacta acctttatga agacacaatt tctcctcgtt 237360
cttgatgaaa ccaaatgatt taattacatc attgaaatga gcattctatc ttcgagatgc 237420
ttgcttgagt tcataaatgg acctttgtaa tttgtaaact ctatgatcac tattgttgga 237480
agtgaaacta aatggctatt tcatatagat atcttcctca agataaccat ttaagaatat 237540
cattttcaca tctatttatt atatttcata atcgaaatat gctgcaatgg caagcagtat 237600
gcggatggac ttaagaatgg ctacagatga aaaggtatct tcatagtcaa taccttcacg 237660
ctgactatat ccttttgcca caagtcaagc tttaaagatc tctacctttc tatctgcacc 237720
tatctttctc ttgaagatcc atttacaccc aatagataaa atatcttcag atgaatctat 237780
caaggttcag atttggtttg agtgcatcaa gtcaattttt gacttcattg tctctaacta 237840
tttttcagag tcaacatcag atatcgcctt gctatagatt ttgaggtcat ctccatgtat 237900

catattttct gtgagaaata ttttctctac atcctctaag ataataccta ggtacctctt 237960
aggaggatga aaaatcttac tagacttacg aggtggagga ggaagtgtgt ggatcgactc 238020
agactgaatg ggttcctcaa atttcaaggc tcgctactct tcagagattt tttcctcaag 238080
cctaatctat ttttccatgc ctccatcttg aataattatt ttttaaaaaa gactgcatgt 238140
tgattcacaa tcacattatg attttctgaa agatagaaat aatgtcctaa tgactcctta 238200
ggatatccaa taaaatgagc tctaaggaat ctgatttcta acttgtttgc ctgttgtctt 238260
ttgatataga ccgaacaacc ccaaatatca agatgactca gactcaattt tttatcatgc 238320
catatctcat atggtgtggt aggaacagtt ttagttggaa ccctattcag tacatatata 238380
tatagaggtg gcaaaaggat cgggtcggtc ataaacaggt caggtcataa acggatcgag 238440
tcagaaaatg atcaacctaa atccaatatg tttattaaat ggaacaaaaa ttcaaacctg 238500
aatccgatct atttattaaa tagataatcc gatccgatct atttaatcta tttattaaat 238560
aggtcaaatt aggttaaacg ggttaaatag gttaaacgga ttaaacagat taaatgagtt 238620
aagttaaatg gatcagaaac aggttaaaca gattttaaac aggttaaaca gatcttaaat 238680
gggttaaaca ggttaaacag gtcgggttaa atggatcaaa aataggttaa acaggttaaa 238740
tgagttatct gactcaaccc aatctaaata ttaaatgagt taaatgggtt aaatgggtca 238800
gatatctaaa attcatatcc gacccactta ttaaacgggt taaacgggtc gatccattta 238860
tgaccagaac tcatttagcc taaatccaaa cctgtttatg acaaatcgaa tacgggtcgg 238920
gttggtaggt cggatcatat tttgctggcc ctgcatatat ggcagtcaaa agataatatc 238980
tctaaagaaa aatagaaagg tctgtaaagc tcatcatgaa atgaaccata tctaataaga 239040
tccgatttct tcgttctgaa atttcattaa gttgagacgt tctaaacgga gtctactatg 239100
agataatgcc atgttccttg agataatcca aaaatttttc actaaagtat tcacttcctc 239160
gatgtgatcg aagaatctta agggctttct gatttgtttt tccactttat atctaaattc 239220
tttaaacttt ttaaagacct cagacttgtg acgcataaga tatatatatc cataccgtaa 239280
aaaatcatcg ataaagataa taaagtagaa aaaatcttct ctgaccgaca catcgaatgg 239340
gcagcaaaca tcagaatgca ccatagcaag tatctctgtg gtcctttccc tatgtcctac 239400
aaagggcaat ttgatcattt ttttctaaag acatgattca caaatcagat atgacttaga 239460
agtcaacgga cccaacagtc tgatttttct caatctgtta atcctgtctt ctccaatatg 239520
atctagcctt aggtgccaca aatacttttc gtttatgtta tctctaggat gtttagaact 239580
tacggcattc acattttgct caatataatt cacagaacca tctacatata actgaaagag 239640
actattgata aggaaaccac taccaacttt attatttcta aaataaatgt tacattagtc 239700
cttaaagaaa ctaattacat aatcttctta cgttaagtaa aagataaaaa ttagatttct 239760
gctcgcagta agtacaaatt aacagtctct taataataaa atattctatc aatggtagtc 239820
acagagggta cgtttccatg gcaacaacag taatttttgc tccattttcg atacatggga 239880
tcctttcttc atcccttagc cttctaatat ccttaagatc ctacaaagaa gtgcacaagt 239940
gagtattaga tccagagtca agtacccaac tggatgcaga aaaagtcatt aagtttgttt 240000
ctatgacgag cataccttca gaaggttcac cttccttctt gttcttcagt gttgccaggt 240060
aagcaggaca gtttcgcttc cgatgactgt caatattgta ataaaaatat ttttctttat 240120
cagcggcctt cttcttcgga accaccttct tctcattctt cttgctttcc accttctgtt 240180
tcttcacgaa ttttttttctc ttctcagtag atttttttctt ggaagaagtc cattccatag 240240
caagtataga gctctttgaa ctcttcaagg ttccctcaat tgtgaccagc atgttcatca 240300
actcgacaat ggtgtgggaa ttttagtgca ggggtaaaac ggtaatttta aaatttttc 240360
aaaattataa ttttacagtg aaaattatta attaatctaa ttaattaaca tgtattaatc 240420
ctacataaaa atctaaatat gatatatata gcatgtattt aaatttaaaa ttttaaattc 240480
tacagtaaat attttactgt tatgtgttca gaacacatta ccttcgtaca ggtagtcgat 240540
cgtcgtagtt tgatcaccgt cggaatgatc tgatcatcgt aatatagcca cacagtatgt 240600
ctgacctcca cggatcatcc acacgaagct ccaggtctga tcggctcctt ccgaatgcta 240660
gttcgttgca gaacccttc gacggccgat gctgatcgaa ctccttcgat cggtgtctgc 240720
cgactcctca atgctctaga tagtcagcaa aggtgcttga gaggttgatg aagctcttcc 240780
tgaagtttgg tgggctcacg acactcgcag ctcacctttt cacttcccga accctaggca 240840
gaaatcctaa ggtactaaca gatgaccctg cgccctttct ctcttctttt cttttctttt 240900
ctcatgcnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 240960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 241020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 241080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 241140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 241200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 241260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 241320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 241380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 241440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 241500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 241560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 241620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 241680

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 241740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 241800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 241860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 241920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 241980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 242040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 242100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 242160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 242220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 242280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 242340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 242400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 242460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 242520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 242580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 242640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 242700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 242760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 242820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 242880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 242940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 243000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 243060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 243120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 243180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 243240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 243300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 243360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 243420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 243480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 243540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 243600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 243660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 243720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 243780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 243840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 243900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 243960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 244020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 244080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 244140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 244200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 244260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 244320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 244380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 244440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 244500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 244560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 244620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 244680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 244740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 244800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 244860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 244920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 244980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 245040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 245100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 245160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 245220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 245280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 245340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 245400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 245460

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 245520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 245580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 245640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 245700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 245760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 245820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 245880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 245940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 246000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 246060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 246120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 246180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 246240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 246300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 246360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 246420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 246480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 246540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 246600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 246660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 246720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 246780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 246840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 246900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 246960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 247020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 247080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 247140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 247200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 247260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 247320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 247380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 247440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 247500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 247560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 247620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 247680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 247740
nnnnnnnnnn nnnnnacaac tgtcgacagg ctgacgattg attttgggac actattccca 247800
acaaatggtg cactgaattt tattcatatg gaagtagtca cttgaacact tcatagcaag 247860
ctacatagtt ttgctcgcta tacaactctt gcaggtgaac cagcatttat ctggcagtcc 247920
tcatgtcctt atgttggcat tgtaattcgt tagacgttga caccaataca tagcacctaa 247980
ccttgttatc atcatccaat cacttcttat gagatgctct ctgatcagca gtcggatgga 248040
ttggaagaga ggaaaggtcc tgatcaagga cataggtcaa tttctcagaa ctcaaaataa 248100
ttttcaagtt ctgaagccaa tcctaaaaat tcgatccagt caacttattg atttcaagga 248160
ttctagctga gggattggaa gcatacattg ttcctgtaga gagtcaaagt ttctagtgag 248220
attttataat tgatttaatc aatttattct aaaaatttta ttttaaaaat taattggggc 248280
tcccataatt tttctcgaat cctcacactc tctgggtaga gatatgaaaa cctccgtgat 248340
caaaggcttc tatcaggtgc tacggtctca tcgattggct taccagctta cctaatagtt 248400
attgatgatg gatcaatcga taagtggaca attcttgtct aatatttttc taaatatgtt 248460
gcaaccaact tcgatcttta attcatgaag ccttaccttg tccaaaatat tggcccactc 248520
tttagttaag tcatactcac cgtttgtata aaatggagcc atcattggga ctctcaccgt 248580
atctgaaata ttgagtccaa tccatctcta tcccacagca tctcatgccc aatagtgtag 248640
ttgcatcttt tcgatccaac taaactactg tgtccaacta agaatagtca atcctaggaa 248700
gggttcgtat aactacaatg gtggaagact gctagactta atattttatt acgaagattt 248760
gatttaggtc tctttcttaa ttagtcataa tagttatgac taacttaatg gcatgggcta 248820
gctcaagttg acaagtaatc taatacaaaa tataatcttc caaaatgatc agataagtta 248880
agatgagtgg gagtccctcc attgctttct ttagatacga atgaattgat cagatcagac 248940
aacagactca attaatgaac caccatctat gtacttgctt tagataccag attgattgat 249000
tagaattgtt cagattagcc tattgatcca gactcaaact attgagctga attaaatctt 249060
aagttgatcg ataacatata actgttaatt gatctgacca aactacaact atttagattg 249120
ctcataagca catttgatcc cattctaacc aatatttgat tcaatttgat caaccactca 249180
aactagacct aaatgagcta cccacacttt gaactcatgt attatgaaat tgatttagat 249240

cttcaattct taatttttat atctatttaa tttcatatat taattcttaa ttaagtccat 249300
gggtctaatc atatgtctaa ataatttaga ttaacattgt atcacataaa aaaatttctg 249360
ctcaccctcg agtcgactcg ccctagacat gagtcgactc atcacagcga gtcaactcga 249420
gtctgaacta tgtcggctca tctgcaaacc aagctggctc cacaggattt tgagtcaact 249480
tcaatgaaaa ggagtcgact cgtcagggac tcgagtcgac ttgaagaaga actaagttga 249540
ctcaatgggc ataccagcaa tgaatttcat aaattttaac gatctaagca taataaaaaa 249600
attttaattt aaaaattaaa ataattttaa aatttaaaca actaaattat gcatcaaaat 249660
ctaaaatttt tggatctaag attttacagc aaattaagta tttcctttca ctgttcttct 249720
tcatgggatg taatcacacg acatccctat acatcataac agaatctatt gattggacaa 249780
gagagagatt ttaatctcta ttttttctta tgatcggatg gtctggtgat aaatccattt 249840
cgagtacttg gctactcaga ctttataact agatctatgc atatatctca tatatcagaa 249900
tagatttagt ctaaatacat gcttgtgatc aaatcaaact acttttagat ctatctaaac 249960
atgctgaaaa ttaaatctaa tctaatatta tcagatttga tcactacttt agatcacatc 250020
tgaatcagat ctgatccgat ctagatttat gatccgtaga accttgctct gatatcaatt 250080
gaaggatcgg attggtgcac cagatcggtt cgaatcagag gcagcagaat tttaaaattt 250140
tttcgatccg atctgacaca cgatgcatgg atctaaatta gatttattaa ttatttatat 250200
catcatataa gagagaagag aaatgtggta acatttatca ccttgcatgg gtagaagaac 250260
accacagttt gatgatcagt agatccgagg ttcgctattg agctgtgcat ttgtccgacc 250320
tctacaagta tccactcaga tttagtctgg gatgctttct tcttcttcaa tctgtctact 250380
cctagatgga tctgtaagct tcttaatcag attcaaatct aatcttcgat agggcttcga 250440
ttgatgcttg atcacagcct tcttgttcgt tgcataggtc tgatggcttt cgacactttg 250500
aaaccactag atggcatgtc caacccactt gaatgtgaaa gagcttcaga tatcaaagag 250560
tagagaggaa gttggcatgg agagaatggg aggaggcgat ggaatttttt atctcataaa 250620
aaaactactc ctgtgatgga caacgcccta tatatcttgt catctgatcg gatcaaatgc 250680
ttaaaataag actcttctat tactgcccca tctgatttac tcccatattt tgtcacataa 250740
aactaatgag aaaagtcaga tggcatggag aaaggatagg gtggtcatca tcccagtcaa 250800
actcctctat tttgaattca aacaattcaa attttgaatc aaccttgaat tcaaatgaga 250860
tcatatctct tatccccatc tatcaacaga tgaggctcat tccactccct ctcccttatc 250920
tgaatttggg tgacacacat ggatcaaatc catgtagtcg cacatctctt ccattggtga 250980
gaaaaatggt gtggcgccaa cacttggtgc ccccacaaac ctaatctaat taggtcatga 251040
attgaactag ggctaaccaa catttggagc ccaattcaag cttgcttata tttggttaaa 251100
tcctatctaa taggaaatcc aaattaagta ggagaaaata gatttaacca tatgctagca 251160
tgacttcctt aaacccaaag ttaggactta attaattcta acccaattag actacactta 251220
gctcaattgt gcaatccaag atcaaaactc ttgtttgtgt gatcctatag gtctaatttt 251280
atctggtagt gagatatatt gtgatcttta tcagcaacat catcaaaact ctttttgata 251340
gatcaaaact ccttctaatt cagtcaatta gaattattga tcatcaaaat aattttaatt 251400
gatcctataa ttcactagtg acccctagca gtatgtggtg gcaatccagt agaactgaaa 251460
aatgaatctc taggtgtagt tatcatgtga ttcgattttt ctatcataaa ttttgacaag 251520
atcgagatca aggttaactc atcaaacctc atcactgtca tacgatagaa ttaatagatt 251580
cgagtctgat atgaaattca atagaaacac ttttctatct ttcatagtgc catggctatg 251640
gactttaaga ctcaatctca tgatcttcat aggactactc ctctaccaag gtcgatagat 251700
ctcatcttgg tgtagcctat tcctacaatg aatatactgt agtcaacata cacctcaaga 251760
cttcgtatgg ttaggagatc gagttatggt gtagtcaaac tacagcactc tcaagatgaa 251820
tgatcgatgc acctcaagtc agaggactaa atatacaagc acagctatga atatatcact 251880
gataagaata gatatcattg tgactattgg tgattggtca tgctcagtac tcttgttctt 251940
aataagcatc tgtattttca ctttgatgtc tttataccgt agattcaaga ctcatctatc 252000
cgaagaaagt gatcatacat caatctttca gatcgatcac tgtctctgta atgatcctac 252060
gatcgaaagc aatttatgag ttaactaaaa ttagtacatg tctcaaattc ttaactctta 252120
aaaatatgtg taatcatacc tattaactaa atgaatgatt cacaaaaata attaaatata 252180
atatgaataa aaataatata attttattaa tatccaagtc aattttacaa attatatcct 252240
aagaatgtat tacaagtgtc agctaatatg gcttctaggg tatacatcca acaacggcat 252300
acggggccac acctattaat tgtatgaact aacagagctt aagttgggtg gttgtggagg 252360
gtttgctttg ctttactcat gaccattctc atttttaaat ggggtgatgt gatagggcta 252420
taaagaggcc tcctaaggat caatggccaa agctgggggt gaaggccaat gctgggatca 252480
gtagtcaagg attggtcggc caattgatga tggctgatta gaggtgagat gtaactggac 252540
ggtgaacctc cagccagaag aaagtcgcag gtcatggaag atcaaggaag gtcgatgatt 252600
aattgagggt ggatcgatcg atggagaaat cgctcgaaat cactcgctca ggttgcggtg 252660
cagtgataaa actggggtca gcagtcgatg cagtggccaa agccgtcatg gggctcgtgt 252720
tggaatttgg gatttaaagc atgcatatgt atttcaaaaa tttaattttc taaacaccat 252780
agtggagaat aagattaaaa taattttagt ctaaattttg tatgcataaa aatataaaat 252840
catatggatc tatttcatat gctgaaattg atatatgctg aaatttaaat tatgatcaaa 252900
tcacatacct ttttcataat ctctttcttc aaatttggat ctggaagaga cgaagctctc 252960
tattagccac acaagtgtcc gatctctatg agtatccact cgagatcagc ttggaacaac 253020

ccttaaagat ctaaattttg attatctaaa attcagccta ctgaatctga acaaagcctg 253080
gatcacgatc aatatttgat ctttttcctt gatcttcatc ttctcttcct ctctagcctt 253140
tctccttgcc ttgtagtgct acaagagacc acgaactagc agatgaaggg ccgcccaatg 253200
ccttgggcat gtgcaaaatt tgggatgcgc gtcccaagta gtatggcatg gggacaccta 253260
aggagaagag aaaaaaggag gaagagaggg cgtgggaggt tctcttgggg tggagaggag 253320
ctggcttgaa tgatcttagg actttagagg aggtcccctt ttataggcat aaagattgaa 253380
tcctattcaa tcatataata caagtcctac ttgcattagg attcttatta acttaagtga 253440
tccaacttac attaggaagt ccattaggtg ccaactattg gagcccttgc acccaagaga 253500
caccttatat gagaactaaa ggccctctaa tcaatgaaca catccaaatt gaataatgca 253560
aagtggcgtc ccataataac tatcaaggag attcataagg gacttgcacc cttaatttat 253620
gtgatccata accttaaaca cccaataatt ggagtctcat gaatcttatt catgtaggta 253680
attagcagat aattaagtta gaattaattt atcaaataaa taatctcaac aaaaagagaa 253740
attgggtcca accatgtgct agcaaggtta tcatgaaccc aatggatttc tctaaactca 253800
attaatactt cataagctca atttttatt ctagacctaa tctctttgtt gtgtgacctc 253860
ataagttcaa ttctatttga tagtgagata tacaataatt tctattatta tattattgaa 253920
actcttttca atgggtcaaa ataatttcac tctaactcag caaggattgt cgatccggaa 253980
caatcctagt gagctctcac aatccaccag tgacacttag caatatgtag tggcaatcca 254040
gtagaattga aatgaacctt taggtataat taacgtatga ttcagtcctt ctatcatgag 254100
tcccgactag atggcagatc atagataaat catcaaatct caacatcaat catatgataa 254160
atttgattag ctcaagtcca gatatgatgt ctatgaaaac tcttttccat caatcactct 254220
actgtaacca cagattcatg aatttagctt ctcaaatctc ataggactac ttctctctat 254280
caagattgat agatcccatc ttgatgcgca ctccactcct acagcggatc aactgtcgcc 254340
aacatccact ataagggttc attgagatcc atatttatgt gtcaatcaaa ctccagtagc 254400
ctcactgcga gtagagtacc gtctcaaatc aaaagatcag tcacataact atagcatcga 254460
gacaatcact gatgattgaa taaaaattta agtgatctct cgtatagtca cgctcagtgc 254520
tagttattct ctaacaacca tccgtacata tcatcctatg tctctacaca gtagattaaa 254580
gatccatcta tcttgaaaga agcgatttgt gtgtcagtct atctggatct atcatcaccc 254640
tcatgatgat cctatgacta gaagcattta ggaattaaat gcgtgtctct aattctcaac 254700
actttaagaa tatgtatcga agctaatttc atggatgatt caaggacaca tcacacttga 254760
ataaaaaaga aatcatctct tttattgatc atatcaatac attaagtata aaattatgcc 254820
ttagatatat tacaatgtgt cagccatatt ggcttttaag acatacatct aacagctcgt 254880
aggccatgtg cgactagctt gtccaaagct cccaaatgac tctggtctga gcccttagga 254940
tttaatggct tgatgtgact atacttggtg tacatcttga tgtctccata atgatctaat 255000
ttgaaaggag cataaggaag cttgctgtca atattttcta gttcaatggg tagagcgaaa 255060
gacaactggg atggacttta ttggcagaag cataatgatt tttgaagtgg tgcgaaagtc 255120
gaggcatggg ctgaagacca tcatctcaca tgttctgcta gtacaaaaat acccccaata 255180
ctagccctcc aaattcgagc cttggttcag atgaagagag tgtaccagat cgaacttgtc 255240
gaagacgtgc cctttcatgt cacttgaact cagattcctt tgatttcatg ttaaagtagt 255300
ttgagggtct ttatccttta acttagatga ctatagaatt tgagggctcc gagctgatca 255360
aaagctcctt cagttaggcc aatcaatgac catttctcat tgggccgatc aaaagccatt 255420
ccttactggg tcgatcaaag accattccat gctggggacc tttggaaggg ctttccttac 255480
tgaggtacaa aaagggccgt tgaaagaacc tctcccttat tagagccgtt ggatgggcct 255540
tccttactgg ggtactgaaa ggaccgacaa ggcctctccc atggggtatg aaagggccaa 255600
ccgatctctc tctattttgg tattggggtg caaaaaggcc aactgactgt tagannnnnn 255660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 255720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 255780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 255840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 255900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 255960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 256020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 256080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 256140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 256200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 256260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 256320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 256380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 256440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 256500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 256560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 256620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 256680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 256740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 256800

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 256860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 256920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 256980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 257040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 257100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 257160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 257220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 257280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 257340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 257400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 257460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 257520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 257580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 257640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 257700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 257760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 257820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 257880
nnnnnnnnnn nnnnnnnnnn nnnnnnctgc accgagaagt tcgtcttcat tttctgatgg 257940
gttgccatca tatactacta ggtgtcactg atggattttg gaagtaatta gaataatctt 258000
gatgattgat cattctaatt atctgaatca gaagagttct ggtccattga aaggagtttc 258060
gatgatgtcg atgatgagat cacgacatat ctcattacca tacggaaata aacctaactg 258120
gattacacaa acaagagtta gtgtctggat gtcatcaatt gagctagccc agtttgattg 258180
atttggatta gatctaatta ggttcaagga aatcgtgcta gcacacgatt gagcctaact 258240
ttctcctcgt gtaatctttt ctatctcaac tgagccaaat atgatttgac tcttccagag 258300
aaccttgaga agatttctct cagtctgact ggagccagtc cagctcaaaa aaattttgtc 258360
ttaatttatg agatgaattt aagacaacac ctgctaattt ctgtcacctg ccatttccat 258420
tttaggacat cgatcaaaca ttgatccatg gaccgtggac tgaaggctac ttggcaagag 258480
gtcattggag agtttttgtg gagtgtccac ctgctaattt taccctcaaa gtgggtgcca 258540
taatcagata tggcgtgtac cccaagtgga taaggatagg gtcctatgag atgagaactc 258600
tatgccttga tcgactcaaa ctgttgggcg tcaatctcac tatgtttatc cagtgttggc 258660
accaacagta ggagaatttg gtggagttct tatctgatat gatcagatga catcactcca 258720
tcaattaaat ttttttcaaa attaattaaa atttttgat tgatcgaatg atgtggcact 258780
gcatggcgca gcagggttta tttaaatctt gtctgcgcct agggtttaga gaatctgctc 258840
aatacctagc aaaaatatga aacccctcca cttctctatg ccccctctac tcctctccct 258900
cccctcttta cgtccaagag gttggacatc catctggtgc ttgtccaaag tgtggtggct 258960
ctctgatcag aaggctgcag ggatttgtcg agaagctgct gctccagctt taaaagatct 259020
tttgaagatc ttgcagatca gatctagatc taatttttgg agcaaagatt cgcaaggaga 259080
agatgatcta gatcctactt gagtggatac cgatagaggt caagcgacta cgtggctatt 259140
ttagaacctc gagcgttgtt gcgatcatct atagggtaat ctagttaccc tagaggtatt 259200
cctctaatcc tcaaatttta gatttaattt tagattaaat atcaaataat aaaaattaaa 259260
tctaataaat cttagatcta aaataaagta ggataatttt tttaaaaata ttccacccca 259320
gatctcatta gatctggaag atcctacaag aaaaaagtca gtttttcccn nnnnnnnnn 259380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 259440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 259500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 259560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 259620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 259680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 259740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 259800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 259860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 259920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 259980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 260040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 260100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 260160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 260220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 260280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 260340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 260400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 260460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 260520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 260580

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 260640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 260700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 260760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 260820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 260880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 260940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 261000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 261060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 261120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 261180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 261240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 261300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 261360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 261420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 261480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 261540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 261600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 261660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 261720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 261780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 261840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 261900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnac 261960
ataagatgca gtgaccttgg ctaaattaat gaacatgttg gttacggctg agctttcttt 262020
gaagagttta aaaggctcag tccttactgt ggagcagact tcttccaaga gaaagttttt 262080
tggaaagaag aaaaagtctg cgaagaagca gaaggtggat gaaaaaaaga agaagacgga 262140
accgaagaag aaggctgctg aaaagaaaaa atatttccac tgcaattcag acaatcattg 262200
aaaatgaaac tgtcctcagt acctggccac cctgaaggac aagaaggatg gtccttctgg 262260
aggtatgctc attatagaat ctaatcttac ggtttcctct gcatccagtt gaatacttaa 262320
ctctgattct agtgctcatt tgtgcacttc tatgcaggat cttgaggaga gcaggaggct 262380
gagggatggg gatatgatct tacgcgtcag gagcggagca agagttgttg ttgtggctgt 262440
agaaacctac cctctgagat tatcgttagg attagattta gttcttagag actgttatta 262500
tgtacctgca gtaagcagaa atttgatttc tgttttatgt ttagcacaag aaggctatgt 262560
gcttaacttt cataaggact attgtaacat attttatgaa aataataaag ttgcaaatgg 262620
ttttcttatt aatggtctct atcagctaca tattgatgta tctgtatttc atatcgagca 262680
aaatatgaat gccatggaaa ttaaaaggcc tagagatagt ctaaatgata gatatttgtg 262740
acacctaagg ctaggtcata tagcggaaga cagggttaac aaattgaaga aatctgggct 262800
attgagtccg ttaactttcg aatcatatcc agtttgtgaa tcatgccttc nnnnnnnnnn 262860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 262920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 262980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 263040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 263100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 263160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 263220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 263280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 263340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 263400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 263460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 263520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 263580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 263640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 263700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 263760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 263820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 263880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 263940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 264000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 264060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 264120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 264180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 264240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 264300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 264360

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 264420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 264480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 264540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 264600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 264660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 264720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 264780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 264840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 264900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 264960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 265020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 265080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 265140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 265200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 265260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 265320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 265380
nnnnnaatga ggtagaaaaa caaacaggaa agtacattaa ggttcttcga tcagatcgag 265440
gaggtgaata ccttagtcgg gagttcttag actatcttaa ggacaatggc atagtctctc 265500
aatggactcc acctggaatg ccacaactca acggggtttc agaacggagg aaccagaccc 265560
tattagatat ggtccgttcc atgatgagct tcacggacct ccctgagttt ctttgaggat 265620
attgtctcat gacagcaata tatgtattga ataagatttc ttctaaaatc gtttctacca 265680
catcgtatga gatatggtat ggtaagaagc caagtctgag ttatctcaga atttgaggtt 265740
atccggctca tgtcaagaga tagcaggcgg ataagttaga gtttaggtct tttagagctc 265800
gattcatagg atatcctaaa gagtcattag gatactattt ctatatttca gaagatcaca 265860
atgtgattgt gaatcgacat gctatttttc ttgaaaaaca gtttattcaa gatggtggca 265920
tcggaagaat aattaagctc aaggagaatg tctcccaaga gcaacgagct aaagaatctg 265980
agaaatccaa tcaattagaa ccagtcccaa tacagtctct tccacctcat agatcgatta 266040
gagttttccg tcctcctgaa agatacttag gtactataca agaggaagta gagaaaatgt 266100
tcctcatgaa aaatggggct catggtgatg acctaaagac ctatgacgag acgatatcag 266160
atatcgactc tgagaaatgg ttagaggcaa tgagatcaaa aattgactcg atacacttaa 266220
atcaagtcta aaccttggta gatccacctg aaggtattgt acctattagg tgtaaatgga 266280
tcttcaagag aaaaataggt gcagatggga atgtggagac attcaaggct aggctcgtag 266340
caaaaagtta tagtcagcgc gaaagcattg actatcaaga tacctttca tccgtagcca 266400
tgctaaaatc tatccgcaca ttgcttgcta ttgcagtcta tttcgattat gaaatatgac 266460
agatggatgt gaaaacggta ttcttaaatg gatatcttga gaaagatatc tatatggaac 266520
agccgcttgg tttcacatcc agtgatgatg atcacatggt ctgcaagttg caaagnnnnn 266580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 266640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 266700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 266760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 266820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 266880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 266940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 267000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 267060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 267120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 267180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 267240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 267300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 267360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 267420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 267480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 267540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 267600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 267660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 267720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 267780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 267840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 267900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 267960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 268020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 268080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 268140

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 268200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 268260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 268320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 268380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 268440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 268500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 268560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 268620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 268680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 268740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 268800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 268860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 268920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 268980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 269040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 269100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 269160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 269220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 269280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 269340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 269400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 269460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 269520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 269580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 269640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 269700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 269760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 269820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 269880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 269940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 270000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 270060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 270120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 270180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 270240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 270300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 270360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 270420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 270480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 270540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 270600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 270660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 270720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 270780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 270840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 270900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 270960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 271020
nnnnnnnnnn nnnnnnnnnt tgaaaatctt gcagatcaga tctagatttg atttttggag 271080
caaagattcg tgaggaaaag atgatccaga tcctactcga gtggatacca gtagaggcca 271140
gacgactgcg tggctatttt agaacctcga gcgttgctgc gatcatctac aaggtaatct 271200
agttacccta gaggtattct tctaatcctt aagttttaga tttaatttta gattaaatat 271260
cagataataa gaattagatc taatagacct tagatctgaa ataaagtcgt ataatttttt 271320
ttaaaatatt ccgcctcaga tcttattaga tctggaagat cctacaagaa aaaagtcgat 271380
tttttccttc actgacctct cccttggggc acgaaagggc caacgacctc tctccatttt 271440
gatgctgggg tgcaaaagaa ccaatcggcc tctctcctgg ggcacgaaag ggccaactgg 271500
cctctctaca gttgggtgct ggggtgcaaa atggccaacc agcctctctc ctgaggtaca 271560
aaagggccaa ccagcctctt cctatttggg ccatccgatt ctgatcagcc tcgtcaagtc 271620
ggctttctcg atcgaccttc tagggtcggt cttatcagat caactttctc gaccgtttgg 271680
cgttggcctc gtcagattag cttccttggc cttctagagt cggcttggat ttgagctaca 271740
gatcggtctt ttttgacttt agattgatct tgattctaat tttgattggc ctggatctag 271800
gctttgggtc ggctttgatt tttgccttgg cttagacttc attcttcctc tcagctcgga 271860
cttgactttt tcctcggctt ggatttgatt ttttctttgg ctcagcctta attttctact 271920

cggctcaacc ttcatttttt cctcaactca gacttaactt tttctcctcg gctcagattt 271980
gaatttcatc tcggcttggc cttcattttc tactcggctc gaccttgatt ttctcctcga 272040
ttcgaatttg atttttttct cggctcgata ttgattttct cttcagctcg gccttgattt 272100
ttttctcagc ttagacttga ctttttctcc tcagtttgga tttgattttt ttcttggccc 272160
aaccttgatt ttgatgtcct atggtcatgc gagaaggaag gagaagaata atggatggaa 272220
gcttaaaagc ctcttactat gagtttttg tttgagagcc cttgggttct gtttgacccc 272280
ttcttgttat ttacctgtat ttgagcttga tctttgcttt agattgacct tatttttgct 272340
tcagtttggc cttgatctgc atgttggatc actttgattt tgactttgga tcagactctg 272400
tctctttctt cttcctcctc tttttctttt ttttttgga ccagtttggc ctcgacaagc 272460
gggaatcacg gagccaccga tctggccccg ataccattgg aagagtgtgt gggtgtgcag 272520
agctgctcgc gggcttgcca atctggcctc agcaccaaca ggagcatgca tgcacacgga 272580
gggggcatgg ggccgccgat ctggcctcgg cactggtggg gcgcatgcac gcaggggagg 272640
cccatggcca atgggtggag ggagctaacc gggcccgtcg atgccgacct tggaactgtc 272700
ggagatgcat gggaacgcag ggggcatgga gccgctctcg ggaaccgccg atctggcctc 272760
agcgtcatcg gagaagcacg ggagcatgcg ggaggcgtca tccaacaaag gggtgcatgg 272820
aggcggagtc agccaaagga cgggcattgg agagccccgg ggccgccaat ccaacggagt 272880
tcaccaatct cacagggctc gacctgcatg ggtgtgtggg aagtgcacgg aaccatcgat 272940
ggaggagagc aggcacatgc acgaagtgca cgaaaccatc gatggaggag agcaggcaca 273000
tgcacggagg cgatgatgtc atcgatcttg gcttcgatgc ggctcggaga ggcttggggc 273060
cgccaatctt tccttggcac gcgacgggga agtccggggc cgtcagatct agttttgaca 273120
ttgggagagg ccgcgcgaag gtgacgaagc tgtctccagc atcgacggag gtgtgtatgc 273180
acgcagggaa ggtcagtggc cgccggtctt tttcccttcc tccccacttc ttttcttctc 273240
tctttctttt attttctttt attatttttt ttatttgtgg atgtctcgat ctctttcttt 273300
attttgatcc caccaaaaat tcaaatttaa attctaaata tgaacaaaga agaaaaagtg 273360
atccaagaat caagagattc tagtaatttt ctttttctag aagttatggt ctccttcctc 273420
atttggggct tccttcttga ttgggatctc tttttttgtt gagagccctc cagttttgag 273480
accgacgagg atgatctcgg ggccattagt caatgtcagc tagttcatgg atggtcggac 273540
catctggcta atttggaggt ggacgatgag atctaatcgg cattgaagca gtgcaatgaa 273600
aactcttcgt attgagcatc tgctcctttc cgtaaattgg cttgattctt cctctagcac 273660
caatctgttg atacagattt tcgtcttgag atcggatcaa cgggaattgg acggcgatgg 273720
caggtcggca atggtcggac gatgacggca ggacctgcaa gaaaagtttc tgatcggagg 273780
tggctccggt ggagatcctc cgacgctcaa atcagaaatc tgacaacaga aaggaaggaa 273840
tgagtgtgtt gaaagcgaaa aaaatttcat cccttgagga tctcctataa gtctttattt 273900
atagatgaag attgaagagt cgtgatagga aagagaatca gatggttagt cttgatttat 273960
ctagagagat atagtcatta tccttctctt atctgaagaa atttatttat tttttatttc 274020
ctatccgatt ttctatgatc acgggatttg aagttttgtg tagggttgga tctttcaatg 274080
gtcgatgtca acttttaggt gacttttttaa agtcagaaga ggggtagaga gagatcgtca 274140
aagatctttt tgccttcatt gaatatcctc gaagatcatg tctaatcttc tgatcttctt 274200
aaattggatg agtaatgtca cctcatggta cgtgagggcc gcatccatta atggtatggg 274260
tagacaacct aaggtttaag aatggatggt ctttttttta ctcctgacta tttttatatt 274320
ttaataagac gatgtgatag aacttgagat accctcacgt gtcttgttag gtcggtagct 274380
aggcgtaagt cggattttga aaaagagatc gatgatcgag ctcgtaccag atcttaggtc 274440
aaacctgagg tacctttatg tctttatatg cataaatctt cagttagtat gaaattatct 274500
tcaataatta atactgtcat ttttttttcaa tttatgtggg gcaatcgatg ataatgagat 274560
tagcccaaaa ttattatcca ttcaatcaag ttcatatgca tatatcaatt ttttcatttt 274620
caacttttga ctaaccatgg ctgcattttg cacccatgat ggaccaaaca ataaaaacca 274680
tgtttccatt tgtgacggga caatcgataa attttgtatt tttcatccgt aatagagcaa 274740
tctatataat acgatctgtc caaaacatca catccatttg tctaattatg tcaatatcaa 274800
ttaaactaag atattaatcc agcgtaccat caatcatagg tatatatgaa aaaatataat 274860
ttaatacaga aaaccatcat aaaaaaattc ttgcattttg cttatctgac acatatacat 274920
atatgtacgt gtatatatgt aggtaggtac aaataatata catatataca cgtgcgcgcg 274980
cgcgcacaaa cggataacgc gggaaatgac tattggagtg gtgcgcgcgc gcgcgcaaag 275040
ggataatgtg gggaatgact attgaaggag tttaccggac tcggtccacc aactaatcag 275100
acagagagca gagaatggca ttaaggtgat tatggggcct gtcatgccag ttgtgacgac 275160
catccaatgc caactcgcct tccagttcat ctcagacttt cccatcgcca aaaagggctg 275220
caaacaaaac atactgatcc tccggtccgc tcccaaacta gccgaattcg cccaaccggc 275280
tttcaactcg gtcgactcgg tcatcaactc ggacttgggt tccattactt ctgaagtcct 275340
gagttctggc gacttggagg tgtttttttg tgccggaggc gtcccaggtg gaggagacaa 275400
aaacggtcac taacggtctg aatcccaaaa ccgtggtgcc gttcaactcc aagtgggggt 275460
ttgaggaaga aaaggatttg gatgggggca tggggagctt cgtcgggtct ttcgacgtgg 275520
tgtatccggt catgggattg gaagtgagag gagttctcag cagaaggaag ggcgtggtgt 275580
tcaagtgtgt gagggatggg gtgttgagtg gggaggggtg ggtggtgatg gtggaggagg 275640
aagggaagag tggggagttg gaggtggttt cgaggtttag gaggcggcag tccatcgagg 275700

agacggtaaa gaggtgaggc agtgaattnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 275760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 275820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 275880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 275940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 276000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 276060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 276120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 276180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 276240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 276300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 276360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 276420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 276480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 276540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 276600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 276660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 276720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 276780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 276840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 276900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 276960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 277020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 277080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 277140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 277200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 277260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 277320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 277380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 277440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 277500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 277560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 277620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 277680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 277740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 277800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 277860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 277920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 277980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 278040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 278100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 278160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 278220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 278280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 278340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 278400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 278460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 278520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 278580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 278640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 278700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 278760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 278820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 278880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 278940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 279000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 279060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 279120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 279180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 279240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 279300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnt ggactccgtt tttcgccgcg aacctcgctg 279360
tgggctgaat ctcgaggcgt caaatcctaa catgtttctt taaagttttg cactcaagta 279420
tggccaatct caatgtagaa tttcttatgt gaatggattt atgattgttt tgtttatgta 279480

gtttagtgat catgttttta tcttcttgtt tcggggtagg gaaatgatcg gctcctgctt 279540
atacaattgg atgactgcag taacatttga gtcatggtta ttgtctcaaa aacaaaaaca 279600
tttgaggcat ggttcacaca taatgtttag attcataatc gtgttgagcc tctaggaaaa 279660
ttatgcggtc ctaacctctg aatgtaaata gatatacgga ttcactttgt gttttcatgt 279720
tactcaaaat gaccatttat ttcaagacga aagtagcata tggcaattct tttctaatat 279780
ttttatagaa gggtaacgaa aatgaatgat agctagtaga tataggaggt ttctcgtcac 279840
atgaaataaa tttaagaaaa aacacaaaca tcacaaccta tatttaaaaa agtccgactc 279900
catcgtaaac atgctagtcc ttacctgtaa aaatgagcta ttatggtgcc atcttgcaga 279960
tccactactg ggtgcggttg caaccaactg tttgatttga tggtcggagg aacagtggag 280020
tgtccaaaga aacggaagat tagaacagat ccttttgggc aatccacgag caatacatgg 280080
atagaatagt tgtgattgca agactggacc tctttcatca aattcaattt ggagagaatc 280140
taaactcttt caacgtacgg ctctctctca aggagaagca aaccaagatc agatcaagtg 280200
gcatccggaa ccactgcaaa cttttcacaa agatcatatg acgcattttt aaatacgtat 280260
ccctaggcct cttcactaat ctcccgattc cattctccat tcatttgagg cagagggagt 280320
tttaatgcca tgttggacag ggaatggagg ggcattatag ttgtgcagct aacctttct 280380
tccaaaaaaa aaaaaaaatc atctgtaaag caggaatcta cctcaaccga cttactgagg 280440
tattttgagg ttcacttcca acacagactc ataatttggt caacttggtg ggctaaaatg 280500
ggcctgaaag tgacaatcct tgaactatcc tcgtttattc atggaaggta aaacacctcc 280560
atcatcagtt tgcccctcaa acctcccgac tgtgccctct taatacctat tatcttttt 280620
tgcactctat agcaatgtaa gaagcttcgt ttctatctac ttcccttaca cctatggtta 280680
aaggtatgtt ggcctgggtg tcttgatata aggactggat ttgaatacaa ttgatcctag 280740
gttattacga tcattatgta agttaggcaa tgcctttctc agtgcaacat atggcttgaa 280800
gttatttgca gaaaatttgg atcaaaatct tctcgagaga tttaaccata agctatttaa 280860
gaatatgtga aagatcttcc gacgtggtgt gcaagtaact tagtttctca gtacagctcc 280920
aatgaaccga ctaatgtatt gcaggcactt cctgttcacg tgtttctcta ctgtgcttcc 280980
caaggccatg cagattccca gttgggctgg taatccggac ttaactacac agccaaggat 281040
ccagcatatt gtattttctg actttatttg acgtattcat atatttgatg tattcatact 281100
agacagtaac aacatatccg ttgtataaaa aaaaaaaatc cagacttaac tagagcacat 281160
gcagctggcg tataaattga atgcatacct ttagacatcc atgaaagaaa caaaaaaacc 281220
attcgtaaca aaggaaaact ggatgaatcc attgatcgaa aaagaaaaag gaatatcttc 281280
tatagagctt agccaattac atgttacaaa atcagccaat gaacatgaat gtcttaccca 281340
agaaaaaaac agagaagaga ttttttttt ttctttttt gagtaaatga tggaaagtcc 281400
aacccgcatt tgattaaaat aatgaaatga aacaaaagga ggggtagaga caagcaccag 281460
acctgcaata caaacaaaac aaatcccctg caaacaaaaa tcaaaggaac caccagaaac 281520
agaacctcag gccctgtgta ctgcaatgaa cctctatacc cctccacttc cactggaaca 281580
aattagaatg acatatctgt ttaatgagag ttccatcaaa acaaaaatct gtttaatgag 281640
agtagtagtt tacaatttat ttttaattca ataaaaaaga gagatagaag tagaccacaa 281700
attctttttt gtttggtcta tttccagatt tgtgccatgc taatttttgc atatcaattt 281760
cagtagtaca cttaatgaac cttttatcat gcaaagttaa ttgagctctc accatccacc 281820
actattgagg ctacattcgc ttgagacccc tgtgagcgca tctgatttgc tgatagtgcc 281880
actttcaacc cagaaagaag gcactgaagg ggttggaaga gtaacagagt tagtaccgag 281940
catcagaacg actgatgcca tgttgggtct cttttctggg tctgcttgaa cgcatagaag 282000
gccgatgtga atgcatctta atacttcttg caatttgcac cgatcaacta gactttggtc 282060
gatcacctgt ggtgcctttc ctttgttcca tcgttcccac acctgccgat aattggttta 282120
aaagagttat atagcacaac ttgtgttgcc catgcaatta gaggattcta ataaatataa 282180
tctacattag attattcaaa atcaagattt aggaggacga atgcttacat agcttggaag 282240
atctatcgca cgccctgatc cttcaaaacc actattcctt cgaccggtca ctatctctaa 282300
aactaataca ccataactaa atacatccaa cttggtagat aagtgcccac gcttaacata 282360
ttctggtgct ctatagccac tgccatagag gaattacagt atgtgagctc cattgttgga 282420
tggtacttat gattcaagtt taaaaaagga gtccaggata aaatttttat tcttaggatt 282480
ttgtgatgcg tttcccatct ttgtatcaga acaaagaaaa aacattcagg cttgtactta 282540
ccatgtacca gctgccgtgc aattgctttc atgggtttca tccataacaa aatgctttgc 282600
aagaccaaag tcagagattt tagggttcat atccccgtct agcaaaatgt tgcttgcttt 282660
tagatctcga tgaactatcc ttagtcgtga atcttcatga agatagagaa gccctcgacc 282720
aattcctttg atgatcctgc atcgaactcc ccattctagt cgcttttgtc tggtgggatc 282780
tgttgaaaca aagtacaagt tggccaatgg aaggaccaat gaggctgcat catatatgac 282840
gagattttgc agcatattcc gaggtgctat aaacatttat gcaacaccga aaatggtaaa 282900
agctatttga atgcagagct cttcattaaa aaaggaaagg atatctacaa gaattttacc 282960
atgaatcatt agaaaataag gctgcagaca taacagcaac attcagcata aattattatt 283020
agatcaggaa acaatttgtt gtagtcagat gtcatgcctg atagatggaa gaaatggaaa 283080
ttacagaaag cgttcaagaa tatgaaccac tgaattgaat gcaatagaac aatatcgaca 283140
tcctcaagag ctgacaaaat ttttaaataa catgcgtctg taaggtagca tacagggcta 283200
gtgacaaata taaacccact ggttgatagc gatagttcta ttctttttt ttttttcttt 283260

taaaacacct cttgggcaaa agatgtttnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 283320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 283380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 283440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 283500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 283560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 283620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 283680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 283740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 283800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 283860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 283920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 283980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 284040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 284100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 284160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 284220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 284280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 284340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 284400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 284460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 284520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 284580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 284640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 284700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 284760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 284820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 284880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 284940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 285000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 285060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 285120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 285180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 285240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 285300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 285360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 285420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 285480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 285540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 285600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 285660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 285720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 285780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 285840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 285900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 285960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 286020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 286080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 286140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 286200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 286260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 286320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 286380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 286440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 286500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 286560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 286620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 286680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 286740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 286800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 286860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 286920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 286980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 287040

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 287100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 287160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 287220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 287280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 287340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 287400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 287460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 287520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 287580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 287640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 287700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 287760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 287820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 287880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 287940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 288000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 288060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 288120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 288180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 288240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 288300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 288360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 288420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 288480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 288540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 288600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 288660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 288720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 288780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 288840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 288900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 288960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 289020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnngg 289080
ggaagcactt agataatgga tcataccgaa tagaaatttg tcaagacttc cgtttggaag 289140
atactcatat acgagaagct tctcttgctc ttctaagcaa taacccaaca accttacaag 289200
gttcctgtgc tggagcttag caaccaaatc aacctcattt ctgagctctt ttagtccttg 289260
ccttgagctt actgagagcc tcttcacagc tacctcttgt tcatctgata gtattccctt 289320
tattgcattt caacagcaca attaagagta atattttggt caagttgaat tttgatatct 289380
gtatagttct ccagataaaa gtgtcagtct ttaagaatta atctagggga taccttataa 289440
actggtccaa atcctccttg tccgagtttg tttgcatcag agaagttatt tgtcacagtt 289500
cttagggttt ccaaatcaaa tattagagat tctgcacttc tggtctcctt ttcagcttca 289560
tcgtctgctc gcatttaaga cacacataca gtcaaactcc acattcaatg atgtagtgca 289620
tgcgctaagc aaatccagta atttttaaa acacatacgt acatgatggt tttctagcta 289680
gtttctttcg tcgcaagtaa atacagatgg cagagagtag caacaccact acagctatag 289740
ttatcgcaat aacaacaact attttgattg cgctaccagc atttcctgaa tcaagatgag 289800
agcaaactag ttaaaatcat gtttcgagat caaaaaaata aataaatgaa gagcccataa 289860
gataaatcat gatgcatatc aacacacact tgtaatgttc aattagtcta acctagcagt 289920
ttttgggaaa aattggttat ttgttatttc ctatattttt tatttgttaa aaataattct 289980
ttgtctatag ggataattaa gggttttttt ttttccttga catggcacca tttggaaaca 290040
actggatcag tcctgctggt tctgcgagaa tcagaacaac tgcacaaatc aatcaagccc 290100
ggcccacatt aacatatcca ccttgtatgt tattcatcta gttagaagag aaattctgtg 290160
tacaaaatcc gatgtggagc acaccgcttc atcctattga gctacgtagc tatcgttttt 290220
ccatgcatat ttaatgcttg cagttttatt ttttcgttta aaattttaaa taataaaaat 290280
atcccttctc ttctgaaaaa attatgacat tctgtgccga tattatgata tcttgcattg 290340
aaattatgac tttctacata gaatatcata atttttcac aggatgtcat aaagagggaa 290400
gagcattttc atcattgaaa aatttcatag agtgcataga aatttttaa taacgaaaat 290460
atcatttttc ctttatgaca tcctgtgaaa aaattatgat ttttttgcat gtataccttc 290520
ctaaaaattt aaatttatat gaatatcctt tcaaaattga tatttgtatg tataccctca 290580
taaaatattt attttgtatg tatattcttt ttttacatat gtacccacat catttaatat 290640
tattaaaaaa ttaatgattt aaaatttaaa tgactaaaat atttttatga atagatgtgc 290700
aacaaaaaaa tttataagaa tatatataca aatagtaatt ttatgaggat attcatataa 290760
atttgaatat ttagaaggat atacatacaa aaaattctaa tttaattttt atctatttca 290820

tctagatgta tttagatcct cttactctat catgtagtaa tatattatat aatataacaa 290880
catgatgacg atattatata atattttata tataaaaata ctatattata ttttattttt 290940
atgcaagatg ggatgattat gttcatctta taataatatg atatacctta tatactttac 291000
aaagatattt ttgataaaaa tttttaaaat aaaatataat aaaattataa atttttatta 291060
ttacataatt tccaaatcca taactatatt cattttatgc aaatgtataa gctattcatc 291120
taatatcatg tttagatatt ttttttagaa gtatattatt atacattaga agaaacatgg 291180
atggttacga tttatttatt ttttagataa aataattttg atctatcatt tgataaaaag 291240
atcattttat ctatataaat taataaatta agtaaattta ttattttagt tgtatatgtt 291300
aatttttttc tattaaaata aagaaagaat taacaaacca aaaaagatat atttatgtta 291360
agaatttttt gcgtatacac ttttaaatat tcaaatttga atgaatatcc tcataaaatt 291420
gttatttaca tatatcttta taaatttttc tttttataca tctatccata aagatatttt 291480
agtcatttta attttaaacc attaattttt aacggtgtta gatgatgtgg atacatatgc 291540
aaaaaaagat atttcatgaa gatatacatg cagatatcaa tttaaaaaaa atatttatat 291600
aaatttaaat atttaaaaaa atatatatat ataatttaaa aaattatgat attctataca 291660
gaaagacata attccaatac agaatgctat aatatcgata cagaatatca taaatttttt 291720
agaaaaaaaa tattttcatc acttaaaatt ttaaataaaa aaataaaatt ataaatatta 291780
aataaatata aaaaaataat gagtatgtga ttcaatcgga tgaggcagcg tgcttcacgc 291840
cggattttct gcaccgcagg cggtgtaccg agaatttccc ctcattagac gtacccaaac 291900
gggcccgaaa gttgattaga tgcctgcttc tactccgtct ttggatttgt cttttgccgc 291960
ctggtcattt ttgacaactc agcaggccta gaatcaagcc aaaactttgg tggtagaggt 292020
tttgaggggg aaaaaaatta ctgattgatg cgatttaaca tattccattt atggacaatt 292080
tccaaattga tcaataaccc attgtcccgt taggcatgcg gcttcaaaga atccacgtca 292140
tgccaagacg agggaaattt gtgggaaagg cgaatccaag gaggtcgaga ggaaggcgaa 292200
gaccggtgcg gggaagaaac cggagagaaa gaccatggat atttaagaaa acaggccgga 292260
aaaaaaaaaa aaaaagggtc tccggcacct gccaaacatt cgctaatgtt tcttttaaac 292320
tttttattta aaaaaaactt caatttttt tttaaacctg caccttcccc tctttacgga 292380
aatataaaga tccatgagaa aatgtttcaa agcaaaatat atagaacctt tccccctca 292440
acttacctcc actggctgct tttgttgttg gactgctctt tggctccgag tccggcgatg 292500
gcgaaacagg agcatctgtc ggcggtagcc atgctgtagc cctggaaggg ttaaagaaag 292560
gaaacaactc ataccgaaga taacaactga atccatacac cctggctcct gacctcccat 292620
tacaacactc gggaataatt cccacaaagt cttgaaggca ccggtagcac tcgtcatgcg 292680
gtaggtccct cgtgcactgc accagaccgt atagcgtgct cgaattcgta tattttgcca 292740
cgccagtagc aaacatctcc gtcgagacat tcgctgcggt tgtaataaga ttatccatca 292800
tctgacctaa caacttcttg aacagttccg gatcagaagc aaggccgcca accagctcgt 292860
aattaaaaga agtatcagcg gtggagaaga aattttggtc ggagtagcgg aggaggcacc 292920
cttcgtacca aatggccgag ctcatgccat ttgggcaccg tttgatgatt tctttggtgg 292980
acgtattgag gcagctcgtg cactcggcag gggatacgtc gcctcggcat agggcaaggc 293040
catagacttg gtacggcggt tggccctcgg tatcgttggc gaagccggtg gggatggcag 293100
cggaggagag ggaggagagg aggaggttga gcttggcttg gaaggtgctg ttggtggtgt 293160
agtttgcgtc tgtcgttggg cagttattcc attggtaatt caataggtag tcacaattgg 293220
ctgagggact atggagtatg aggagaagtg aaaggaggaa gagtagtagt aagaacttgg 293280
gatcgtcgga gcaaggcatg gtagagaaac gagagaatgg gaggaatggc cgtccaatta 293340
tcagagcagt tggcagactt ttagccttga atggtagtca agcacgcctc gacgggacag 293400
ctggaaggca agaccggtgt agtcaagcac gcctcgatgg gacagctgaa agcaaagacc 293460
tgtttgactt ttggggaaac gtgtcggcca acgcctactg tcagaccggt agtggagaaa 293520
ctgttgcttg gaccagggca aatgtcggag cgtattcacg gtgaataaca tgcaatcaca 293580
accgggaatt ggtgaaatcc ccggggtaat ttggcgtgtt gtccaccgtg ggatttggcg 293640
tggtccattg gacgtggtcc aagtaataat tagacagtaa actggtatga cggtcctttt 293700
actcccagca aacaggatcc ggggcctcat ctatcttctt ggaaccctcg tctcatcatt 293760
gtcactattt ttattaaaaa ataaatttta aaatttttaa aataaaaaaa tttaacaata 293820
aggttggcga cttgaccgat aacagtgaag ggagaggaag gatggggcca gaggtatgat 293880
tgggaagaag aaagagctcc atataagtca acgagatggt tgagggagtg gtaaagagag 293940
agggagtggg gatgcggccg gtgacatggc tggaaatatg aaatagcttc atgtagaagt 294000
gcccgacagg gctgggagag cttacatggt caggcagagg tggcagaatt gagtacaagt 294060
ttggatggaa aaaaaaaaaa aaagattggg aggagagaga ttaaaattta tttaaaaaat 294120
taaaaagatg aaaattttcg cttctatttt ttaaagaaat aataaaaatt attttaaaaa 294180
taaaataaaa atgaaataac taaatatact gccacaaagg gattaggata tatgagctcc 294240
atcgttggac atttatggtt ggagttaaaa gacaggagcc cagggtaaaa tttttattct 294300
tatgatttca tgatgtgttt cccatctatg catcagaaca aaggaaaaat atttaggctc 294360
gtacttacta tgcaccagca atttgttgag tgctttcatg ggtttcattc atgtcaaaaa 294420
aaactttgca agaccgaaac ctgaaatttt acgattcata tctccatcta gcaaaatatt 294480
acttgctttt agatctcgat gaatgatcct tagtcgtgac tcttcatgaa gatagacaag 294540
ccctcgacca attcttttga tgatcctgca ccggactccc aattctagtt gctctggtct 294600

gatgggatct gttgaaacaa agtacgagtt ggccaatgga aggaccaatg aggccgcacc 294660
aacccataag gaaattttgt agcatattca gagctactac aaacatttat gtatcaacaa 294720
aaaatgttaa aagctatttg aatgcagagc aatttattaa aaaaaggaaa ggatatctcc 294780
acgagtatta ccaagaacca ttgggaaata aggttacaga gataatatag taatatttag 294840
tataaatcat tattatctta agaaacaagt tttcgtagtc agatgtcatg cctgatagat 294900
caaagaaatg aaaattacag actaccctaa agcattcaag agtatactat acgctactga 294960
attgagagca agaagaacaa tatcggcatc ctcaaaagct aacaaaattt tcaaataaca 295020
tgttcctaat ctggcacata gggctagcga caaatataaa cctactgaac cagcactggt 295080
tgatatttgc gatagtcact tttaaaaaaa aaaaaatact tttcagcaaa aggtgtttgc 295140
gctaatgctt aagatagggt ttgctacaaa aagggaaatt taatatgggg atgcatttat 295200
aaaatggagc attaccgcat aaaaatttgt caagaattcc attggaagat acccatatgc 295260
aagaaggttc tcttgctctt ataagcaata acccaataac tttgcaaggc ctctgcgctg 295320
gacccagcaa gcaaccgggc caacctcact gtttagctgt tctagtcctt gccccgagct 295380
tattgagagc ctcttcacag ctatcacttg tccgtctggt agcattccct ttactgcatt 295440
ttaacaatac aattaagtag ttaatatttt agtcaagttg aatttcgata tttgtacatt 295500
tctcaaggta aaaatgccaa tttttgagaa tcaatattgg ggttgccttg taaaatggtt 295560
caaatcctcc ttgtccgatt ttgttcgcat cagagaagtt attcgtcaca gctcttagga 295620
tttccaaatc aaatattaga gactctgcac ttctgatctc ctttccgtct ccatcttctg 295680
ctcccattta agatacacac agtccaactt tatattcagt tgacgcaaca tgggttttga 295740
gcaaatctaa taattcttca aaacaaatac ttgttggttt tccagctagt ttcgttcgtt 295800
gtaagtagat gcaaatggta gacggtagca acaccaccac aattacagtt atcactgtaa 295860
caacaactat tctgattgtg tttccaatat cctgaatcaa aattagagca aaccagttaa 295920
aatcgtattg ggagatcgat aaacataaat gaagatccta aaagataaat catcatgcat 295980
atcaacacat ttgtagtgtt caatgagtct aacctaacag ttgttggcaa aaattggtaa 296040
tttgctatat cgtatatttt ttatttgtta aaaataattc tctctctata gggataatta 296100
aggtgtattt ttttttttc tcttaacaag gtcccgttta ttaacaagtg gatctatcct 296160
actggatctg tgagaatcag aggaaaccaa tcaagcccgg cccacattaa caatctagct 296220
aattagcgta actaaacggg cctggaagtt gattagatcc ctgcatctaa tcttttcctt 296280
aaatgaaaaa attcattgct tgacttggct aactcttgtc tttggatttg tcttgactca 296340
cttggtcatt ttgacaactc aacaggcctg gaatcaagcc gaaaccttgg aagtgaagaa 296400
aaaaggaaag aaagatgatg gtggcggaac atattccatg tatatacaaa ttccaaattg 296460
ataaataaat cagtatcccg ttagacgtaa gcttcaatga atccacgaca tgccaacacg 296520
agggaaattt gtgggaaggg cgacttgaag gaggtcaaga ggaaagcgaa gaccagtgcg 296580
gggaagaaac cataaaaact aaaaagactt ctaaatggaa gattcttgtt gccttatgct 296640
gggggtgttt aatggtggct tgtgttgacc gcaaatgaat tgaaaaaaac acgactatat 296700
ggattatacc aagacaacaa ataatgtcca agttcattaa atttatcata ttgggacatt 296760
gttttcaatc tcagtctttt aaataaaaat atataactaa cgaagtatga tttaagagat 296820
tcatcatcca tgtggtcttt gcattaatag tgccctttag ttcacgattg gagctggaat 296880
caggatcaga atagattcaa atgagaattg aaacggccac atccttcgat atatttgatt 296940
tataatcgga atcggaatta gaatcaaaat taaaatatat tcttattccc tcttaaaatt 297000
agaatgggaa tagacctctt ccagccaaat ggctaactca ttcccatttt caatctagac 297060
tccatctcat ataaccaaaa aaaaaaaaat ctagagtcca tctgcttccg atcaacatgc 297120
cctgagtggc aggtctacct gttttataaa atgaaaaaaa gcaacaaaag aaaaatgaaa 297180
agaaacacac caagtctttt gacatcaaaa caagtataaa tcatgaatca agcaacatga 297240
taaatatata ccggttatat tgagattttg caaatcataa tttgatctgc atgcaagctt 297300
tgacaacgta aagccgtgtg cttacgatat aagcagcgag aaatgtttcc aacatatcat 297360
ttgttaagga gagatgtgca gatcacatac atgatatgat gcacaaaaca tagtaggacg 297420
tttagcgcta tcaatgtgct ctagataaat caatcaaaaa aaaaaggtct atatgctatt 297480
agatggatcc catatattta tacacccaat ttttcgaaca taaatagcag gggctgtacc 297540
aaatatagtc cagataacat taggttgccc atcaaactgt ataatgcttg gaagacgtta 297600
ctccccattt attacttctc aatggataac aaatcaggtt ccaagctgcc atctataagg 297660
ttcccacaga cttccaatat catgccatta tctggttgat atccagaaca taccatatct 297720
atcatacaac acagttgata gataaattgg tatccgtatt gttcacaaaa aatattaaca 297780
tcaactaatg ttcaaagatg cactttgatc tatcaatctc acacatctac cgcggctcca 297840
tctcagtgat tgagacatca ttcaatgaga ctagctttga tttccctgtc cttctccttg 297900
attctcttgt tgtgcttcca ccggagctct cacctcccga taaactagtc ctcacgttcc 297960
tctcgaacac ctctgactct gtgactgtac cactacttac aaagaaggct ggtggtgatg 298020
gaggtggaac agtgacagag taactactca gcatgagaat gactgatgcc atgctgggtc 298080
tctctcccgg ttcttcctgg acgcagagta gcccaatttg aatgcacctc aatacttctc 298140
gggcttgata ctgattacct agacttcggt cgatcacctg tgttgccatt ccttcattcc 298200
agtgctgcca gacctatata ttcaaagaat tggtttagag gatttcaaaa taccaacatg 298260
ataagaggat actgagagca agtcagatag ctaagaaggt atgaagaatg cttacatagc 298320
caagaaggtc tatagaattc ccagatccct ggaatccact attcctccgg ccagtcacaa 298380

tctccaaaac tagcacgcca taactgaaaa catctgattt ggtggagaag tgtccatgca 298440
tggcatattc tggtgccata tacccactac cataaagaaa ttgagaagat atttctccat 298500
gaggacaaca tacttatatt gattcaaagt cagatttcag aacaataatg gactggacat 298560
ctttccactg gttattcaga aaaggaaatt aaaatcgcat gcacttacta tgttccggca 298620
attcgactag tgtttccatg ggtctcatct ctgctgaaaa gctttgcaag accgaagtcc 298680
gaaattttag ggttcatgtc cccatccagc aagatattac ctggttttag atcccgatga 298740
ataatcctta atcgagaatc cacatgaaga tagagaagcc cgcggcccat cccttcaatt 298800
atcttgtatc ggcttcccca gtcgagttgt tgtcgtccaa tagggtctat ttcatccaaa 298860
taaacttgat aaattaaact gatatcataa tgaataacaa gcacggttgg gccatgccat 298920
caacaagatg ttagcaaccc caagtagtta aatcaagggt ggcctagcct ccactaagtc 298980
ggaagagtaa aaagcagtta tatcataaac attttcccaa aaatagcatg gaagacaatt 299040
aaaacccagt agcatgcaaa aatgatgcca tcattaattg atagagtcat cttcataaat 299100
gagcgcccta gaagaaatca ggcaatgcaa aatgatggca ttcgcatcta tccatgttgc 299160
aataatctta acagctgaaa cagaaatccc agggtaccaa agtatgttca aggtaatgca 299220
aagttaaatt agatggaaca aagactataa agtaacacct taaagaggaa taacatgtat 299280
ccagtgttgt aagaggctag aacaaatata tccagcttag ttcggtgaat ggctcaccac 299340
aacagggtta cacacgtaac aaacctgatc atgtgttcct atttgcttaa aaccagggaa 299400
gtactatggc aatgattatg aaaaatatga atatagaaaa tggagcatac cgaataaaaa 299460
tttgtcaagg cttgtatttg gaaggtactc atagacaagt aacctctctt gttcctcgag 299520
gcaacaaccc aacaacttca caaggtttct atgttgaagc ttggcaacca aaaccagctc 299580
atttcttagc tctactagtc cttgcactga acttcctgag agccttttca cagctatttc 299640
tcgtccatcc cgcagagtcc cctgtatgag atttaaaaga cacaagaaag caattcccat 299700
tcttcaaata aataacgatg tttacaattt tatgagtgac cttgaagacc tgactctaga 299760
taattacctt gtaaactggt ccgaacccac cttctccaag cttatttgca tttgagaagt 299820
tatttgtggc agctctaagg gcacccaaat caaataataa tgattctgaa cttctgaacc 299880
cttcctcatc tccaccagtt acggacagag caatctcaac tacataaaaa tccagcccat 299940
ttgtcatgaa ttggatttcc taaaacaata gtgcagcaag aaaaacttac attgttctct 300000
tctaaacact ttccttcttc gtaagcacaa acagatggcg aaaaggacca ccagtacagc 300060
aacgacagag atggcaacaa ttagaactac ttttgtagtg ttgttacttt tccctgcacc 300120
aaaagaaaag ctagcaatta gacaatgtca tttgggaacg aagatataaa caagacccaa 300180
ttaaactgca aatcgccgac catacactct aaagaccaaa aacttaaatt acttattgct 300240
tagacacgac ctattttcct tctaagaaat cgaaaccagc aataaataac ttttttccaa 300300
agtttataaa ccaaggtgga ctcttataac cttgaagtga agttctatga cataactcta 300360
gcagtcaagt tgcctacaat tagtacattt gacagtgaaa tgagaatagc atttattctg 300420
ctgcatgttt ccaaagcagc agtaaacatg gggtttgagt tgtatctacc gcaaaagaag 300480
attgatcttc cttccgttgg attgcgtcta tacacatccc aaagcaatcg gaatctctcg 300540
ttcatccgtt tgcgtacgtc tcaaatggat gattgcatga tccaacgatg gaattgtgct 300600
taaaaaaaga tgaacccttt taccatcgtg ctaaatagag atgacaacga gttatggacc 300660
ggatgagccg ttacctatat ccatcctgta tgagttttgg atgggacagg atggacaaag 300720
ttaaataaga tgagttggat tggataaaat tataaaaata atttttaata tatatatata 300780
tatatatcaa gatctgaatt agagcaaatc ttatcattat ctacatctat ccagatccat 300840
cgtgggctaa gttaaatcca ccgcattgga aatgggtccg accagattct cgatagtgca 300900
gagtaaattg tcatctctag cactaaagat acaaccctgt ccggcacata atgttcctcc 300960
cggacacaca cacacccaaa aaaaaaatca cagcagcata ggccaccatc atgctttgtg 301020
gtccgaaggt tattaaaact aaatttattg gtattccaga aacaaaataa gtttcatcag 301080
ggaaaaaaga aaagcaaaaa caaaaacgaa agttccgaat acggttcaac tgctgaaaaa 301140
atcgttgagt cttgattatc tctatcaaac tatggaattc atcgtctcaa gtcgattgaa 301200
agcgcacata gttctaaaga ctaaattact atatggaact catgacaaag gagtagaaaa 301260
ctgaagatgt gaattcgttg ttaaagccag ccaaattaac aggataacaa ataaagcccc 301320
agaaactgca attttatttt ggtgctctat ccttatcgga gtaactagcc gtatcgtcga 301380
aattaacaac tactcaacac aatatccacc aaactcggcg atctgttaac ctaaatcata 301440
cctgagggag gcattctaca tcaagtggtg aactttgctt accatcagcg gtcgtgtcag 301500
tgccattccc accgtccagc gaagaactcg atccctgcgg cggcggcggc ggcggcggcg 301560
gcggcggcgg agggaccaac gacagggaga aaaagggata gatctcaaat ctaacggcac 301620
aactcacctt cacgacctgt cctccgatac tcccggtagg caaaagaccg accgcctgat 301680
cgagacacgt ggagcaatcc gtctccgata gatcacgagt acactgtgcc atcccgtata 301740
tatccccaga atcggtgtta ttcgtgatcc ccaccccaaa cttcgactcc ctccccgccg 301800
cttgcgacgc gatctcgtcc atcagatccc tcatctcccg atcgaacacc gttggatcag 301860
acgcgttagc gccattgaca agcatctggg tcggttcgtc ttcgagctgg ccaaagaagc 301920
gttggtcgga gtaacggagg atgcagaggt cgaagcggat tgcggccgac ttgcgatggg 301980
ggcagcgggt ggcggcggcg gaggcggagc ggttgaggca ggtggaacac ttgaaggcgg 302040
aggcgtcggg tcggcactgg gcgagtccgt aggtgggtgc ggaggaggcg gcgccggcgg 302100
tggcggtggc gaagtagccg gcgtcgctgg gagaagaggt gaggttggag aggaggaggt 302160

cgaggttgga ggagaaggtg ctggggacgg tgtaattggt gtcgccggcg caataggtga 302220
ggatggggtc attctgggaa taagttttgg tcggagctag aagcagagca tggaggatta 302280
gcaaagggaa tagagacaag atggattgca tgatgggatg ttctgggaag aggagggata 302340
gactgggaat ggggactttg cctgcaaact ttctgctttg ggacgcgggt agagagcacc 302400
gaggaggaag aacagcaccg atttgacggg agaggggca ggtacttttc ttgacatctc 302460
ttttgactac tgggatcttc tgttgttggg tgttttgcct aaataatttt aaaaaataat 302520
ttatttataa aaataatcta atttttaatt tatttattaa aataatataa atcagataaa 302580
atatcattca aaatgatcgt cacatcatca ttttttttat attttttta tatagattat 302640
aaaaaaaata aaataaaata aaatcatcat tttcaatgat atttttaaa acgtcatttg 302700
aaataatatt tttaaaaata ccatttcaag tgacaaattt aattattaat ttttttaaa 302760
aaataaaaaa ataaaaannn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 302820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 302880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 302940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 303000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 303060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 303120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 303180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 303240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 303300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 303360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 303420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 303480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 303540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 303600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 303660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 303720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 303780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 303840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 303900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 303960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 304020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 304080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 304140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 304200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 304260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 304320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 304380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 304440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 304500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 304560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 304620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 304680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 304740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 304800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 304860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 304920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 304980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 305040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 305100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 305160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 305220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 305280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 305340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 305400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 305460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 305520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 305580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 305640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 305700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 305760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 305820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 305880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 305940

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 306000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 306060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 306120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 306180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 306240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 306300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 306360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 306420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 306480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 306540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 306600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 306660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 306720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 306780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 306840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 306900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 306960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 307020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 307080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 307140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 307200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 307260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 307320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 307380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 307440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 307500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 307560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 307620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 307680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 307740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 307800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 307860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 307920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 307980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 308040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 308100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 308160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 308220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 308280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 308340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 308400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 308460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 308520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 308580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 308640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 308700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 308760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 308820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 308880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 308940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 309000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 309060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 309120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 309180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 309240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 309300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 309360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 309420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 309480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 309540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 309600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 309660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 309720

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 309780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 309840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 309900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 309960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 310020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 310080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 310140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 310200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 310260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 310320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 310380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 310440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 310500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 310560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 310620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 310680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 310740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 310800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 310860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 310920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 310980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 311040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 311100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 311160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 311220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 311280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 311340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 311400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 311460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 311520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 311580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 311640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 311700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 311760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 311820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 311880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 311940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 312000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 312060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 312120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 312180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 312240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 312300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 312360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 312420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 312480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 312540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 312600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 312660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 312720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 312780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 312840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 312900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 312960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 313020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 313080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 313140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 313200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 313260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 313320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 313380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 313440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 313500

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 313560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 313620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 313680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 313740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 313800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 313860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 313920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 313980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 314040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 314100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 314160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 314220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 314280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 314340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 314400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 314460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 314520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 314580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 314640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 314700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 314760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 314820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 314880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 314940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 315000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 315060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 315120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 315180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 315240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 315300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 315360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 315420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 315480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 315540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 315600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 315660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 315720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 315780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 315840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 315900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 315960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 316020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 316080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 316140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 316200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 316260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 316320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 316380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 316440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 316500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 316560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 316620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 316680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 316740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 316800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 316860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 316920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 316980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 317040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 317100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 317160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 317220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 317280

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 317340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 317400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 317460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 317520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 317580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 317640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 317700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 317760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 317820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 317880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 317940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 318000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 318060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 318120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 318180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 318240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 318300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 318360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 318420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 318480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 318540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 318600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 318660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 318720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 318780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 318840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 318900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 318960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 319020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 319080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 319140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 319200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 319260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 319320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 319380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 319440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 319500
nnnnnnnnnn nnnnnnnnnn nnncgatgtg aaacccaatg gaaaactttt ttccattatt 319560
tcactctgcc atggccatgg gcttaaggac ttgatctttc aatcatcata ggactactcc 319620
tctcatctat caagattgat agatcccatc ttggttcgat ctagttccta caatgaatat 319680
gctacaacca acatacacct caggattcta aatggctagg agaccgagtt atgatgtagt 319740
caaactataa cacactcaag gtgaaccgtc gatgcacatc aggtcaaaga actagacaca 319800
caactgtagt atcgagctag tcatcgacga gaaagtagac ttccttatga ctgcttgagg 319860
tggtcacgct cagtactctt gttctcaatg aatatttata ctctcgctct ggtatctcca 319920
caccgtagac tcaagactca tctaccctaa gaaagtgatc gtacaccaac cttccggatc 319980
gatcaccatc cttatgatga tcctatggtc aggagcagtt tatgagttag ttatgtaaat 320040
tcatgcctta aattttcaac tcttgaaaat atgaatttac attctcacta actcaaagaa 320100
tgtatcacag acataatgta cacaatatga tagaagaata atccttttat tcatttataa 320160
tcaaaattat aaatttgtcc ttagatttgt acaggcatgt gtcagccgat ctggcatcta 320220
ggacacacat ctaacaggac attggtctta ttactgcttt gcttgagaga tggcatccag 320280
agacacacat gttttatctt ccatttggtg aggcgaccat tactttacag gatgtcagca 320340
tccttactgg actaccagtt gatggcgatt cagttaccag agttgatctc acgcttatca 320400
ttccggagtg gcaggctttg tgcttgcgat tgctagggtt tgagcctgac gcctaatttt 320460
tcgatcattc acgactcagg attgagtgtt tggatgatcg atatcgatat tttcatattg 320520
aggatgatgc accagaggag atggtgcagc aatatgttag gagtcaggtg ctgtggttgt 320580
taggtggtgt cctgttaccc gattcttcat cgaataagat aaagttgata ttttttctat 320640
tattagagga tttagacttc gctcgtagac tcagttggga taatgcagta ctagcttgcc 320700
tgtacagagc tatgtgtcac ggttcttatg ctgatcagag cgagattggt ggttatcttg 320760
tattattaca ggtatataaa ttaaaaaaat tatttttaat attcaattat agttcacatt 320820
gggtatatca tgtatgatta ttttaaaatt tgtagatttg ggtatggaag cgtatgctga 320880
ctatcagtcc attacgacga tagttactcg agatgctatc agagcaacat gatcctgatg 320940
ttnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 321000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 321060

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 321120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 321180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 321240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 321300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 321360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 321420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 321480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 321540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 321600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 321660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 321720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 321780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 321840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 321900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 321960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 322020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 322080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 322140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 322200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 322260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 322320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 322380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 322440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 322500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 322560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 322620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 322680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 322740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 322800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 322860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 322920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 322980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 323040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 323100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 323160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 323220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 323280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 323340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 323400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 323460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 323520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn acttgaaact tactgtttta 323580
aatctgataa aatttattta acttgagtag attgtgaaac agatggaatg ttgcattcaa 323640
cgttcatcac gtatcgacga gagtggcacg gatttatagg tgccagttgg atacattact 323700
taatacatat agacggataa atttaatttt tttataaata ttattttaca gtattcataa 323760
tctattaaaa ttttagcttg ctaatttttt ttattttaac tctatcaatt tttgtgggag 323820
ccatatacag atgagatatt ggctatattg ccgcagatgt gtacagttgg acatgacata 323880
tggactgcta ggatgccact tatttatttt gatgtggtag agtgacatct tttcgatcat 323940
gtcctatggc agtttggtca gattcaaggc atcctaaagc agtttgatac cagctaggga 324000
cttcatcgta ttgattgatg agggagagct cttgtattga ctggcgtatc agacatgcag 324060
agtacatcga tatttaggat gcacgtcgag atcatattgt tcatggtgat cccattttga 324120
gaggtcgttc atataccgat gactacatgg cttgattttt tagcattaca gtgtgagtca 324180
ttggacaacc tcggtatgca gttcccggat atgagggtga gagttctgct gtgcgtcttt 324240
tggtaagact acgaaaatta gtttatgtta tttatgttat atttttattt tatattttac 324300
agtatattga ctgttttatt tttattatgt agactgatta tatgtcggat cttgtattgg 324360
atgctcatcg tactttnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 324420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 324480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 324540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 324600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 324660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 324720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 324780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 324840

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 324900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 324960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 325020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 325080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 325140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 325200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 325260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 325320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 325380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 325440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 325500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 325560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 325620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 325680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 325740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 325800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 325860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 325920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 325980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 326040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 326100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 326160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 326220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 326280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 326340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 326400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 326460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 326520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 326580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 326640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 326700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 326760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 326820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 326880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 326940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 327000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 327060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 327120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 327180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 327240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnna 327300
ttttttatt tttttttatt tttatttttt tagagaatta ataattaaac tcgtcacttg 327360
aaatgacgtt tttaaaaata tcatttcaaa tggcgtttta aaaaatataa tttgaaacga 327420
taattttaat tttttctttt tcatcgttca tgtgaaaaaa gatgaaaaaa aaggtaatga 327480
cgtggtcatc ataaaacatc attttggatg atgttttata agatttatat tattttgata 327540
aataaattaa aaattaaatt atttttataa atatttttt ttaaattatt taagtaaagc 327600
actcttccgt tggttctgct acgagacttc ggggaacgtg gacaaattgg ttttggattg 327660
gctacgccaa ctgtcgtgat acaagtctgt gcatgcggag aaggtaggcg ctgactgtcc 327720
tgctgcatgc attgtgtgtg atgtccgtgg agagagacga gtgcgagcac gtgcttgaag 327780
aaaatctggg attgaaggaa ttcatcggct tgacttcagc ttttttctta ttttccatga 327840
tcttgttttc ttcgaaaaga atcaagggca gcggaattga tagatccgat ggaactatga 327900
ttgaaatccc agcaggagta gattagcttg gtctcgaagc ccgcaacctt tttaacaaaa 327960
gcacagctaa ccacagcaaa agcatacatt atgtcagttg ggataccgta cggaaataaa 328020
aatcatatgg ggcagacacc gtagaatatc atataaggcg gcttttctaa tttattatat 328080
tttctaatat taattttaaa atataaatct aaaaaataat tttttttcta ctaacaaaat 328140
ttttagtttc ataattaata aattataatt tttttttcat ttttaatata tctattttat 328200
caatacatac tgcatgatca tataatatac attaaaatta attatcaaac aagttaatat 328260
acacttttaa ataaatcaat atatagtttt caaaatatag aattcatcaa tatatagtat 328320
atgattagat gatacatact tagtaaatta gtttttttaat gatccaatat acacctccaa 328380
acaaattgat acattgtttc tggaacatta ttgtcatcag tatacactat atatctaagt 328440
acagttatcg tgtgatacag tccttctatc atgggttccg actagtcgga ggtcaaaaaa 328500
tactcatcaa atctcatcgt cagtcatatg tcaaatttat tcaactcgag ttcatcctgt 328560
gatttttcgt agaaactcct ttctactaat cacatgactt ggccaaggat ttctgaactc 328620

aatctcataa atcgcatcgg actactcctt atctatcaag atcaatagat tctatgtaga 328680
tacaatctac tactatagtg aacctactgc agtcaacatg tattgcaaag atccaaatga 328740
ctaaggatca aatgtatgta cagtcaaact atagccgagg cactacaggt caaggaccaa 328800
tcacaccact gcagcatcaa gcaagtcact gacgagtgag taaacatcca agtgatttct 328860
cgtgtggtca tgcttagtac cattgttctc caacaaccat ctgcactctc gtccagtatc 328920
cctacactat aaacttaaga ctcatctatc cagaaggaag tgatccgtgc accaacctca 328980
tcggatcatc caccgtctct gtgatgatcc atctattgga agcaatttag aaattaacca 329040
tcaatgatat atatttcaaa ttcttaactc ttgagaatat atgtcaccat ctgttaatct 329100
tttggacaat tcatggacaa taaaacataa acatgaatga aaaactagcc taatattatt 329160
aatttaataa gtcaaaatta caaactatat ccttagagta tttacaagtg tcagtcaact 329220
tgacttctag gatatacatc taacaatata gtttggtgac acatactcat cgatttttt 329280
gatatatatt ataagcttat ttgatatata ttcaacggta atccaatacg tatctgtagg 329340
taaatcaata cagtttctag gtgtgtattg aagaagcttg tagtatgtat cagaatatcg 329400
atcagtatgt atcaccatat catataatat atattgataa atataatatt ttaaaaaata 329460
tatattaatt tatttagagg tgtatattag tttgctagat gattaattta ctaagtatgt 329520
cttatatggc catcactata tattgatgaa ttttatattc tagaaactgt gtattaattt 329580
atctatcagt atgattggat tactattatg tgtgtaccaa agaaacttac agtatatatc 329640
aagaagttga tgggtgtgta tcactataat atatagtata taatattctg aaaaagtata 329700
tcaatttact tatagatgtg tattgaatta ttagatgact aatttgttaa gtatatatca 329760
tttggtttta tactatgtat tgataaactc catattccaa aaattatata ttgatttctc 329820
tgaaggtgtg tattgactta tttaatgatt aatttacttg gtatatatca tttgactata 329880
tagtatgtac tgatgaaaaa tatattatga aaacacgaga gaaagagaat accatacttt 329940
tattttgaat tactagatta atgactccct tagtagaaga aacctttaa ttacttttaa 330000
gtttcttttt taagattagt attaaaagaa atatgacaaa attaaaaatc taccccataa 330060
ttttttttct agtacccgtc ccatatgatt tttgttctac catatgaata ctgaaggctc 330120
ataactacca aggtggtttt agtaaccatg catgcgatgg tggttctgca ggggcaccat 330180
aagccttagg tctgatttat gtcatggaaa tacgagcctt gggaccctgg gatgataggc 330240
cttttcaaaa gggctgaaat cagatcgaat atggatcaga taccaatata tctatatcca 330300
tatttatttt atctaacaaa tataaaaatg gatatagata ttattcagat gaaaaattaa 330360
tattcatatt tatttaaaat ggatatggat acaatttgga tactgaaaat atggatataa 330420
ttatggatat aaattggaca attaaacttg atgactatag aatcaaatat attactaaat 330480
agatgataaa ttaagttaat agtgtattta tatatttata atttctctta aaaattagta 330540
aatactatat aaaataatat agagttacat atagattcgg atacggatca aatgactgtc 330600
tatttatatc tatatctatt ttttttgata aatatagata cgaatacaga tattagttga 330660
atttttaaat ttctatccat atccaaattg atttagatat gaaaataaat ccagacagat 330720
attatccata ccattttaac ccctactctt cagagtggag aaattattac acgcattagg 330780
tccaagtgaa ctagggtaaa tctcgaaaca tatatgcata gtggctagca cgcaatcaaa 330840
aattagtgaa atacaagggg taacatggca tgttatccac cgtgggattt ggcgcagtcg 330900
aattgcacat ggtgcatgca atatttagac cttcagggtg tatatcttca acagaaatgg 330960
agggatgcta gatgggtttg gaaggcatat gttcacgagg gagctgctgt ttgtttggaa 331020
attggtatgg aaccatttgc cccataaatg taacgccatc ggatggggat ccatatttct 331080
ttccattgtc aacaatgtat agcggtggaa aaaaccattg gccatgtgct ttttctattt 331140
ttggtaagaa gaccatgtgc tttttaagtg ccctaaatgc agatttcgag tcagacattc 331200
tgctgcttat ctatttcctt ccatccatgg aatttagagg cctttcttca actaattaag 331260
gggtccaacc atagaaaaga tggaaaccaa gggccagcta cattatacta tcttgtttat 331320
caaatctagt tagctagaaa taaacatctc tttcatgata ctaatcagtg ctcgctagtt 331380
attatcttaa gggcttgttc ttttatggat aaatattatg aaaaagttga ttaactttct 331440
cattgaccaa cttatcaata ttctcacagt tttcaaaatg gataagttac ttttcatgag 331500
tagcatttac ccataaaatg aagaaaaatc ttacccacct aagaggtggc caaatcattt 331560
ttccatcaat cgaaaaaata atccatttaa tttatttcta atataccttt aaccatataa 331620
taatataata taatataata taatatttat ataatatatt ataatagtat aataataatg 331680
taataatata atatattata ctatattatt ctaccatgtt attatataat aatatattac 331740
tatacattat aacaatatga atttcagggt ggatggtttg gagggtttct cttcttttct 331800
tctttttgta ctcactttct tcttaataaa ttatggttac tattgtgtta aagcatatta 331860
gtctccttta tatcaaaaaa acaaaaaaaa atcttcctcc tagatcttcc tagatgcacg 331920
gtagcccaac gtgaatgcat ctcaatactt cttgcaatgt ataccgatca cccagacttc 331980
gattcatcat ctgcaacacc accacttcat tccaacgttg ccaaacctat tttacaaata 332040
tgtttggagg aactattagt tattgcagag attgcaatta atgcaattga tattggtgat 332100
agtcaatcaa cttatgacca gatgaatgct tacatggctt agaaggtctg cagcttgccc 332160
agatccctag aaaccattag ccctccgacc agtcaagata tccaaaacta gcaccacata 332220
gctgaaaacg tctgatttag tggagaagtg cccatgctta tcatattcag gagccatata 332280
tatatccatt acgataaaga atttgaccac attagatttt ctgtgtgagc agatactgat 332340
gattcaggtc aaagatcaga ataataattg gctggatttt ttttcccact aattaggaga 332400

aggcattgat gcagtcgtgc ttaccgtgtc cctgcaattc ggcttgtgtt tcctttggaa 332460
tggagacatt gtttccaaac tttctgattc tggacgtggc tgaagagcac ggaggagaag 332520
aaaacagcgg atttgatggg agtggcggtg ggctggtggc ggatttgacg ggaattgggg 332580
ctacattcgc tgagatcact ttgagggcat ctgatttgct gatagcgcca ctttgaacac 332640
agaaattaag caggcgctga agggcttgga agaggaacag agttaccacg gagcatgaga 332700
acgactgaag ccaagctggg tctctttgct ggatctgctt ggatgcatgg aagcccaatg 332760
tgaatgcatc ccggtacttc ttgcaattgg caccgatcac agagactttg ttcggtcaca 332820
tgtgatgcca ttccttcatt ccattgttgc cgcaaaccgc caataattgc tttaaaggag 332880
tcatataaca cttgtattgc caatggaatt agaggatccc tctaaatata atgtacatta 332940
gattattaat aatcaagctc tacaacgagg attcctctgt ccctttggac ttctgtaaat 333000
attgcatctc aataaattag taggtggcct tttttccagc ctcctaaatc ctaatccatt 333060
caaaaaaaaa aaagaatgac gaatgcttac gtggcttgga agatccattg catgccctga 333120
tcctacaaaa tcactattcc tttgaccagt cactatctct aaaactaata tactgtaact 333180
aaatacatct gacttgctgg aaaagtgccc atgcttaacg tcttcctgtg ccatgtcgcc 333240
actgccacaa aggaaataca gcgtttgagc tccattgttg gacacacatg atggaagtta 333300
aagacaggag tgctggataa actttttttt ttatgatttc atgatgtgtt tcccatcttt 333360
gcatcagaac aaagaaaaaa tatttaggct cgtactttgc accagcaatt tgttgagtgc 333420
tttcatgggt ttcatccacg tcaaaaaaaa ctttgcaaga ccgaaacctg aaattttagg 333480
attcatatct ccatctagca aaatattact tgcttttaga tctcgatgaa tgatccttag 333540
tcgtgaactt gcatgaagat agacaagccc tcgaccaatt cttttgatga tcctgcaccg 333600
aactcccaat tctagttgct ctcgtctgat gggatctgtt gaaacaaagt acaagttgcc 333660
caatggaagg accaaggagg ccgcaccaat tcataaggaa attttgcagc atatttagag 333720
ctactataaa catttatgta tcaacaaaaa atggtaaaag ctatttgaat gcagagcaat 333780
tcattaataa aaggaaagga tatctccacg agtattacca agaactattg ggaaataagg 333840
ttacagaggt aatatagtaa tatttagtat aaatcattat taccttaaga aacaagattt 333900
cgtagtcaaa tgtcatgcct gatagatcaa agaaataaaa atcacaggct accctaaagc 333960
attcaagagt atacgctagg gttgaaaacg gatcgaatat ggattggata tcaccatatc 334020
catattcgtg attattttat ccgatgaata taaatacgga tatgaatatt attcaaatgc 334080
aaaaatttat atccatattt gttttaaatg gatacgaata caattcagat actaaaaata 334140
tggatataat tatggatatt acttagacaa ttaaagttta tgactaccga atcaaagata 334200
ttactaaata aataataaat caagttaata atatatttat atgattatat aatttttta 334260
aaattattaa ttattatatt aaattatata ggattatata tagattcaga tattcggata 334320
cagatcggat agttgtctat ctatattcat attcattttt ctttaataga tatgaaaaca 334380
gatatggata ttagttggat ccttaaattt ctgtcattga ttcggatatt aaatggatcc 334440
gaacggataa tatccatact attttcaccc ctaatatatg ctactcaatt gagagcaaga 334500
agaacaatat cggcatcctc aaaagctaac aaaattttca aataacatgt acctaatctg 334560
gcatataggg ctagcgacaa atataaaccc actagttgat atttgatatt tgcggtagtc 334620
atttttcaac aaaaaaaaaa aatcttttca gcaaaaggtg tttgcttaac atagggtttg 334680
ccacaaaaag ggaaatttaa tatggggatg cacttataaa atggagcata ccgcataaaa 334740
atatgtcaag aattccattg gaagatactc atatgcaaga aggttctctt gctcttataa 334800
gcaataaccc aacaactttg caaggtccct gcgctggacc caggtagtaa ccaggaccgg 334860
gccaaactca ctgtttagct gttctagtcc gtgccccgag cttattgaga gcctcttcac 334920
ggctatcact tgcccatctg gtagtattcc ctttattgca ttttaacaat acaattaagg 334980
agttaatatt ttagtcaagt tgaattttga tatttgtaca tttctcaagg taaaaatgcc 335040
aatttttgag aatcaatctt ggggttacct tgtaaaatgg tccaaatcct cgtctgattt 335100
tgtttgcatc aaagaagtta tttgtcacag ctcttaggat ttccaaatca aatattagag 335160
actctgcact tttgatctcc tttctatctc catcttctgc tcccatttaa gatgcataga 335220
gtcaaactct acatccaact gacgcaacgt gagttttggg caaaaaaatc taataattct 335280
tcaaaacaca tacatgttgg ttttctagct agtttcgttt gttgtaagta cgtgccagcg 335340
gtagacgatg gtaacaccac cacaactaca gttatcacta taacaacaag tattttgatt 335400
gtgtttccaa tatttcctga atcaaaatta gaacaaacca gttaaaatta tattgggaga 335460
tcgataaaca taaatgaaga gcctgaaaga taaattatca tgcatatcca cacatttgta 335520
atgttcaata agtctaacct aacagattgt tggcaaaaat cggtaatttt ctatatctta 335580
tatttttat ttgttaaaaa taattctcgg tctataggga taattaaggc gtatttttc 335640
tcttaacaac ttgccgttta tgaacaagtg gatctatcct actggatgta tgagaatcag 335700
agcaaaccgg ccacattaac caatctagct tagcattccc aaacgggcct ggaagttgat 335760
tagatccctg cgtctaatct tttccttaaa tgaaaaatgc attacttgac ttggctcact 335820
ctgtctttgg atttgtcttt cctcacttgg tcattttgac aactcaacag gcctggaatc 335880
aagccgaaac ttcggaaatt gaaagtgatg aaaaaaagag agagatgatg gtgacggaaa 335940
atattccatt tatatataaa aattccaaat tgataaataa ctcagtatcc cgttagacgt 336000
ggagcttcaa tgaatccacg tcatgccaag acgagcgata tttgtgggaa gggcgaattg 336060
gaggaggtca agaggaaagc ggagaccggt gcggggtaga aaccttgaaa ttaaaaacta 336120
aaaagacttc caaatggaag acgcttgttg ccttatgctg ggggcgttta atggtggcct 336180

gtgttgaccg caaatgaagt gataaaaaca aactatatgg attataccaa gataacaaat 336240
aatgctcaag ttcattaaat ttattatatt aggatattgg cttcgatcac agtcttttaa 336300
atgaaaataa ataattaaca aagtatgatt taagagattc atcatccatg tggtctttac 336360
attaatagtg ctttttggtc aatgaacgga accaaaatca aaatcggaat agatccaaat 336420
gggaattgaa atgattatat cctctcatat atttgattta tgatcagaat caaaattgga 336480
atcaaaattg gggcatattc cgataccttt ttaaaattga aatgggaatg gaccactcct 336540
aaccaaatgg ttcactcatt ctcattctca atctagagtc catctacctc caatcaaaca 336600
tgtcttggat ggcaggtctg cttgttttat gaaatgaaaa aagaaataaa agaaaaaatg 336660
aaaagaaaca taccaagtct tttgacatca aaacaagtat aaatcatgaa tcaagcaaca 336720
taataaatct accctagtta tattttgatt ttgcaaatta taatttgacc tgtatgcaag 336780
ttttgacaac ataaagctgt gtgtctacaa ttttttttct ttttttttg agtaaccagg 336840
aggaaagggt gatttccctg tgatatatat tagatagata atatggtatt tacagtgtct 336900
atatttacag tgatatatat atatgatatt ttgaggagtt ggtggcaatg taccaataga 336960
ttgagcggtg gatgtaatgg tcaaggatta tgattataca taaaaaaata atggcagcag 337020
agagaggtga tctcgaacta aaatttcata atctggaggc agtgtgagta tcctgtttgc 337080
tatatttgca cccatcagta aagagtgtcg aattgttgag cgaacttcag tcctgcaact 337140
ttattgacct atccggcttg aggacaaagg aagatcttca ctagaattaa ccgatatatt 337200
agtgctttct tcgttgcttg caagatggct gaggaaagct tcatcatatg aaatctctgc 337260
atggggattt tgattccatc ttcctccaaa ttgtaacgtg tctagtcagc gaagagatga 337320
gctatttttc ttactatttt tgatttcgac tatgcttcaa agcgggagat cctgctattt 337380
cgttccttcc aaaccaacat tgagtagtga gaagaagtga tgcaaatgcc ttatcctgtt 337440
ccttttgtag atctaaataa atccactccg tccaaatttg agggatatgc ttaggtaggg 337500
gaggaacact ggtaaatctt gtaagtgttg accaagaggt ggtgaaatat gaacattgca 337560
acagtaaatg ttcagtggtt tcatcttctc tataacatag tatgcattac ttttcaactt 337620
gcacaccttt ttttagcaga ttttccatgg ttagaatttt gttctgataa attaaccaac 337680
caaaaatttt caccttttg ggcaatgtta atttccatag tattttagct aggatatgtt 337740
gaacaccacc atcaatcaga aagtggtaac agtttctgac tgaaaatcta ccattgttgc 337800
tccatctcca aattcttcaa tccggtttct ctgttaatga tctatccggc aagatttttg 337860
tgagtttcgg aaagtcggaa agtcgtcgga tgctgcataa cttagtggtc ttccgaagta 337920
aaccttctag tcatggcttg aaatgaattg agcaatgctg atatttttgt tgaaagcaaa 337980
tgcatgtagt ttagggaggg tgaagtcaag agcttctcct cttatccaga tgtcatacca 338040
gaaagacgtg gacgttcttt taccaacatt tgagatggtg aaagcccgaa atagtcatgc 338100
aagtttagtg acttccttcc agaggggtga tgttccatca gaaatgtttt cataagcaag 338160
cggaggcaaa gaagatcagt aatatatcct aaaaattatt tgtgaccatg atttattggg 338220
gtttgtaaaa agattccacc accattttaa caacaatgaa atgttcatga gttcgatgtt 338280
gcggattctc aatcctccta tgttcttaga tctgcaaact gttgcccaac ttatcaagtt 338340
cttgattttt tcatgttgct aattttcact ccatataaat ctatggcagc aggtattgat 338400
tttgttaata actgattctg atagcatgaa caccgatatc cggtacactg ggatggcatt 338460
aagaacagaa caaactaaag tttggcgttt ggccaatgac agggtgtttt tttttccatc 338520
ttgctagttt tttgtctaat ttatccaaga taaatgacca atcccttgct ttcaaatagg 338580
agctatgcaa cgatattctt aggtaatcaa ttggcagctg agcaacacgc tataagaaat 338640
ttaatttttt acaatgaaat tttttcattg ctaaagataa aatttttgtc gctaaaagta 338700
ttagcaacaa aaattttcat cgctaaaggt ttgtagagaa agcctcgtag caaaaaggcc 338760
ttggtgacga aaaaatttta ttttatcatc aaaaatagtc aatctgacaa cggaagagtt 338820
cgcagtatta gcgatgaaaa agtttatcgc aagagcttaa aatttcatca ttaaaattat 338880
gatgaaaaat attttcatcg taaaaaatca gttgttactc atttaaattt tttattattt 338940
ttttaatttt agcgatgaaa aatagaattt catcgtaaaa attagtgatg aaaaaaaatt 339000
tcatcgctaa ctatcatgac taaataaaaa attttctcac aatttttgca atgagagaaa 339060
attttatcat aatttttgtg atgaaaaaaa ttttcatcat aatttttgcg atgaaaaaaa 339120
tttcatcata atttttgcaa tgaaaaaaaa atttatcata atttttgtga taaaaaaaaa 339180
ttgttgcaat ttttacgatg aaacaaaaat ttgtcataat ttttgtgatg aaaaaaaaat 339240
ttcatcataa ttttttgtga tgaaaaaaat ttatcataat ttttgcgatt aaaaaaaaat 339300
ttgtcataat ttttgcgatg aaataaaaat ttcattgtaa tttttgtgat gaaaataaaa 339360
atttcatcac tatttttgcg atgaaaaaaa tttcatcact aaaaaaaata aagaaaaaaa 339420
taaaatttat gataaaaaat atttttagcg atgaaaatta ttttcatcat aatttttagca 339480
aaaaaaatat ttcatcgcaa tatatagtaa aaatttgatt ttttacgatc attaaaattt 339540
tttaattatt ttttatgata aaattaatat ttcattgcta aattaaatta tggataaaat 339600
aaaatatttt ttatttttta tcaaaaaaat aactatttaa atgtaaattt tcatgtcaaa 339660
catattttag ataaaaatat attaacacaa taaaaatatt caaattcgaa ataataattc 339720
taaatagcaa taagtttcat agccatcatt gtcatataca aaaatacaag ttcatacacc 339780
atttaaaatt taaaaaacta caaactatgt atcatcagag tcattggcct cgttctctcc 339840
tccaagcgtc gatctttagc tcgatatgtg tcgcgatggt ggtatagagg cggcatcatg 339900
cgactgtaga ggtgctaact tggaggcatc gataccgagc catttcacca tcgcagccac 339960

tatcctctcg agtgtctgat tacgattcat ccagtaagta atttgatcct acatcatgct 340020
catcaatatc ttaacgacct ctggcaccga tgcatcatca gactagctgg ataacaaact 340080
gcgagatttt tttgatcgca tgctatgccc agatcctaac tgccgtccga ggaaggcatc 340140
catgatcgca tcatctatca ttgaacaaac ctgctgcaat ccaagtatcc ttgcataagt 340200
tttcaggatg tcattttgct ggcttaaacc aatgatattg gacttagcaa agttaacttt 340260
caagcctgtc aataattcaa agttatatag gatgattttg atagtattaa tgtccctttt 340320
tttgatgagc tgaagaggat ggtatcatca gtgtactgta agcaagtgag tggttcgtta 340380
aaattagaag gatcaaggcc attaatcatc tagttagcta ccactaactt aagcatcttg 340440
tttaggacat cagcgaccaa aataaatagt aaaggagaga ggattatcct gctttagtct 340500
ttttggcttc gaaaagacct ttccttaact ctatttataa ttactgagga catatttgtt 340560
tggatgatcg atgacaccca ttgtctccaa tgaattccaa atcctctttt ctccatcagc 340620
tgattaagaa agaaccagga gatgttgtca aaagcttttt caaagtcaat tttgcacatg 340680
atacctttct gcttgannnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 340740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 340800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 340860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 340920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 340980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 341040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 341100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 341160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 341220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 341280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 341340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 341400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 341460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 341520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 341580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 341640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 341700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 341760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 341820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 341880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 341940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 342000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 342060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 342120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 342180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 342240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 342300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 342360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 342420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 342480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 342540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 342600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 342660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 342720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 342780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 342840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 342900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 342960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 343020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 343080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 343140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 343200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 343260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 343320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 343380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 343440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 343500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 343560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 343620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 343680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 343740

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 343800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 343860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 343920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 343980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 344040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 344100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 344160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 344220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 344280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 344340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 344400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 344460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 344520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 344580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 344640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 344700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 344760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 344820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 344880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 344940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 345000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 345060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 345120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 345180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 345240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 345300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 345360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 345420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 345480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 345540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 345600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 345660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 345720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 345780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 345840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 345900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 345960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 346020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 346080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 346140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 346200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 346260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 346320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 346380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 346440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 346500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 346560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 346620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 346680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 346740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 346800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 346860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 346920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 346980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 347040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 347100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 347160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 347220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 347280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 347340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 347400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 347460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 347520

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 347580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 347640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 347700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 347760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 347820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 347880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 347940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 348000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 348060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 348120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 348180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 348240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 348300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 348360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 348420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 348480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 348540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 348600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 348660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 348720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 348780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 348840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 348900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 348960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 349020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 349080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 349140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 349200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 349260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 349320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 349380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 349440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 349500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 349560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 349620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 349680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 349740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 349800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 349860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 349920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 349980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 350040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 350100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 350160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 350220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 350280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 350340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 350400
nattgtgctg gagaggaaga ggaggagcaa aggacattat tacctgatgg aaagcccagt 350460
gcgaggtgga gcttcggaag ccaggaggag cctagagcga gatggagctc caggtggagg 350520
tggatcgggc acaagacagg agactcggaa ggacgagagg tgacgtcgca aagtgagatt 350580
cctattgccg caggatgatg ccccgagtag atctcagatc aagaggagca cagtatacga 350640
tggagatggg atcgagcggc ttgactcgac tcacatgttt gcccatccat gatcagcagg 350700
cgattgcctc aggacatggg agcgaggaga tccagaagct ctcgaagtta ggaggagatc 350760
gaatatcgag tcgagataga gattgttagg atttgacatc tcaagattca gtccacattg 350820
agcccacagc gaggtccgcg atgaaaaatg gagtccaacg agactaagat caccccaaac 350880
ggagcttgga tggagaagat acgaactttt gaagtcagca cgagacccga gatggtggag 350940
gaccgtcggc gatcggtggt gggccggagg aacggcggcg gcgcggtcgc aggtggcgga 351000
gtacggccca ggcggggcca atgcatcgag tgcgcggccc aggtgcgtgg cccagcccac 351060
gtgcgggccg cagggcacgg ctcgggccca ggcgcccgat gcaggcgctg cccaggcccg 351120
cacgcgcggg ccggcccagg cccaggcact gcacctgggc ctgtacccag tccacgttgg 351180
atcgggcggt ccacgggcgg gtctgtggac cgcctgggca tttcccaggc atttctcgcg 351240
gtccacggta ctattccatg gatcgatctt gatcagacgg cccaggaatg tccctgtcat 351300

gatccgacgg ttggggaagg attttgggcc tgtttaggag acctaaatta ggtttaagcc 351360
ctttaaatag ggcctgggaa tagtgaacag gagatatgtg tggcctggtt tctcgcggat 351420
gcgggcgtga aagctttgca cagaaaatga agatcagaac ccaaaagaga agagtgagag 351480
ccgtacgttg ggaaaggagc agagctcctg gactgcggat gccgatcact tcaggggttc 351540
aggaggattt ttcaagagag agagaacttt tgtgaggaaa acttctggtg agagaaaaat 351600
tgggtgtacg agggttgagg atgagatctc ctcttgtaaa attttttttt ataataaaat 351660
ttatatgtct cgtggaggcg agctttttg tggctgatcc atgtattttg attatttttt 351720
attttattta ttttttcttc ctgctgtatc gcatggtact gaaaaagtct tgagagatag 351780
tgtcttggcc agacatccac ccaacattat aggcttgaaa gaggtggttg agaggtctaa 351840
atccttatca gagagtaggg atgagctatc accaatagtt tgggactcag agtcttagtg 351900
ccgccggcga tcatcggcac caggtgcatc ctttacagaa gaggcggatc caggttgctg 351960
gagatagagc ttactaggag agccgaacca aaagttgcgt tcgctctcgt caaggtcgtc 352020
gaagtcttca tagttggagg atgctccatc aaacggcggg aattcaagcc ttgcgaactt 352080
gatagtaact cgaaccacat acattcgagg accgatcgtg acatgaacgt actcaggaac 352140
agctgtggga tcctcacggt aaaactggat gtcgaaactt gtaatatcgt cccattgaag 352200
gcttgatctg ctggcccaga aagggtatcc aaaactgaaa ataatagtag ttgcagactc 352260
ggcattctag cacatcaaag gaaggtcatg gagagaggca cccaccttgt agcgaagatt 352320
atgagtcctg gctcctctgt gttgatccta ggggctgacc acaagcgaga aaccttccct 352380
gccgatatgg ctcatggaca tgagggtgtg gatgacgtcc ctagaaggac atgagacaaa 352440
gaagtggttt tcctcctcta attgcttgga ccaagatccc gacaccttgg cgtcctgggc 352500
gagggtggca gcaaagtcac tgaccttaat ttttctgcca aaagattcaa ctaaagcgac 352560
tctctctaga tggttagaaa tctctgtcat ctcagcggtg attggtagga agcatttagc 352620
aattcggtgg atctgtggtt ccggattgat tggttgtgga gggagggggg gggggggggt 352680
gtgaatggtt gtaatggaga taagtgattt atgggagagg aagagagcga ggagttatgg 352740
gtgactggcc gatgaaccgg gacgagggga tgcactgaag ctttgcaggt tttataggca 352800
tggccgaaac ctttgcggca aaaacattta atcgggtttc tacactctct tccagtgact 352860
tctctcccca catcggaaac agacgtcgat tcgaaaaggt ttggtaggag cagagttaat 352920
acccgaagca gcacggtgta aatgagtcat ggagtagtta gtggacgatg atggccggtc 352980
ggcacggaac ggagcatctc gtgtgcctac aatataagca gccagaaatt tttccaacac 353040
gtcatttttt aaggagagat gcagatcaca tatatgacat ggtgcacata acatactagg 353100
acgtttagcc ctatcaatgt ggtccagatt aaaaataaaa aaaaaagaga aaacatggtc 353160
tatatggtat tagctggatc ccatatattt atacgcccta tttttcgaac ataaagagca 353220
ggggctttat ccaaatatag tccagagagc attaggttgc ccatcaaatt gtacaatgct 353280
tggaagacat tactcctcat ttattactcc ttaatggata acaaatcagg ttccaagctg 353340
ccatcaataa agttcccaca gacttccaat atcatgccat tatctggatg atatccagag 353400
cataccacat ctatacagca cagttgatag agaaattgat gtccgtattg ttcataaaaa 353460
aatattaaca tcaactaatg ttcaaagatg cacttcctat ctatcaatct cacacatcta 353520
tcgcggctcc atctccgtga tcgagacatc attcaatgag actagctttg attttcctgt 353580
ccttggttct cttgttgtgc ttccactgga gctcccacct cccgataaac tagtcctcac 353640
tgtaccagta ccactactca taaggaaggc tggtggcgat ggaggtggaa cagtgacaga 353700
ggaactgctg agcatgagaa tgaccgatgc catgctgggt ctctctgccg gctcttcctg 353760
gacgcagagt agcccgatgt gaatgcacct caatacttct cgggcttcat actgattacc 353820
tagaatttgg tcgatcacct gtgttgccat tccttcagtc cagtgctgcc agacctatat 353880
attcaaagaa tcagtttaga ggatttcaaa atgctaacat gataaaagga tactgagaac 353940
agtagatcaa cctatgtctg tgtgtgtgtg tgtgtgtgtg tgtgtcgggt ggctaagaag 354000
ctctgaggaa tgctcacata gccaagaagg tctaaagaat tcccggatcc cttgaatcca 354060
ctattcctcc ggccagtcac aatctccaaa actaggacgc cataactgaa aacatctgat 354120
ttggtggaga agtgcccatg caaggcatat tctggtgcca tatacccact gccataaaga 354180
aaatgggaag atattagatt tttctccatg aggacatcct tatattgatt caagtcagat 354240
ttcagaacaa taatggactg gacatctttc cactggttat tcagaaaagg aaattaaaaa 354300
cgtatgcact tactatgttc cagcaattcg actagtgttt ccatgggtct catctctgcc 354360
aaaaagcttt gcaagaccga agtctgaaat tttagggttc atgtccccat ccagcaagat 354420
attacctgct tttagatccc gatgaataat ccttaatcga gaatcctcat gaagatagag 354480
aagcccgcgg cccatccctt caattatctt gtatcggctt ccccagtcta gttgttgtcg 354540
tccaataggg tctatttcat tagagtaaac ttgccaaatt aaactgagat cataatgaat 354600
aacaagtacg gttgggccat gccatcaaca agatgttagc aaacccaagt agttaaatca 354660
agggtggcct agcctccact aaatcggaag agtaaaaagc agttatatca taaacaatta 354720
cccaaaaata gcatggaaga cagttaaaac ccggtagcat gcaaaaatga tgccatcatt 354780
gatagagtca tcttaataaa tggtcgcact ggaagaaatc aggctacgca aaatgatggc 354840
attcgcatca atccatatcg caagaatctt agtatgcaaa gccagataac agctgaaaaa 354900
gaaaatccgg agtatgttca aggtaatgct aagttaaatt agattgaaca aagactataa 354960
agtaacctta aagaggaata acatgtatca agtgttgtaa gaggctagaa caaatatatc 355020
cagcgtagtt cggtgaatgg ctcaccacaa cagggttaca cgcgtaacaa acctgatgat 355080

gtgttcgtat ttgcttaaaa ccagggaagt actatggcat tgattatgaa aaatatgaat 355140
atagaaaatg gagcataccg tataaaaatt tgtcaaggct tgaatttgga aggtactcat 355200
agacaagtaa cctctcttgt tcctcaatgc aacaacccaa caacttcaca aggtttctat 355260
gttgaagctt ggcaaccaaa accagctcat ttcttagctc caccagtcct tgcgctgaac 355320
ttcccaagag ccttttcaca gctatttctc gtccatccag cagagtcccc tgtatgagat 355380
ttaaaagaca caagaaagca attctcattc atcaaataaa taacgatgtt tacaatttat 355440
gagtgacctt gaagaccaaa gtccagataa ttaccttgta aactagtccg aacccacctt 355500
ctccaagctt atttgcatct gagaagttat ttgtggcagc tctaagggca cccaaatcaa 355560
ataataatga ttctgaactt ctgaactctt cctcatctcc atcaattact gacagagcaa 355620
tctcaactac ataaaaatcc agcccatttg tcttcaattg gatttcttaa agcaatagtg 355680
cagcaagaaa aacttacaaa gttcttttct aaacactttc cttcttcgta agcagataca 355740
gatggcgaaa aggaccatca atacagcaac gacagagatg gcaacaatta gtactacttt 355800
tgtagtgttg ttacttttcc ctgcaccaaa agaaaagtta gcaaatagaa atacaatgtc 355860
atttgggaac gaagatataa acaagaccca attaaactgc aaatcgccta ccatacactc 355920
taaagaccaa aaacttaaat tacttattgc ttagacacga cctattttcc ttctaagaaa 355980
tcgaaactag caataaataa ctttttttc gaagtttata aaccagggtg gactcttata 356040
gcctgaagtg aagttctatg acataactca gcagtcaagt tgcttaagat tagtacattt 356100
gacagtgcaa tgagaatagc atttattctc ctgcatgttt cccaaagctg tggtacatgt 356160
ggggttccag ttgtaatctt ccgcaaaaga atgattgatc ttctttccgt tggattgcat 356220
ctgtacagat ctcaaaataa ttcagatctc tcatccattt attcgcacag atctcaaaac 356280
aatgattgca tcaatccaat aacggatccg tgccaaaata gataaattct tttttatatg 356340
ttaaataaag atggcaacga atcggattgg ataagccatt atacatatcc atcccatacg 356400
atagaggttc gggatgggtc aggatggata cggttaaata agatgagttg gataggataa 356460
acttacaaaa atcaattttt caacatacaa attattattt tttcttcata aaaaaaaaaa 356520
atatatatat atatatatac atatatatat atatatatat atatatatat agtnnnnnnn 356580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 356640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 356700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 356760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 356820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 356880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 356940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 357000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 357060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 357120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 357180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 357240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 357300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 357360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 357420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 357480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnaaaaaata aatatatata tatatataca 357540
tatatatata tatatatata tatatatata taaggatctg aatcagagca aaccttacca 357600
ttatctatac gtatccagat caattgcaaa ctgagtaaaa tccaccccat tctaattgtt 357660
tgtattacaa cactgtccgg cacagaatgt tcctcccgga gctaagagta actcctccac 357720
ccccaccacc cacacccccc ccgcccccac caccccacca ccaaaaaaac aaaaaaacaa 357780
aaaaaaggat gacagcagca taggccacca acatgctttg cggtccgaag gttattaaaa 357840
ctaaatttat tcgtattccc agaaacaaaa tccgtttcat caggaaaaaa gtgcaaaaac 357900
aacaaaaagg aagttccgaa tacggttcaa agcacacatg gttctaaaga ttaaattact 357960
atatggaact catgacaaag gagtagaaaa ctgaagatgt aaattcgctg ttaaagccag 358020
ccaaattaac aggataacta acaaagcccc agagactgaa attttcttgt ggtgctctat 358080
acttatcgga gcgactcgtc gtatcgtcga aatcaactac tactcaacac aatatccacc 358140
aaacttttt gttaaactaa atcattcctg agggaggtat tctacgtcaa gggaagaact 358200
ttgcttacca tcaccggtcg tgtctgtgcc attgccgctg ttccgcgaag aactcgatcc 358260
cggcggcggc ggagggataa acgactgggc gaagaaggga taggtctcaa acctcacggt 358320
acagctcacc ttcaaggcct gtgccccgat atgcccatag cagcagatag gcagacaacc 358380
ggccgcctta tcgagacacg tggagcaatc cgtctccgat agatcacggg tgcactgtgc 358440
catcgcatat atattctcgt actgcgagaa atttgccatc cccaccccaa acttcgattc 358500
cctctccgcc gcctgcgacg agatctcgtc catcagatcc ctaatctgcc gatagaaccc 358560
cgttggatcc gacgcgttat aattattgta tatcgtccgg agctggtcgt ctacgggccg 358620
gccgaagaag ctttggtcgg agtaatggag gatgcagtag tcgaagcgga tggcggcgga 358680
cttgcggagg tggcagcggg tggtggcggc cgaggcggag aggttgaggc aggtggaaca 358740
gtcagaggcg gagatgtcgg gtcggcattg ggcaaggccg taggcggggg ctgaggaggc 358800
tgcgccgacg gtggtgttgg agaagtagcc ggcgtcgtgg ggggaggagg tgaggttgaa 358860

gaggaggagg tccaggttgg cggagaaggt gctggggacg gtgtagttgg tgtcgccggc 358920
gcaataggtg aggatggggt cagtctggga ataagttttg gtcggagcta gaagcagagt 358980
atggaggatt agcagaggga atagagacaa gatggatgcc atgaactggg aagaggaggg 359040
acagagttgg aatggagatg ttgttcgtca cagcttctgt ttcgggatgt ggctggagag 359100
catgctggag gtgaaaacag ccgatttaat gggagtggca ttaggcactt ttattttccg 359160
ggataaatta tgttatgatg tccaaacaac accgaattat cttaaatgat ccttgaattt 359220
taaaatccta aactttaatc tccgatctga atcgatttat tgtggtcccc agatatgatt 359280
ccaacagttt tatctcaccg aaaatctgat ctatcaaaaa acggtgcata catggatgac 359340
ctttctctgc cggtgttgat atggatttaa atccttttaa aaaaaagatg ctgacatggt 359400
caaaataggt gattaggcag tgtaaaccgt ctggacaaat attttacgct atttttcct 359460
cccatgctct aattcagaag atgcctcttc ttctctaatc caaacccccct tcttcttctc 359520
caattcaaac aagaatatcg attttcagtc gggatttctt tgtagaggca ctagaggggc 359580
aagtcggcct tcttctatag tgttcattaa gatttcatcc ttcttcttcc gcaatattcg 359640
tcagtcagca tttctttgca tctttcttct ccgtcgaact gagatattct tcctacattt 359700
atcacattgg ttttataatt tgcacgtatg caatgtatat gaattagagt atacaagttt 359760
aaaaattttg ttgtttttg tttgtcatta tgaaaccaag ggtttgggat aaaaggagtc 359820
catagagggg tatatatcat caccaactag agcatacatg ctttcctttg tggcctgcgg 359880
tagtagttga gatgggtttg aaagagattc atcagtttgt atggtgcttt atttaacaat 359940
tgaagttata ctctgtatac tctattttta gattgaattg aagatgttgg gtgctgnnnn 360000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 360060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 360120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 360180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 360240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 360300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 360360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 360420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 360480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 360540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 360600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 360660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 360720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 360780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 360840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 360900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 360960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 361020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 361080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 361140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 361200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 361260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 361320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 361380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 361440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 361500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 361560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 361620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 361680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 361740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 361800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 361860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 361920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 361980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 362040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 362100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 362160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 362220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 362280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 362340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 362400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 362460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 362520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 362580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 362640

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 362700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 362760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 362820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 362880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 362940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 363000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 363060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 363120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 363180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 363240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 363300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 363360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 363420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 363480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 363540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 363600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 363660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 363720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 363780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 363840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 363900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 363960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 364020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 364080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 364140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 364200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 364260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 364320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 364380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 364440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 364500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 364560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 364620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 364680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 364740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 364800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 364860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 364920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 364980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 365040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 365100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 365160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 365220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 365280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 365340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 365400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 365460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 365520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 365580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 365640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 365700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 365760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 365820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 365880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 365940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 366000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 366060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn tatgatcctc 366120
agcacatgtg ttgtgtttta aatggttctc attcttgatg ctctatttgt caattgaacc 366180
tagttcttta ttaaaatata tattatggta tatgtataaa cctcaaagta tttgtcaata 366240
ttttaaatgg tccacatact tcggaaacca atcaatatgt tatttgtttt tttaagttca 366300
atggttagtc tttttgtatg catgtacgca ttgttaggta gtagattgct caatattgtg 366360
tttttgttaa gatgcattag tatatgattt cttttaacat acttctctat atatcctttt 366420

tctaaatgat cactaatctt caaagaatat ataatttagt ccttagagca tcggtggata 366480
tggcttctga catgttttct aataacaatt catcatgatg ggaaattcaa ttttatacct 366540
accttaagat atgttggagg gcaaattttg atttttgaca atgtgaatcc taataaattc 366600
tctattttgg agatggagag catgttgagg gatattgggg tttctgattt ttcttaatct 366660
tactatgtga aggcaggaaa agatttgaat aatggattga agttcatttt ttatgatcaa 366720
aatattttag acatggtttc agatattcct ccagatggta tgatatatat ttatgtagaa 366780
tatagagatg aagttgtgag tgctcagtag aaagctgtgc cagagccagt gcaacagaag 366840
caactgcggc cttatttact tgccaagcca ttacttaatt tagagtatgt gcctatttat 366900
ttacatgaag aacctgctag agaaggaagt gaggatgtta ggactaaagg cagtaaggaa 366960
gttggggttg aacaaagtgg aagtgagagt gatagaagca ttaatttgga tgacatatat 367020
gacaatgatc acatggggag ttatgatgag gaggtacaat ttagggttga agagtctgaa 367080
tctagggctg tagaggctaa acttagagct aaacaggctg aaactagggc tggatcatcg 367140
aaacccaggg cttaagaggg tgaaatccag ctggatgttt cctcagacta tgcaaatagt 367200
aatgatttag attcacatga atcttcagat gagaagagag atgatacatt cgaacttttt 367260
agagagaaaa ctaatttagg caatgttcaa tttaagttgg gcatgaaatt caagaacttt 367320
gcaatcctca aatcagtaat tagagagcat gcaattaatg agggtcacaa tgttaagttg 367380
gtgaaaaatg acaaggtgaa ggtaagagca acatgccata gcaattgtag gtaaaaattg 367440
catgcttctt tgatgtagga tggatcaatt ggacatatta agtcttatca tgagtatact 367500
tgttgtagga aggtttggaa taggaatata aaatcaagtt atttagtcaa taagtatctt 367560
aaaaggttca agagttagcc ctcttagaag ccaagaaagt tggttgccca aattaggcag 367620
gatttcaata cacaaatatc aatatctcaa gcttattgga taaaaaagaa ggctatagag 367680
atgatccata agagtacagc aaagcaatac agcagactat aggattatgt cgaggagatt 367740
agaaggataa ataaaaatag catagtgaaa atgcttcttg atatacaaga acccaagggt 367800
ccatctattt ttaaaagatt ttatagcatt ttgctacttg taagcaagat tttctggatg 367860
cactataaaa aatagcttat tagcgacggc tattagtgac agcaataagc tgtcgctaat 367920
aagcatattt atcgataact tattacgatg gaaactggat ctatcgtaat aagtgcaaag 367980
agttattagc gatggtgatt tttgttatag cgatggctat ccgtcgctaa taacttaaaa 368040
tcctattagt gacggcttta gcgatgcaat ttagccgtca ctaataataa gccctaaaaa 368100
cctcccatgg atccccaatg ggctcacaaa gcccctgtcg tctccccttt ctccaccatc 368160
ggctccactt tctccccttt ctctagttgc ccttctctcc caccgcacta tcggagcccc 368220
caacctcctc cccccagcct cgcgccactg tctttacact gaatcgaccg ttcttgagcc 368280
cccttcttcc tcagcactgc cggctgcctc ccagagccag catcctgttg ccccggcctc 368340
ccttcttctt cccgacctct cctcttcctt tcctaccgtc gtgccccgcc gaatcaccct 368400
tcccttttatc ggatcgatcg tgccccacct ccccccttatt ccctcgcctc ccccttttctt 368460
cccttgctgt gccatcagag tgcctcattg tcagacccgc acctctgcct ctctccttcg 368520
gagtgtccag ccatcgggtc cacaccaccg tcagactgca cagtgcttga tgagtattgg 368580
caacgacagc agctccgtcg tggtcgccac accccattct catcttttta aattttaaat 368640
attaaaaatt aaatttatcc aattaattta aattaataat atttgaattt aaatattatt 368700
aatttaaata ttaataatat ttaaattaat aatattatta atttaaataa tattattgat 368760
attattatta aaattaataa tattatcaat aatattttta aattaatatt attcttgaga 368820
ggtagaacca tttcgaaaag ctctctgata aaagtagccc tactatcttc gacgatagga 368880
gttcaaggtt ggtccattat tggattggct ttggcccact catctacttt ggcggtggtc 368940
agagtagctc gatgattgga ttttaggctc tagatctgat ccaaagttcg aaaaaatttt 369000
ttggatcgga ctcaaggagg ggtgtggctt agcccaacct gacctgtttt caatcttatt 369060
tgcaatgttg cttggtactt tgaaatcttt aagatggaat ttatctttat gccatgctgg 369120
tgtgctcgtg tgatctagtc gtctggcacg tcctaagtcc acatgcgcaa gatatgcatc 369180
acgaccatcc ccatttgcaa tgatgctatg tactttggaa cccattaatt taaaaatttt 369240
aaaaatatta cattgtatgt aactatagat gcatcttttg attaatatat atactctatg 369300
gcatctatac atttatatat ttttatacaa ataggagaat tatgtacatt aatgatcaat 369360
tgattgtcca gtatggatag tttgaaaaat ataattaatt ccataagtcg ttacaataat 369420
caaatggtac gatgagggtt tgagaaaaat ttcaaacaat attttacttt aattcttctc 369480
atacatctta cgctatgtgg ggagaactaa agagagatat tgctgaaatt tctttcggcc 369540
cctagtacgt atcgtctgat tactgtactt aacttataga attaatgtaa tttctgaacg 369600
ggataggacc ttctatatct attagttgat ggcaggatgt aattattata taagccattt 369660
gaaatgataa aataatcatt tagctgttgc cttgcatttg tatatgcaga attattaggt 369720
aatgcatgag ggatcgtagt tagatgaacc atcgagtagt cgatgaggtg atttctgctg 369780
aatataaagt gggtgtaaag tatttctatg attatgcttt tagaaatatg atactcttac 369840
atcaaggata ggctcctagt ccttgtaaga gatgtgacaa tagagaaata cttgataggg 369900
atacaatgat tatttattta tataagagtg gatttatgcc taactacaag cactggtacc 369960
tgcatggaga gacatgagag atagttgtaa gggttagaaa tgagtagaac aatgacacag 370020
atataatgat agacatggct atggatgcta ctagttctga atttaactga aatatggaga 370080
atgatctaga agttggcagc agcgatttct atcatatgtt gagagatgct gataaactac 370140
tatagtgggg atgtgaaaca catactgtac tattagctgt attagagttg ttgaacttaa 370200

aggttaagtt taatatgata gtcaaatgtt atgataagat ggtagcaatc ataaaaaaaa 370260
atgctactga aggatgaaaa gcttgttggg agtttctata cttcaaaaaa tatgataaaa 370320
ggattaggta tgggatacga gaagatagat gcatgccgta atgattgcat gcttttctat 370380
aaggagaacc aactgaaggg ctcatgtgat gtatgtggta aaaatcgatt taagctaagg 370440
caagaaaata gaaataaaaa aaatatatca tacaagattc ttcgatacct tcccctcact 370500
tctaggcttt ggaggctcta cttgtccaaa agtactgcta gacatatgag atggcataaa 370560
aaaagaattt acaagcactt tgatatgatg actcatccgt tggatagtga agcatgaaag 370620
aaatttgatg cttgccatcc tttatttgct caaaaatcat gcaatattag actaggtcta 370680
tttatcgatg ggtttacact gttcagtcat gcaacagcac cttattcata ttgaccgatc 370740
tttattactc catacaatct gtagcttgag atgtgcatga aagaatataa tatcttttt 370800
acattagtca ttcctggatc acgacattct ggtagaaata ttgatgtata tctaaggcct 370860
cttattggtg agctgaaatt cttatgatcc gatggcatac atacttttga tgtatcaaaa 370920
aagtagaatt tcataataaa ggctacgtta atatggacca ttagcgattt gcctacttat 370980
gggatgctgt cacattggag cactcatgga aagctagcat gtctctattg catggagaat 371040
acaaaagtat ttcaatttga gtacgatcgt aagctttgct ggtttgattg tcatcatcaa 371100
tttcttcccg agcatcattt ttttgaaagt agtgggacag ttttagaagg aataaagtag 371160
ataagcatga ggcaccccca tgatttaatg gcatgaaagt gtttcagagg gtatctcaag 371220
tagatgaagt ccagtttgac atactatttg acaagcagaa acttcgaagg ttcggtagaa 371280
ctcataactg gatgaaatgt agtatctttt gagaattatt gtactgatcc atcaatttaa 371340
ttcatcataa tctttatgtc ttgcactttg aaaagaatgt atttgataat attttctata 371400
ctattataaa tattaagagc aagatgtagg acaacctcaa ggcccgagca atataaagaa 371460
catatgcaag catcctttat cagagttggt tgaggtgtct ccgaagaaat ttctgaagtc 371520
aaaagtaact tacaccttaa tgagagagca gttgaaagac atatgtgaat ggtgcaaaag 371580
tcttaaattt ttatatggtt atgcaagtaa tctagctcgg tatgtcaata tcaaagatta 371640
attataagtt gtatgggcta aaaagccatg actatcatat ctttatgcaa tgattacttt 371700
cattggcttg gcatgatctc cttcccaacc ctatatagag ttctttgatg agcttagtct 371760
tttttgtaga gacagttgtg ctaccaaact atccaccgac tacatcttca gtcttaaggc 371820
tagcaatgta aagagtacat gcaagttgga gaagatattc tctcctaatt ttttgactct 371880
atgaagcatc tcatgattcg tctaacatat gaagctaaga ttaggggact agtgtagtac 371940
agatagatgt accaatttga aagatacatg cacagtctca aaatgaaagt aaaaaataaa 372000
gtcagagtcg aagattctat tgtggaggct tacataattg aaaaaaattt taatttcagt 372060
cgatactatt ttaacaccaa tgtgcagata aagctgactc aagtgggtcg aaatcatgat 372120
gatggtggtc aaggatcaga ggtgaagaat ttaatattta cctatctcgc ttgtaaattt 372180
gggcacgagg ttcgtcgggt attaactaat attgaaattt gataggccag agatatatgt 372240
tttgctaaac tgtatgaagg tcgacccata tattgagtaa gtatttatca taatctcaac 372300
tctttaatca cttatcattc tatacttatc ttatgcatgt ataagcaata tgatgagatg 372360
ttgagatggg acaaccagat gataagtgag gaagaaattt tcactcagca cacaaaattt 372420
tacaaattgg tttgaccaat tggaagcgac cattatctaa tcatctattt taatttttta 372480
aatttattct ttttataata tgcaagtcat gtaagagggt aaatccatac ctaagaagct 372540
aagaccatta ggttacagac catcaaaata catgacatgt tataatggct gtaatataaa 372600
tagttttaaa tttcacatcc agtaatatgg atatcataaa agtataatga acagtagtat 372660
gtgtacaaag ggcagctagt cagaagaggt ggatagtgac tactatgaaa tcctcgaaaa 372720
agtgatcaag ttgacctacc tttgaggtaa tagtattatt cttttaagtg tcgatggttt 372780
gatactgaca attatatgaa gattgatcca cagcatgaat ttattgaaat caaacataga 372840
tcaaaagcat atgtcaacga tccttttgtg ctagcttaat aagctattca agtatattat 372900
acttctttct atcaagagag agaggaagga aagattgatg agctgtatgt aaaattaatt 372960
ctcgagttat taattacgag cttaaagatg aagaaaaaga gctccattta ccagaatact 373020
ttcaggagga tgaaatatta ggagtttatc agtttaccag aatactttta ggaggatgac 373080
atattaggag tttatcagtc tttaatagat gtagagttag atgctccaga aattctccta 373140
catgatggac aacatgagga gatagatcat actaagttta tttgaaagga caatcctatc 373200
aaagaagatg aagaagagga agaagaggaa gaagtggaag aaaatgagga agagaaagaa 373260
tcagaagaag aatctgatgg gtaccaaata tctgaagagg ccgatgagta gtcgacccta 373320
ggaaagaaag tcgatcccat gataaatgaa gcagtttttg tctttgtggt gtgcttgttt 373380
tatttatttt tcatacttac attatatcat ttcaattatt gcattgcttg ccataattgt 373440
ataattaatc catgaatcta tttatttta tttgcagaga ttataggatg actactccca 373500
gaggacgggg ttgtgctagc caaggagcga gctccagagg acaaagcttt agaggagata 373560
gctctcgtgc gggcagctca catggttcag cggcacccac accacgagat aaacataaca 373620
ctttagaaat tctccattag gttattttgt ccttcattat ctaatataat attctttatg 373680
atcttttact atactcaagt ttggatgatg tggggtcacc attgacccca tagtcatata 373740
aagcagcggt tggctctcaa cctcaacacc gtggtaaagg atccgtctgg cttgcagcac 373800
ctctgacttg attagatgat agaaaattta tgcatattta gagccgctcg taagtactag 373860
atctttgaag aatatattta aaaaaattta ttcattttag aatcaatatt gattgttcaa 373920
aatcaatttt gcaggacatt tagggagcct ggggtgttgg gatcatctga cgattgatgt 373980

tagggcctgt gaatgagttc ttcagttggc catcaggggc tcatgatgct gcatggagat 374040
attcgtgata agtcaaagat atttaattat taaatttatg gtacataaga atgtttgtat 374100
tctatttatt aatacatgcc atcctttact tgcaatcata ctatcgattc gagactcttg 374160
aggatgagga ggccagctgt tagaccttca aggaggttgt cacatgatgg cactgggatg 374220
ggctgtacca actcaggcaa gccatcatta agttctccag ttttgagtca ccatcagact 374280
ggaagtcctt cacagatcat tagatacaga cggatgtata ggaggccctc tatgaccagt 374340
ggagtagtaa ggagtactcc tgtgataccc agaattttaa aacaaaaccc acttaaatta 374400
aaaaaaaatt gaactagcaa gtgcaatgca cgtgctggaa atcaacgtgc aaagagggga 374460
atgcacgcga gttcttttct tctctggatt gggagtccta aaatccatta gaaattgaga 374520
tgaattagaa ctctaaaacc tccctatttg aggtctattt aaaggcctaa atccttattt 374580
tttccttatt gaaaaatctc taaaacaatc actattttct tccctatttt ctttccattt 374640
tttcagtagg tttgctttta atttatccat aaaaaaatca gctcaaaatt ccatctaaat 374700
taggtaaatc tcttcccttt tgttccctca atccttcttg ggttttaatc ttaaaatttt 374760
ctgagttttt tgttgaaaat cccttgaaaa ttattgttta tcccaaattc cttgttttgt 374820
cttccatgtt tgatttttcg atgcttgagc tgttgccggt caacggacta ggccagttgt 374880
cgccatctgg gatttcttct ttggccttaa gggtcaccaa caggagtagt ttccatctta 374940
gcccaggaac aaggggagca agagctcccc tgttctgtga atgaagaaga agaagggaaa 375000
gaggatgcac aagtcctcta tcttccatga agaaataaag ggaaaagaaa agaaaaaaag 375060
agaaaaagaa ttttttctct ttcttctctt tttctccctt ccttctctct tcactttctc 375120
tctctatttt ctttctctaa tttttttttc tttaaatttt tcttctctac catgtttgtt 375180
gtctctctct ctctctattt ttttggattt atgaaattaa ggatccactg tctgtgctta 375240
gtttgatctt gacctaaaaa tttaattagg aaaaatacaa ccaatctttg atctaatttt 375300
aagtagaatt ttgatttaaa atttattttt tgaattataa ttgatataat agtataattt 375360
tgaataataa gttctgaaga gtctcctcag ggttaatcaa ttttttgttc aatattctga 375420
gaaaggtaag tcatgaacca tctttttgag atattttata atttattttg aaaataaata 375480
attatttttt gaaattatgt atgatttatg aaattatatt tggatgaaaa gtgattctga 375540
aatactatag tttattaatt atacgtatgt tcagtaaaaa ttatgatata ttatgataca 375600
aaagtacttt gatataaatc gaatttatgc tctcagcata actatatttt agtaagcttc 375660
gtcaatgaaa attatacatt gataattaat gggctccatc cataaagatt atatgttggt 375720
actcagtaga ctctatcaat ggaagttgtg cactggtatt tagtggaccc tgccagtggg 375780
ggttgtgtgc tggtatttgg tagaccccat caataggggt taaacattag tcatagttaa 375840
gactattgaa ttatgagtat tttgattcga atcagattta tgattatatt atatatgaat 375900
atttaaaaag attggatttg cattgaataa gcatgaaata tattcttatg tttattcatg 375960
gtattatttt tgaatattat ataatatctg aaatatctag ttgagatatt cgttacttac 376020
taagctttca agctcatcat ctctttttt tatattttag atttaaataa ttaattacaa 376080
gcgtgggtat taattttgaa agagagcttt tagaagcgag atttggcact atcagcttca 376140
ttgaacttag atctattttt tattttagta aaattttatt tgatataaga tatttaaatt 376200
atttaattat ttaaattaaa attaaataat aattatttaa attttattcc actgtgatgc 376260
attgatatga tatgagatat cttatgtgct catggagaga gttttctatg agtgtgcggt 376320
ggttgccatg actcctgatc cataatttca gatcagaagc atgacaatta atatggtatc 376380
aaagtataag tggataaatt atgacatatt gaattagaca tgagtgtagg tgggcggaca 376440
ctagggacat gaggatgata acttttattg gttgtgacat aatttaaaaa cttatatttg 376500
acataagtat attgatagat ttgaatcaga gtctggatta tttttaaact aattagaata 376560
gtaatttgat ttgaaagata tggtgatgaa agattcaatt ttgaaagtag aggattgatt 376620
atgacttgag gtaaaaagta accttgaatg tttaaggatt taagtaagaa aaatttcaag 376680
gatgaaatta tttttaaggg atagaatgta atacccaaaa ttttaaaaca aaatccacta 376740
aaattttaat aaaaaaatta aaccagcatg tgcaatgcat gtgctagaaa ttagcatgca 376800
aagaggggaa cgcatgcaag tttttttctt ctccagattg ggagtcctaa aatccataaa 376860
aaattgagat gaattagaac tctaaaactt tcctatttga ggtctattta aaggcctaaa 376920
tcctcacttt ttccttatca aaaaatctcc aaaacaatca ttgttttctt ccctcttttc 376980
tttccatttt ttcagcaggt ttgcttttaa tttggccatc aaaaaatcag ctcaaaatcc 377040
catctaaatc aggtaaatct cttttctctt gttccctcaa tgcttcttgg ctttaatctt 377100
aaaattttct aagttttttt tgttgaaaat cccttgaaaa tcattgtttt tcccaaattc 377160
cctattttgt cttccgtgct tgatttttcg atgcctgagc catcgtcggt catcggacta 377220
ggtcagttgt cgctgttcag gattccttct ctagtcttag gggtcatcga tgggagtagt 377280
tgccgtctta gcctaggaat aaggggagca agagctcccc tattccatga atgaagaaga 377340
agaaggggaa gaggatgcac aggtcctctc tctcccatga aggaaaaaaa agaaaaaaaa 377400
aaagaaaaaa gaagaaaaaa agaaaaaaaa aagaaaagat ttttttctct ttcctctctt 377460
tttctccctt ccttctctct tcacgttctc tctttacttt ctctctctaa attttccctc 377520
tccaccatgt ttgttgtctc tctctatttt cttggattta tgaaattaag gatccattgt 377580
ccatgcttag tttgatcttg ccctaaaaat ttaattagga aaaacacaac caatcttcga 377640
tatgatttta agtgaaattt tgatttgaaa tttatttttt gaattaaaat gatataatag 377700
tataattttg aataatatgt ttcgaagagt cttctcaaga ttaatcaatt tgttgttcag 377760

tgttctaaga aagatgagta ataaaccatc ttcttgagat atttcataat tcattttgaa 377820
tgcaaataat ttttttaaa attatgcaca atttataaaa ttatattttg gatgaaaagt 377880
gattctgaaa tactatagtt tattgattat gcatatattc aataaaaatt attatatgtt 377940
atgatacaaa agtattttga tatgaatcgg atttatgctc ctagtctaac tatatttcaa 378000
tgggctccat caataaaaat tatacgttga taatcagtgg accttgctaa tggggattat 378060
atgttgatgc tcagtggatc ctgccagtgg gagttgtgca ctgatattta gtggaccctg 378120
ttagtgagga ttgtgcattg gtattcagta gaccccgtca atggtggtta aacgttggtc 378180
atagtcgagg ctattgagtt atgaatattt tgattcgagt cagatttatg attatgttgt 378240
atatgaatat ttgaaaagat tagatttgca ttgaattagc atgaaatata ttctaatatt 378300
attcatgtta ttatttttga atattatata atatcttaaa tgtctagttg agatattcat 378360
tacttactgt tgggtataaa atacccacag ccgaagttct cagtgggatt aacccttgcg 378420
ggctccgtcc acaactccga ggggactccg cccagactcc tacgggagcc gggctccgtc 378480
gccaacttca actgccggta agctccgtcc ggactcctac gggagccgga cttcgcacct 378540
gacttcaacc gcgaggagga ctccgcccgg actcctacgg gagccgggct ccgtcaccaa 378600
cttcaactgt cggtaagctt catccggact actatgggag ccggacttcg cacctgactt 378660
caatcgcaag gaggactccg cccggactcc tacgggagcc gggctccgcc cacaacttca 378720
accgcgagga ggactccgcc cggactccta cgggagccgg gctccgtcgc caacttcaac 378780
taccggtaag ctccgcctgg actcctacgg gagccgggct ccgcccacga cttcaaccgc 378840
gaggaggact ccgtccggac tcctacggga gccgggctcc gtcgccaact tcaattgccg 378900
gtaagctccg cctggactcc tacgggagct gggctccgcc cacgacttca actgccggta 378960
agctccgtcc gaactcctac gggagccaga cttcgccccc gactttaatt gcaggaggac 379020
tccgcctcaa ctcctatggg agctgggctc catcaccaac tcataccgcg agaaggactc 379080
tgcccagact cctacgggag ccggactccg cccataactc caactgcaag cggactccgc 379140
ccggactcct acgggagccg ggctccgtcc ccaacttcaa ctgctgacac tccagccgga 379200
cttcggccgg tagaccttca ctccctggcg cgccgcagta acggccgcga ttctgttcca 379260
caccctgcgg cagatttcac gcggctccac cactccacga ctctgctcca cctcctgcga 379320
tggattccat gcggttccat tactccctgg caggccgtaa taatggtcac ggtcctgctc 379380
cactttctgc gacagatacc gcgtgattct tccgttctct ggcaagtcac gacaacggac 379440
atcgctcagc tcctcatggc agactccacg tggcacaccc cgatgatagc cacgggtcca 379500
ctccactact cttcgcaaca aacttctcct gactatgggc ggcccactgc cagacggtta 379560
caggcatcgc tatcagtttg ttgccccctc cgcctataaa aggcggaacc ccagatacgt 379620
tattccataa gctcttgttt ttacctagnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 379680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 379740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 379800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 379860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 379920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 379980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 380040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 380100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 380160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 380220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn ncaccagaat ccgacggcga 380280
ggcaggccgc ttgggccagc cgccccgtcc ttcctggaaa aatgaacctg agggtggaga 380340
gccctcaatc ggaccacgac tccacccctg gaagatccct gtccccgttc tgccagagga 380400
ccctcgagac tcgaagtcgg gaggatttcc tagatcggag acttcaagag atgaaccggc 380460
ggatcgaaga actccgccat gctccccccg ctcatggtga ggatatttgc actgaccctc 380520
ccttctctca aatgatcatg caggaaccga tcctgccaaa ctttaagctc ccccagttcg 380580
aaagctatga cgggacttcg gacccggtcg atcatctgga agccttctgg acgatgatgc 380640
tgcttcacgg tgctcccgat gtcattctat gccgggcctt cccatccacc ttgaagggag 380700
cggcgagaaa ctggtacttg gctctgaaat cgggtaccat cttttccttc gattaaatga 380760
gccaccaatt tgtggcccat tttgtcagca gccggcaccc ccggaagggt tcggagtccc 380820
ttatcaatat caagcagagg gaagggaagt caattcgggc ctacatcaac cgtttcaaca 380880
tcgcggtgct ggaggtccgg aacttggacc agtcagtcgc aatggccgct ctgaagggcg 380940
gccttcagaa gaatgacctt ttgttctccc tggagaagaa gtaccctagg gattttgctg 381000
atttgttggc tcgggctgaa ggatacgccc gagcggaaga aaccttcaaa atgaaggatg 381060
aaaagnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 381120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 381180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 381240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 381300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 381360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 381420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 381480
nnnnnnngtt ctgtctctac caccgcgacc acggccacga cacagaggaa tgcatccagc 381540

tccgagatga gatcgaggag ctcatccggt gaggtcagct cgacaggttc atccggcacc 381600
ggcctgaggg tagaggagat cgaccaaggg ccctgccgca acctgaaccg ccaagaaggg 381660
aggagcagtc cggagatcga cctcccatcg ggaccatcga ctccatcgcc ggagggcctc 381720
aaggagaagc agacctcccg caaccgtggg actcgggaaa cctgtaaatg tgtcgcttac 381780
gatttcacct tgaatctaaa ttccttttta cttgacgtgc tcttcccatt tggcatggat 381840
ttgtcacgac tgggcaccaa cacccttcaa acgcctaaaa caaagttatg ttaggaacgg 381900
ggggagaacc tcatcctaac atacctaaaa tgaaagtctg attatctcga gatcggattg 381960
agggagaggc cttacaatgc cctaatgtgc ccccacaacc atgtcaggaa caggaggaga 382020
acctcatcct ggcatgagca aagtcaaann nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 382080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 382140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 382200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 382260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 382320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 382380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 382440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 382500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 382560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 382620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 382680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 382740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 382800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 382860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 382920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 382980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 383040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 383100
nnnnnnnnnn nnnnnnnnnn nnnnnnnngt tcttttagac cggatggggg gagaggcctt 383160
acagcgccct aatgtgcccc cacagccatg tcaggaacag gaggaggacc tcatcctgac 383220
atgagcaaag tcaaaggccc ggttctttta gaccggatgg ggggagaggc cttacagtgc 383280
cctaacgcac ccccacggcc atgtcgagaa taggaggaga acctcgccct gacttgagca 383340
aagtcgaagg cccggactcc tacgggagcc gggctccgtc cacaacttct gcaagcaagg 383400
aagactccac caggactcct acgggagccg ggctccatcc acgatgccaa ggaagactcc 383460
gcccggactc ctatgggagc cgggctccgt ccataacttc tgcagcaagg aagactccgc 383520
ccgaactcct acgggagcca ggctccgtcc ataacttctg cagcaaggaa gacttcgtcc 383580
ggactcctac gggagtcggg ctccgtccac gatgccaaag aagactccgc tcggactcct 383640
acgggagccg ggctccgtcc acaacttctg ctgcaaggaa gactccgccc ggactcctac 383700
gggagtcggg ctctgtccac gatgccaagg aagactccgc ccggactcct acgggagtcg 383760
gcctccatcc acaacttctg ctgcaaggaa gactccgccc ggactcctac gggagccggg 383820
ctccgtccac gacgccaagg aagactccgc ccaggctccg tccacaactt ctgctgcgag 383880
gaagactccg cctggactcc tatgggagcc gggctccgtc cacgacgtca aggaagactc 383940
cgcccagact cctacgagag ccgggctctg tccacaactt ctgctgtaag gaagactccg 384000
cccaaactcc cacgggagtc gggctctgtc cacgacgcca aggaagactc cgcccggact 384060
cctacgggag ccaggctccg tccataactt ctactgcaag gaagactccg cctggactcc 384120
tacgggagcc gggctccacc catgacttct gcggcaagga agactccgcc cgccctggcg 384180
atggcccctc acgtgcccct gcgggaacgg gaggagagcc tcatcctgat ggtgacgaaa 384240
cccgaccgcc caacaagatc gaatgaaggg aaaaagcccc tcagcggcac ctccacactc 384300
ctatacaacc ccnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 384360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 384420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 384480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 384540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 384600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 384660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 384720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 384780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 384840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 384900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 384960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 385020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 385080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 385140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 385200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 385260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 385320

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 385380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 385440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 385500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 385560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 385620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 385680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 385740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 385800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 385860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 385920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 385980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 386040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 386100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 386160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 386220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 386280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 386340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 386400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 386460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 386520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 386580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 386640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 386700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 386760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 386820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnncgg actcctacgg 386880
gagccgggct ccgtcgccaa cttcaactgc cggtaagctc cgccggactc ctacgggagc 386940
cggacttcgc acctgacttc aatcccgagg aggactccgc ccggactcct acgggagccg 387000
ggctccgtcg ccaacttcaa ctgccggtaa gcttcgtccg gactcctacg ggagccagac 387060
ttcacacctg acttcaatcg caaggaggac tccgcccgga ctcctacggg agccgggctc 387120
tgcccacgac ttcaaccgcg aggaggactc cgcccggact cctacgggag ccgagctcca 387180
tcgccaactt caactgtcgg taagctccgc ccggactcct acgggagccg ggctctgccc 387240
acgacttcaa ccgcgaggag gactccgccc ggactcctac gggagccggg ctctgtcgcc 387300
aacttcaact gccggtaagc tccgcccgga ttcctacggg agccgggctc cgcccacggc 387360
ttcaactgcc ggtaagctcc atccggactc ctacgggagc cagacttcgc ccctgacttt 387420
aattgcagga ggactccgcc tcaactccta tgggagtcag gctccgtcac caactcagac 387480
cgcgagaagg actctgcccg gactcctacg ggagccggac tccgcccaca actccaactg 387540
caagcggact ccgcccggac tcctacggga gccgggctcc gtccccaact tcaacagctg 387600
acactccagc tggacttcgg ccggtagacc ttcactccct ggcgcaccgc agtaacggcc 387660
gcgattctgc ttcactccct gcggcagatt ccacgcggct ccaccactcc acgactctgc 387720
tccacctcct gcgacagatt ccacgcggtt tcattactcc ctggcaggcc gtaataatgg 387780
ccacgatcct gctccacttc ctgcgacgga taccacgtga ttcttccatt ctctggcaag 387840
tcacgacaac ggacaccgct cagctcctca tggcagactc cacgcggcac accccggtga 387900
tagccacggg tccactccac tactcttcgc aacaaacttc tcctgactat gggcggccca 387960
ctgccagacg gttacaggca tcgctatcag tttgttgccc cctccgccta taaaaggagg 388020
aaccccagat acgttattcc ataagctctt atttttacct agaaactctg ctaaaatttt 388080
cgttcgagca ctccattctt gttgaggcag agaactgact tgagcgtcgg agggtcttgc 388140
cggagcaacc ccacctccga tttagacttc ttttgcaggt cccggcggcg accgcgactc 388200
cttcgactcc agcttctctg gcgcaagcag atttttgcac caacacttac taagctttca 388260
agctcatcat ctttctcttt tatttttag atttagataa ttaattacga gcacgggcat 388320
taattttgga agaaagcttt tagaagtaag atttggtgct atcagcttca ttgaacttaa 388380
atctattttt ttattttaat aaatttttat ttgatataag atatttaaat tatttagttg 388440
tttgaattaa agtcgaataa taattactta aattttattc tactgtgatg cattgatatt 388500
atgatgaaat gccttgtgtg cttgtgggaa gagtttccta taagtgtgtg gtagttgtca 388560
tgacccatag tccacgatct cgattggggg tgcgacaatt ttggtagatg acagagggcc 388620
taatagaatc agaccgtcaa gcaagattcg atcaagcaca ccgatgactt cattggcaca 388680
catgttatag cagatagatt gataaaaatt ctcaacttat attattctca tatttagtga 388740
atcatatgtt agttttatt aacttgattt ttttatttat tatagacacg gcaatttggt 388800
cgtgtaccat ggtagttgca gttgtgggag gccatgcaca agtctaggag gactgatgat 388860
tacttagatt ctagatctag atggatcatg ataaaataaa atattattta ttaagttttt 388920
atatatattg atatgtataa tagcactaac aaatttttaa attatataag tggattatgc 388980
ggagtacgtc gtagcacggc acggtgagga cctatcctct cagcccctct ttgacctcaa 389040
gggatggctt agggccacca aaagggttac taggagctgg gtcatagggt tcaggcatag 389100

tttcgaccct ctagtagctc gttgatcttc gacgtcctcc tctcagacct tgacgaccca 389160
gacgtagggt gatgcgcatg ttgagaggtt gtgcagaggc ttttttgctg atgacctcaa 389220
agttttcggg atgacatccg tgatacgata gttgagattc ttcgagaccc atatctgcat 389280
gatcagctga gctcattgtc actgccatca cagttggtaa gtcaagcagt attaataaac 389340
ttttttactt gctttaaatt tttatattta gaagcttcaa atagttaggc ttgagtcgga 389400
ggaaggagat ctaggggtca aaagtcaatc ttcctatccg atgggcaaat ggaggtatag 389460
atacgtctgt atcatcaaat gaaacgtata agaataatcc attcgagaat cgaaggagta 389520
tatcgaaata tatccctcca tgtcgattta gacttgagaa aggaggaagg ggtatcaggg 389580
ggtcaaaatt taatctaacc atccgatgga tgggtctgag atgtctatag ctttatatga 389640
tcgaatagaa cgtgtaaaaa taatccattc aaaaattgaa ggagtatatc aaaatatatc 389700
tatttgtgct agtttaggct tcaaacggga gcgagggagt atccaaaggg tcaaaattca 389760
actagctaga gatctatagc ttcatatcaa tgaatgaaat atatagaaat aatccattta 389820
agaatcagaa tagtatatta aaatatatct cttcataaag atttagactg gagatgtatc 389880
aattacaata gttttatagt ttcaattaat ttagttctaa agttattaat aatattttat 389940
ttttttatta taggatgttg agacatctga ctttcatcta tctgctgctg tagaggacgt 390000
acaggagcag aagcagaagc aggaggagga ggacaatctc cattgatttt gtttagtttt 390060
ggtgtaatgt attggaaatt tgagcaaggt tgtttacaca attaaatttt ggtgtgatat 390120
ataatattag ttttttattt atgatgatga tagttaattg ttagttgctt attaattata 390180
tgttacatgt taatttaatt ataatagatt ttagtaaata taattatttt ttaattaaat 390240
tataatatat tttaataaat ataattatta aaaatatttt ttaaaaaata tataattatt 390300
agcgatagtt ttaacaatgg aagctctgtt gctactaagt attagtgacg actgactaga 390360
gataaaaagc catcgctaat actatttttt aaatttttaa tttcaaattt agaaaatatt 390420
ataagcgacg aagtatcatc actaatatcc ttattagcga tagctagtct gttgttgtta 390480
atatgctacg ttagtgtcga gctttttttt gatgactttt tagcgatggt gccccatcgc 390540
taatagcatt agcgatgata ttttggttat tagtgatgac atttaaccat cgctaataat 390600
gtttgcaggc ctataattgc cgtagatgct tgtcacttaa aaggatctta tttgggtcag 390660
ttaattgcta caattggaat tgatgaaaat gacgaaatat acctgactgc cagagttatt 390720
gttgaagctg aattgaaaga cagctggttt tggttcttgg agcttcttca tcttaacatt 390780
ggctcgtata gggatagaag atggacattc atttctgact agtagaaggt accattatag 390840
tttacataat tatattgcac aaagattatt ttagttatga tagtgtatat agtgtatgca 390900
ttaatggtat tccatggttc atgcagggtt tgctgcctac attggatgat ctaccatcag 390960
gggttgacca tagattttat gtctatcatt tgtttgagaa ttttaaggca aagttcaagg 391020
gcttgatact taaggatgcc ctgtgaaagg caacaaaggc tactataagg gtagattttg 391080
agttccaact aaatctaatg gaacaaattg atctagctgc atatcaatgg ttgatgactg 391140
tgaaggatgt cgcacattcg ggaacatgta tgcagaaatc aaaacataca gatttttaat 391200
ttttaaaaat cataaacata gcaaaataaa aatctgatct agattaaata ctttaatcta 391260
tctaagatgt atgaagtaga tctaatctac atgcaacaaa attgatcaca tgcttttaag 391320
atgctgaaaa taaattatat ttaaatataa ctaaaagtcc aagatcaaat ctcaatacct 391380
ttgcgtgggt agcctttcat cgtaatatga tgatcttgat aatttgatga gctcctcgac 391440
aagccacaca tacgtccgat ctctacggat atccatataa agtcttcgat ctgattagag 391500
gcttctgact tcatgcaggt gctaactccc ttgcagaaga catctcctga tagttgattc 391560
tgatttcttc ttcagatctc tgagactctt tcagatcttt gaagaggaat gagaggaaga 391620
atggagaagg aagaagatgt gaaggaggaa gaagaaagct ttagagaaaa tctatttctc 391680
tttatttttg tctctttcca aaaccctaga tgaaatccta aggatctcac accaagagaa 391740
gatgcctctc ctcaagtttc tcatgcatac aaggaagccc acacccctct tatttttct 391800
cacaccccga tcttagatat gatgcctcct ttcttatgtt ttcatcataa attatatact 391860
tttgtcgcac aatagaaaag atattttgta ggtggcgtcc aagagattgc ataaggtcaa 391920
acctcatcct gataaggaat caaattttta aaccttatct tttttgggtg ttgagaaaag 391980
aggcgtggag atcatttta acatgctcat cttcatacaa aaattaggaa acatgtgaag 392040
atgtggggca cggcttctta tggcatgtga ctttatgggg cgctagggag agagagtccc 392100
agtagattgg aactcttctt tacagtgctt aattaatttc taaccaattt agaaattggt 392160
cacacacaag aaaagaaata atccaagtct aactatgaat ccaatcttct caataagatc 392220
ctaatcaaat aaaaaattaa ttgaaccaaa ttcttaatta aatcaagaat caatctccct 392280
tacaattggg ttatctcata actcaattag gtttgatcta atcaaactca aatcaagtca 392340
aatcgaatcc aattcaatta gaattagtcc tagccccatt gctcaatcaa attgagccta 392400
ttagcaatct aattgctaat taatactcct acaattcact aactcttagt gaattgctct 392460
attataactc ttatactgga ttaattatca atcatattga cgattagacc caatagtgac 392520
tcataatcgc taatcaacca tctgattgga taaaaaaaaa ttgtatgtga ccccatagtt 392580
tttattctat ctaatagtaa gatatattgt gatctccatc ataatatcat tgaaactttt 392640
ttcgatggat tggaatgatt ccaactctgt ccatcaaggg tcatcgatca tcaagatgat 392700
gctcgatgag tctcacaatc catcagtgac atctagtagt atgtagtggc aattcagtag 392760
aataaaatat taaacctcta ggtatagtta ccgtatgatt tgatccttct atcatgagtc 392820
ccgacaagac agaggtcatg gataacttat caaactccat cacttgtcat atgtaatatt 392880

caatcgattc gagttcgtta gtgaaatcct gtgaaaattc tttttcatta ttcactctgc 392940
catggccgtg atcttcttaa ctcagtctca taaataatat aggactattt cttatttatc 393000
aagatcgata gatcccatct aggtgcgcat cttactcctt cagtgaacct actacagtca 393060
atatccacta taaggatcca tatgattgga gactatgttt atgtgtagtc aaactatagc 393120
aatcctattg aagcaattga ggcactacag gtctgaagac tactcacacc aatacagcat 393180
cgagtatgtc actgacgagt agatagacat ctatgtgact attcgtattg gtcacactta 393240
gtactattat tctctaacat cacctatact ctcgctctat catccccaca ctgtagactt 393300
aagactcatc tatctagaga aaaataatat atctatacac caatctaact ggatcaatca 393360
tcatcctcgt gatgatccat cgatcgagag aatttagaaa ttaatcacca atgatatatc 393420
ctaaattttt aactcttgaa aatatgtgtc atcatcctat taatttttta gatgattcat 393480
ggacacagga ctcaatatga ataaaaatta aactgattta ttttatttaa ttacaaaact 393540
atgtcactag aaaggttaca tgtatcggcc agcttggctt ctagggcata catctaacag 393600
gctgttccaa taagattctg atccagacat gcatttaaga tatggccaag atgtgatatg 393660
ctcctaaata atttatttga gatttttaat gcttacatac tgcattaatt ctaaggataa 393720
gttaataata taaatatcag agatgatacg caaggctttg atgtcaagga caattaggaa 393780
gacagaagtg atgctcaaat gcaatcattc aatttgtcct catatcatga agaagctaga 393840
gaaaaaataa gaaagtttta ggatactatc tagcaacatg ggatggtggc agcatgtatg 393900
aggttgagca tggtcttaat cagtatatta tggatttgaa aaagtatgaa tacaactgtt 393960
tcaggtagca attgactagt atatcttgtg cacatttgat acagtgcata tacttttaa 394020
aaaagagact ggaggagttc atgcatattt actataatag agaaaactat ttaagaatat 394080
actcttactt cctccaatca cctaatggat agaacatgtg gcctaagact aacttagtcc 394140
ccccactagc tccaatagta aggaggccac ctgataggcc aaaaagaaaa aggagaagat 394200
atgtagatga accacaacac actaatccaa gtagaataag aaagactatc acaatcataa 394260
ggtgtggaag atgtcatttt ttgggacaac tcaagaactt gtaggggaca actagttgga 394320
ggaaatccaa gataaaggaa acaaagcaga gattcttcta cttcagcaca tgaaagccaa 394380
gggcaaggga gcagcaatgg gagattcatg ggatttagag ttgcttcaga atatcatggc 394440
acataagtat gttaaaaatc tgaaatatca catcaacaat ccaaacaatg tactaatgaa 394500
ttgattctgg tatcttgcaa ggatctacat ttggtgggat tgatgctcca taggtgatgc 394560
tactactgtt gacagcagtc atgctggtgg catgagggct acaattggaa gggctcgtgc 394620
tagaaagcct ccattgcata ggggagctgc tgggagggct actgcatcaa ttgagagggc 394680
tccggcatca aggactgggt ccagtactgg tagagcttca tctactatca ggagagcttc 394740
atctgctatt gaaaggggtt catcttcatt tactactggg agggcttcat cttcatctac 394800
tatcgggagg gcttcatctt catgtattgt caagaggact tcggttgcat ctacatttgc 394860
tgcgagggct gaagttttag ctagagttag gggtgggagg attggagttt caactagatt 394920
tagggatggg aagactcaag tttcagttag atttaggagt gggagggttg aagtttcaac 394980
tggagttagg gatagaagag ctgaaggtag ggccacattt agggctggaa atgggtcggg 395040
ccgagtcgag tcctaccctt gcctgagccc gacccgaaat aatttttcga gcttcgggcc 395100
aggcttaggt ccgatttttt tgaaaaaata taggcccgag cccagacccg agcaaggctc 395160
gagcccgatc gagccggccc aatccaattt ttcatgactc tcttcccccc cttaaaagaa 395220
aaaaacaaaa gaaaaaaagt ctaaccttta acctccaact cctccatgga ctgcagccaa 395280
agatatcgat atttgatcca ctgtcaatgg caaacagctc ccatccttcc cggccccttc 395340
ttcttctcca actccaccgc atgctcttac tgtggtgctg attgtatcat cgttgccatc 395400
gtcctctgcg gtctagtcct ggctgcgctt cctccggggt ggcccaccgc ctaatccgga 395460
gtggaatctc gactagagac atcactgggg gtagtggtgg gagagcgaca gaggggccat 395520
tttgtgctca ttggccggca tggttcgtgg cagctgtaag gaagccatgg tgatggggtt 395580
tgaagacaag aatggtgaat ggggggagac aagacactgc atcaactatg ggtgaagatg 395640
gaagatggtg atggccggcg gacagacaca gaccatagcc ccaggggcta gggcattgaa 395700
taagggaagg gaatgggaag agaagggaac aggaagatgg aacagtgaaa cccgattatg 395760
tggctcgagc agtcagacta gatggacttg agagttaaga ggggaagaac tgggttcggg 395820
cctcaggcaa aaattatcgg gttgaacttc aggctaacat ttgagcccgg gcttgggccg 395880
ggtccgacag gccaaaggta tgcccgaacc cgatccaaaa tataaatggg ctctgcattt 395940
gagcccaagc cctacttgaa tttcttcgag ccaagtccga agcccgatcc gaagtcggcc 396000
cggcccaatg ggccttgggc ctctccgagc ccatttctag ccctagccac atttcgacca 396060
tcgagaggac tgtaagggat acatctactg gtagtgggag tgctagatct agttcatctg 396120
ctaaataagc atttcaatat attgtaccta gtgttgctta aggctgtaag tcatgggctc 396180
tctatttttg gatgtaaata atgttggttt tatcacttta tttttgtact tacttttaaa 396240
aggtataaat ggtgatcgaa ttccatttga tatattacag aatcaaagcc aaataaagat 396300
gaccaaatga tattgtataa tgaatgtggt cttgcactgt tatcaatgat aatatatttt 396360
caaatgcttc atattaggtg actgccagct tttatgttcc catatagttt agattttgat 396420
gaattattgt tgaaattcaa aaaaaaggct tatatagtat atatctcatt agtctataaa 396480
atttctgact tgtttttatt tggtcctcca tattactaca atgacatatt gtatgatgtc 396540
cgatttttga ttacttccac gacatcaata ttccattttt tttgaattac tattaaactc 396600
aaaagagtag cccgtgtagt gtatatctca taagtcaatg aactttctga gaaatttta 396660

tttggtcttc aatattactg caatgacata tttcatccag ctttattttt agttacttcc 396720
tcaagttcat tccaattact gatttgcagc atactttagt ataaaattga caaattgagg 396780
agtacaaaaa tatttcattt gaaattgtag atgagttcat tacaaacatc catttaacag 396840
ccatgaacct cccattttat ctacatcaaa ttctcaaaat atatttcaaa ttaattaatc 396900
ccaaggtcct actattgatt cttggccatc aacatgccaa gaacgaacca agtgaacaaa 396960
agcattcccc aatatatatc ttttctttgt catggaagta tcccacttga tccaccgtct 397020
catccatttc ctccttaagt cgattgatga ctatctttcc acaggacaga ttttatcatc 397080
ataccattca aagtagttac atgatgaata tctcccctat acaaaagtac ttatgaaagt 397140
caaaaataag aaaaatatca agtgggatta ggacaaaagg taactcatac cctaaatcat 397200
ggacaaccaa aaaccttcga tctagttttt ttttttttg tccatgagat ccttatttga 397260
gcctgctgcc cgcaaaagta aaacatttct ccttcattat ttgaagtcct tgattggtga 397320
gagtctgtag atctaactgt tgaacttcta tccatggaga ttgcaattgg aagaccattt 397380
aattcataag atatcgaata gaaacgaggg aaatagggtt ccaaaaataa cacatacatg 397440
gaatgaagat ccgcataaac ctaaaatgca tatctaactt cgatgggaaa gaaataagct 397500
gaagaaaatg gggaaatgaa gaaatgcctt atggatgaac aaatgaatgt cggagatcgg 397560
ggaagaaata ggttggagac cacaacaaaa atcgtccctt cagttcgaag tgaggaagaa 397620
catggttaca gattggagga gaagaggata ttaggaattc tgaccacgtc accatctttt 397680
tttaaaagga tttaaatcac atcagcatcg acagagaaag attgtctacg tacgcaccgt 397740
tttttatcta attggacttc tggtgaaaca aaattatcgg aatcatacct gaaggcaata 397800
ttaaattatt tcagatagtt ggaagattga aatttagaat tttgaagttt agaaatcact 397860
taaaaaaaac tgatttagtt catgagtcgc ggacataatt aatcctaaga agtttgggat 397920
tttttttgt ggtgggggg cgggggggtg ttctgcggtg agagtttgtg gaacgtggac 397980
aaattggcgc gtgatggaag tctctgcgag gaagatggac gctgactgtt ctgttgcgta 398040
cgttgcacgc gacgtccgtg gacggagccg agcacgagca tgcgccgaag aaaatttggg 398100
attggtaggg ttgactgcag ttttttttttc ttatttatcg ctttttttgt tttcttggaa 398160
aagaatcaac ggcgacggaa ttgacagatc tgatggaact atgattgaac tcccggcata 398220
ttcataggga atagaatcgc taatgagctg ggagtagaat cgctaatgag tgctacgatt 398280
aaactatctt gtttatcatg tctagctggc cggaaataaa cgtctctttg agaatactat 398340
tgagcactca ctggttatta tcttaatagc tttccaccaa atcttagaat tcatggggtc 398400
aagaatatca aaattgattt ttctaacatc caacaaccct ttggtgtttc ccaacataca 398460
ctaatgagtg ctcactagtt attatcttaa tagctttcca ccagatcttg gaattcattg 398520
gggcaagaat atcttccttt ttttttttt gaggtaaaca tgggagcaag aatatcaaaa 398580
ttgattttcc taacatccaa caatatccaa agggttattg gatgttagga aaatagggga 398640
cctcgcttcg atagtttttg gttgggatgt tagaaaaata tgagatctcg cttcgatagt 398700
ttttggtttg gatgttagaa aaatatggga tctcgcttca atagtttttg taacccatgt 398760
ggttcatctc acctaggcat ctccattcca taattttctt aaaaatcaat tttgatggtg 398820
gtgtgacgta taagagccaa tataatggga ccaagattat tgtttgggat tccagattag 398880
catatatggc tacataaggt tgttcacttg atgatactat gatgctattg acagaattga 398940
gggtagccaa ggagagggcc ttatgtgtgc aataactacc ttaaaggtag atcacattat 399000
tttagagggg gacttcaaaa tagtcatatc ctggattata taaattgaga gcatcatacg 399060
cctattcatt ccttgatatt agatatttca agatttaaag caaatatcag ttgatgtgtt 399120
gtcaaacatg cctttcaaga ggtaaatggg gtggcggact aaatagcttc atatatggct 399180
aattatggta ggttagtact ttatgagtcg tctttagttt tacccgtttc tttttaggat 399240
attgtattaa tcaatgtgag tgactgcatt tactttaggg accaggttag ctgttggtaa 399300
ataactaggc tttccacacc acagaaagct tcatctccac ttatataatt caatcagtaa 399360
ccaagttggg aggacgacaa agacgtataa tagagagaca cggctgagag gacccaatag 399420
agaaacagac acgtataata gagagacagg ttagctgtcg tttagctgtg gctggcggtc 399480
aatttctgga ggagcttaag gagtcaaggg aagacccaag atggttaaac agtgcatccg 399540
agaatgttat ctagttacgg ttcccttcca agttgctaag taagtaaacc agagaacttt 399600
tcagagttga tctttgagcc tgatgcaaat tggaagctta tcaatgtaag cttcaggtga 399660
gtgatcctag tggtatctgc ttcacaaaaa gaatggtgtc atctgcatat tggaggccaa 399720
ggatcccttc attcctgcag tcagggccaa gacctttgat atagtccgag acactagctc 399780
cgtgcagagg ttagagcaga tcgggtgaca aataatatac ctgggcttgg atttttctgt 399840
ctttttcctt ttttcccttt atttcttggt aggacagggt aatccccgaa ttacacaatg 399900
atactatcgg ttaaacaaaa tgtaaatatg ctaatacatt cttttgctta ttggtgacaa 399960
aaattgtcag ctcttacatc aatcaatctc acaccactat cgtggttcca tttcagtgat 400020
agaggcacca ttaatagaat tttgttgggt ggatgtctgg cttgaacacc acctttcaag 400080
acttttcag taccacgcga tgcagcagga agaaagaaga aacaaaacaa aannnnnnnn 400140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 400200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 400260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 400320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 400380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 400440

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 400500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 400560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 400620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 400680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 400740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 400800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 400860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 400920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 400980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 401040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 401100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 401160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 401220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 401280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 401340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 401400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 401460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 401520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 401580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnncgaa cttgttgatc tctatcttga 401640
ttattcctgt cttctccatc ttcaatcttg ctcaccaccg ctgcaatcta tgtccttgta 401700
ctgtcttgct ctgataccac ttgttgggtg gatgtctgac ctggacacca cctttcaaga 401760
ccttttcagt gccacgcgat gcaacaggaa gaaagaagaa acaaaacaaa acaatcaaaa 401820
tatgtggatc agccacaaaa gggctcgcct ccacggggca tgcatgaaaa aaaaattaca 401880
agaggagatc tcatcctcaa tcctcgtata cccaatttct ctctgactag aagtttctct 401940
cacaaaagct ctctctctct tggaagatcc cctaaacccc tgaagtgccc gacgaccgct 402000
gtccaggagc ctcgtgctcc ttctctttca gtgctttgca cctctctctt cctcttctta 402060
ggttccgcac agcatcctca gcaaaaaacc ctaaaccaca cccttctctg ttgaggcaca 402120
ggccttttaa aggccttaat caagggttaa acctaattag attaggttta ggtctcccaa 402180
acaagccaaa tcaaatccct gaaccgtcgg atcaagactg ggagcttcct gagcccttcg 402240
atcgtgatcg atcaatgaaa tagtaccgta gaccatgtga aatgcatgga aaatgcccat 402300
gcggtccaca ggcccagctg tggaccgccc gatccacggt ggaacggggt aaggcccagg 402360
caaggcgcct gggccggccc gcttgcgcga acctaggccg cgcctgtgcg cgagcccgcg 402420
cacgggctgg gcagcacgcc cgcctgggcc gcgtgcccgc caaacccgcc cgcccgccta 402480
ggccgcgcac ttgggtcacg cgccgccgcc tgtggccaca ccgctgtcgn nnnnnnnnn 402540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 402600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 402660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 402720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 402780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 402840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 402900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 402960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 403020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 403080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 403140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 403200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 403260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 403320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 403380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 403440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 403500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 403560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 403620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 403680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 403740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 403800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 403860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 403920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 403980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 404040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 404100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 404160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 404220

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 404280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 404340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 404400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 404460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 404520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 404580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 404640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 404700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 404760
nnnnnnnnnn nnncacgcgc cgccgcctgt ggccacaccg ctgtcgcccg ccgtcggcgg 404820
tcctccaccg cctcgggtct catgccgact tcaaaagctc gtatctcctc catccaagct 404880
ctatttgggg tgatcttgat ctcgttggac tctatttttc atcgcaaact ttgttgtgga 404940
ctcaatgtat gctgaatctt gaggcatcaa atcctaacaa atttggtatc attctcgctg 405000
ttcttccaat agagtcctcg cttcctgaga aactagttcc catattctta ttattcacct 405060
ctgagttact ggttgttcca cctcttacaa agaaggcagg catcgaaaga gctggaagac 405120
tgactaacta gtaagcatga gcacaattga tgccatgtca tgtctttctt caggatcatc 405180
caggatgcat agtagcccga tgtgaatgca tctcactaac ttcttgcgat gtataccgat 405240
cacccaaact tcgatcgatc aactgcaact ccattccttc attccttcat tccttcaact 405300
gcaacttcga gcaaccatta attatggcag agatttcaat aaatgcaatc gatattggtg 405360
atcgtagatc aagttatgac ccaatgaatg cttatatggc ttagaaggtc tacagcttgc 405420
ctagatcctt cgaaaccatt agcctccgat tagtcaagat atgtattggg gggtagtatg 405480
tcgtccatgt taaagacacg tgtcaatgga gatctcaaat caaatctgtc caattcccac 405540
tctccaaggt cgccatcata gtgccgattg gaggtaaacg actacaatcc cagtggtaaa 405600
tatattattt tagaactata gaaaaagcta cgtcaaaaga agtcatttag tacataatga 405660
agtaatagat cttacttcag atcccaccga tcctcactct ctcactgccc ctttcggatg 405720
aagctcctgc agtaattgat gaaaaaccta gccgatcctg acttcggcca tcaacccttg 405780
ctttggccgc cgatcctagc ttcgactgct aagcttggca ttagctgcca attgtagccc 405840
cactcatagg tccttagcca ctggtaccag gttgatgttc agataacgga catcaatcca 405900
agaaaggtcc tgaacccaac atcatcttcg actaaaggat cccccatcaa tccttgtttc 405960
tagctataag ctatattccc ttcaacattc gttggctacc acatttggaa gagtcaaccc 406020
ccatgccgtt atatcaagtt acataatccc acatgggacc atgccactcc aatggctggt 406080
tgcatccgag tgaggccaca tcaaatcaaa ccacctctga gagtggttga ctgcatatcg 406140
gataaggtga catccaccac ctgtaatacc cagcccattt gggccctgga ccaagcccaa 406200
accttgaaag cccaaaaaaa aaaagagaaa aaacattgaa aactcccatt gggagtcttc 406260
ttcaacgaga acaaatcaga gaggaagtcg aatctgggga ggattcgacc tctcctctgc 406320
cctataaaaa ataccctctc ctctcctcta aggctagcca cgatgagcac tggatcttcc 406380
cccttatttt tctcgatttt tcttgttgaa gccacggatg tcctcatcgt gttcatctca 406440
aattctcgct agagacctca ccagagtcgg aggtaagcca cagccctcct tcctctcttc 406500
cttcccctcc ttcccatggc ttcgtgcacc ctcaccagcc attgggctcg ttgaaaaatt 406560
cacaaaacaa caagatccta ttttactctg ttcggctgag ctttctctct ccctttctg 406620
gccaccagcg ccaccgccca tggtgccacc cccatgagtc atgatcccca cctctctacc 406680
tatcttctcc aaaggtcatg acagtcggtg atcagccaat gatcgaagaa attcaaggaa 406740
agggggcggt ctccaatttt ttcgatttat ctctaaattc tcactggcca aacctcaccg 406800
tcggtcatct cttgccccac cgccatcggc cgccactgtc agaccaccga ccatgccact 406860
gcacttcgtc ggagcatgag ccaccaagcc tctccctcgt gtctctcctc tattcggcca 406920
gggaaagaaa gaagaggaaa gaaagaagaa gagaagaaaa agaaaagaaa agaaaaagaa 406980
ggaaaaaaag gggaaaatat aggaaaagga aaaggaaaga aaagaaaaga aaaaaataaa 407040
ggagagtttt ctctctctct ttcctctctc ttctctctcc ttctctctct aggatctttc 407100
tactctgttt tgttctctct ctaattgcat cacggatcct aagacaaact tgagatgaaa 407160
ataagatgac ttgaaatcac ttcaaaattt atgcagtaga ttggatccta gtccgatcct 407220
tatttaaaat ttatagcatc tgatcatagt taatctatat tgagtcacct tgatatgatc 407280
tctgatagtt tcgatcatga ttatctcatc tgaaagatac aaagattttc tctctatttt 407340
ctctctctaa aattttctct ctcttcatgg attttctctc taaaagtctt gtggaccagt 407400
ggagggtcca gatacttaga taaatctcaa ttttggttga tcctaggaga ggtcctagat 407460
ttatgttatt aggtttattt atcaataatt tcttcatata tgatttttat atttgattag 407520
ggtcatgaag agatgcgact atctgcataa gatatcgagt gaaatatctt atttttgaaa 407580
ttcataaatc aaagaattcg ttgatttcta tacttggatc aatctccgat aaaggtaaga 407640
atctctatac atgatcatca ttatatatac tatttttatt gttatattta tatctttggt 407700
tttatatcgt tggattcgtg ttgatggatt atcatattga gatactatgg ttgctcgtat 407760
aatttttaa tgtacatata ttgtgtgtta atatgtatgt atgccattga ttgatgatat 407820
gattatatag atatgacata tctaatttga tcatactgta aatcaaaatt gatttgatga 407880
aatcaatata taataattaa ataaaaaaga tattatttgg actagactcg tcatatggga 407940
cagtctgttc ggagcttata tttgggacag cccccatggg cttatatgtg gattagccag 408000

tcaggagctc atacctgaga cagtccgtca ggagcttacg cctgggacaa cctcccatgg 408060
acttttatac gtgggacagc cggtcaggag ctcatgccta agacagcctt gaaaggctta 408120
tgagtagaaa tttaattaga tggagactga ggtatagact cggttaatcc aaagtcagat 408180
agaaaaaggt taaagatcct gtgattatga aaagagaaat agaagacaag acatgaaaca 408240
aatactgaat aaaagtgttt cacccgttaa catatgatga tgcatctctt tgacaagaca 408300
gataatttag ggatatttgc agtattctgg atattgaaca tgagatttca tattttattg 408360
tttatcctta ttttcagatt atattattat actagtgtga tatgtgggat tcttactggg 408420
ctgtaaagct cacacccctc catatctctt tttcttctca gagttacagg atgctcatgg 408480
ttggctatga tatggatttg caagtggacg gatgcatgga ttatcacacc ctgaacccaa 408540
catccggatc agagacgtga tggctgcaca ctctttagag caagtcctaa agaatatgca 408600
aggccaaaat atttcattac aacctcaaca tcaataatat ttaatttcaa taataactaa 408660
taaaatttgc ataattataa attaaatttc ttcaatcctc tgatcagata tcaataatcc 408720
tctatttatg catccgctca ctcgcacatc cataccatag ccaatcatga gcatcctgta 408780
actctgagaa gaaaaagaaa gatgaagggg tgtgagcttt acagcctagt aagaattttt 408840
atatcacacc gatataataa tataatctaa aaataagaat aagaaataaa acataaaatc 408900
tcatgttcaa tatctgaaat aattcaaaca tctataaatt atctattttg tcaaaagaga 408960
tgcatcatca tatattaatg agtgaaatat ttttgttcaa taattatttc atgtcttgtc 409020
tttcatttct cttttgatta tcatatgatc tttaaccttt ttttttggct ctggactaac 409080
caagtctata cctcaattat catctgaatc aattttcact taaaagcctt taaagactat 409140
cccaggatga gctcctgacc gactgtccca cgtacgaaag cccgtgagag gctgtcccag 409200
gcataagctt ctgacggact gtcccaggca tgagctcctg gtcggctgat ctacctataa 409260
gccagtgggg gctgtcccag gcataagctt ctggtgggtt gttccatatg acaaggctag 409320
tccatttcat atctctnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 409380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 409440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 409500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 409560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 409620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 409680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 409740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 409800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 409860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 409920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 409980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 410040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 410100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 410160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 410220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 410280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 410340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 410400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 410460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 410520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 410580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 410640
nnnnnnnnnn nnnnnnnnna catatatatt gacataacat actcatgctc aaaatcatat 410700
aagcaaataa tcgtgtcttg gatatagcaa attcatcaat ctcaaatcca acgatgcaaa 410760
accaatgatg caagatcaac ggtaaaatag catatatata atagtgatca tatacagaga 410820
ttcttacctt tatcagtgac tgatccaagc ataaaaatca atgttcttct tcgatttatg 410880
aatttaaaa ataagatatt ccactcgaca tcttatacaa acaatcgtat ctcttcatga 410940
tcctgatcaa atataaaaat catatataga gaaattatcg ataatcattt cttaataaca 411000
taaatccagg acctctccta ggattaacca aaattgagat ttgtctgagt atctagaccc 411060
tccattggtc cataagactt cgagagagag aatccatgaa gaaaaaaaaa tttagagaga 411120
gaaaatttta gagggagaaa gtagagagag aaagtgaaga gaaaatcttc atatccttca 411180
gatgaggtaa tttatgattg agatcatcag agatcatatc aaagtgactc aatatgaatt 411240
aactatgatc gatgttataa attttgagta aggaccggat tgggatccaa tctactagaa 411300
tttcggagca atctctgatc atcatatttt tatctcaagt ttatcctaaa gtctgtgata 411360
aaatcagaga gggagagaaa gactctagag agacaaaatc catacaaaga gagaaaagtc 411420
tagagagaga aaatagagag agaatctaga gagagaaaat agagagagaa ggtagagaga 411480
aaagagagga aagagagaga ggagagagaa aattctctct ttctttgttt tctatttttc 411540
ttttttttctt tctctttttc tttttctttt tcttttcttt tcttttcttt tcttctttct 411600
ttctttcttt ctttctttttt ctcgttttct tcttcctttc ctcttccttg gccgaacagg 411660
gggaggacca gagggaaggg gctcgatggc tcgagctccg acaaagggtg gtggtgtctg 411720
gtcgatggtg acagagcaag gggaggcagg cggcgaggtt cggtcagcga gaaactttga 411780

gaaaatcaga aaaaataggg gatccgcccc ttacctcttg tttcccgatc attggcctgt 411840
cgctgacggc caagacccat agggaaggaa ggctaggagg taagggtcct atcctagggg 411900
ttagatgccg caatcagcga tgctggtgat cgaaaaagag aggaaaaaat ctcagtaaaa 411960
ataggggttc acctttcatg gacttttcga tgagctggac ggccggtgag ggtgcaccgt 412020
gccgtggaaa ggaggggaaa aaagaggaaa aagaggagaa gggcttacct tcatctctgg 412080
tgagatctct gacgagtatt tgagacgaac atggtgagga catccacggt aaatttttga 412140
cgatcgccgt cgtttgaccc ccaatttctt gatgggaggg agagaggaga gatctcctcc 412200
ttaaataggg ccggaggaga attttataga ggtcttccta gggttcttag tagccctagg 412260
agtcctcctc ccaatcggac atggggaaga agaagaagac tccaacgggg gtcttcttct 412320
agaatttttt tttctcatat gggcttgatt cagggcccaa ttgggtcggg tcttacattc 412380
tcctccttca aataatttca tcctcaaaat taatttatgt tatttgagat acgtgcttaa 412440
aaaaatatat acttgcatca tgtcattttc atgcatccga taatgtctta tgatcttgtt 412500
ataacaaaaa ttatttgaaa tctcaaactc atcccttctt attgatttct taacctttt 412560
aaagaattgt aacattttga tcttatatta aaatatccta gttatttatc taatacattc 412620
cactcaaagt ttataattgt ctcagactac ctatgatgta aaaataaaga aaggtcgaat 412680
attggacact cttcacaatc atcgatttct ttcttctctt gaccttccaa ttaatttaat 412740
agatagactt tcatcttaag aaaatctcaa tcttctatat tagttcaagt aacaatatta 412800
aatttaaaaa aatatgagat ctgtatcaag acattctaag tttgaactaa taacagaact 412860
atcaagctgt taataaactt gagatatcta agatttcttg gcattatcta taatgaagca 412920
acctactgnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 412980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 413040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 413100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 413160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 413220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 413280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 413340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 413400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 413460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 413520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 413580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 413640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 413700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 413760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 413820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 413880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 413940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 414000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 414060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 414120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 414180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 414240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 414300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 414360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 414420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 414480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 414540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 414600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 414660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 414720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 414780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 414840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 414900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 414960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 415020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 415080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 415140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 415200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 415260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 415320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 415380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 415440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 415500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 415560

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 415620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 415680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 415740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 415800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 415860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 415920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 415980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 416040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 416100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 416160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 416220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 416280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 416340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 416400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 416460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnaacg 416520
ggaccacctc cgatcatctt ttccgacatc ctctcctcct tcccccacta gatcttctcc 416580
cgatgcctcc ctgtaaagca tccacacggc gatttatagc ctccatggcc agatctcagg 416640
ctccggcctc accttcagtt ttctagtctc ctcctcctcc tccggcaacg atggttggca 416700
cgaaataatt cgacctactg gcccagcagg tcagaggtct cgctgaagcg gtgcaggcca 416760
tgcagcagca gcaacgatcg cagatatcag tgcgactgga gagaacatcg ctggaactcc 416820
aaaatccgac gataggacgg gccacttggg ccagccaccc catctttccc gaaaagatga 416880
atccgagggt ggagaaccct cagtcagatc acgactccac ccctgaaaga tctctacctc 416940
cattctgtca gaagaccctc gagacccgta gtcgagagga ttttctagac cggaggctcc 417000
aagagataaa ccgatgaatc gaaaaactct gccacgctcc ccccgcttat ggtgaggata 417060
tttgtactga ccctctcttt tctcaaatga tcatgcagga accgatccgc caaacttcaa 417120
gctccctcaa tttgaaagct atgatggaac tttggaccca gttgaccacc tagaggcctt 417180
ccggacaatg atgctgcttc atggtgtgcc cgacaccatc ctatgccgag cttttccatc 417240
caccttgaag ggagcggtga gaaactggta ctcggtgctg aagtcgggta ccatcttttc 417300
ctttgatcag atgagccacc aatttatggc tcattttgtt agcagccggc atctccagaa 417360
gggttcgaag tccctcatca acatcaagca gagggagggg gagtccattc gggcttacgt 417420
caaccgtttc aatgtcgctg cattggaggt ccaaaacttg gaccaatcga tcgcgatagc 417480
cgctctgaaa ggcggccttt agaagaacga tcttttattc tccctgaaaa agaagtaccc 417540
cagagattta gcggatctgt tggctcgagc cgaagggtac gcccgagcaa aagaagcctt 417600
caaaatgaag gatgaggaga ccgcgagaga acgacaagca ggagactcga gtaagcccgc 417660
agtcgaaaaa gggtcgagag aagctcggcc acgttctcaa actcctcccg ggcacaagca 417720
cacctagact cctccccgag cacgcaggca gagaagcccg aagcgtcagg ttcggtgggg 417780
ctctccccca ggaacattcc gtagctatgc ccccctcaac gcatcgaaaa tccaggtgct 417840
gatggaagtc agagagcagc tcccaaggcc agaaaagatg cgcacgtacc ttgagaagca 417900
caatcctaat aagttctacc tctaccatcg tgaccacggc catgacacag aagaatgcat 417960
tcaactctgg gacgagatcg aggagctcat cagacgaggt cggctcgaca agttcattca 418020
gtgccgacct gagggtagag aagatcggcc aagggccctg ccacaacctg agccaccaag 418080
aagggaagag cagcccgggg atcgacttcc aattgggatc atcaactcca tctctggagg 418140
accttgatgg ggagcagacc ttctacaacc ctgagattcg aaaaatctgt agatgtattg 418200
cgaacgactt cgctttaaat caagattcct ttcagatttg catatcctcc ccttttggca 418260
tggacttgta atggcagggg ataacccctt cagacaatga aaataacacc taatatgggt 418320
gaaatcgaag gcccgattat ttttagatcg gatgggggga gaggccctac agcgcccata 418380
cgcgccccca cagccatgtt agggacagga ggagaacttc atcctaacat gagcaaggtc 418440
gaaggcccga ttatttttag accggatggg gggagaggcc ctacagcgcc catacgcgcc 418500
cctacagcca tgttagggat aggaggagaa cctcgcccta acatgagcaa gatcaaaggc 418560
ctgattattt ttagaccgga tgggggggaga ggccctacag tgcccatatg cgcccccaca 418620
gccatgttag ggataggagg agaacctcac cctaacatga gcaaagtcga aggcccggtt 418680
actctgagat cggatgggag gagaggctct gcaacgccca tacgtgcccc cacaacccta 418740
ttaggagcgg ggaaagaacc tcatcctaat ctgagctgag atcgattaca tcagaagtaa 418800
gggaagaaca tcgtcctggc gtcgactaag gtccgatcat tcaagatcaa atcagaaaaa 418860
gggaaccttc tcagcggccc cttcacgctc ccgcgacccc actaagagca gagggaaaac 418920
cctcactcaa aaaaagaaaa aaaaggggag gggaggggag ttaaaaagga aagcgacgaa 418980
ctgcatcagc gacgaatgga aaacaaatta catcaaagat gcaggaaacc tcgtctcagc 419040
gaggattggg gttcttatca aaatcctcga tcttcaagaa agctctcaac acaggccagg 419100
gataagacgg cttcctcagg gcaacgagaa gctcggacct ccgagctcga actctgaaag 419160
gaggcgtcaa acccgagcgg ccccggataa atctgcgacc atgaacaaaa ggacagatcg 419220
atgcgacggc aatcgggtac ctccgaacgg catcgatatc gaccaaggca aaagaagctc 419280
ggcaaacgat aattcaacat gcaagtaaaa gaggtaacga aaaattctct tctcatgtca 419340

ttaattaagt atacattaca gagctcttga ggctgaagaa gaaagatgac aagaaaagca 419400
agccgacgcg gcgatgacca agaacctcca gacgatatcg acatcaaaaa aaaaaaacaa 419460
caacaacaac aacaaacaaa cagatggcaa aagaagatac atagaaggac aaaaggcaaa 419520
aaaagcccta agggggcccg acttcctccg actttgaact ttcggcttcg accctcatta 419580
gagagtgcct taagctctcg acttcctctt ccaattcctt ctccctcatt agcatcttca 419640
tatatctccg atgaagccgc tggctttcgt tctccacctc tcggcatttc tttctcagga 419700
cctcggattc tgcctctgca ttcttgattg cctgctgctc gtataccagc tagatcttca 419760
attgctgcag cttggccttc ccctccccaa gggcgacaga tagctcttct acggttcttc 419820
tcaaggattg gagttcgtcg ggatcccgaa caggagcaaa cggagctcct tcagataact 419880
gccttcgaag acgggcaatc tcatcggtcg ccatcctgag cttcccccta taatcgtcca 419940
cctgcttgca ccagccggcc cggcatgcgt tatagctcac ctcgatatcc tggagctatt 420000
gctgaaggtc agagaacttc ctcgaccatt ctcgatcaca gtcggcccga gtcgaaagcc 420060
aagacgagct tccttccaac cggctgatcc tctcctgtgc agccgacagc tccactctga 420120
gagagctgat cttggcagct tgagcccaag atcggtcact ggcgcacttc ttgtgttcct 420180
ctagctcctt ctcgaagttc gccttgctcc ggctgtactc catgatcccc ttcacgtgga 420240
ggttccaaaa gtaggtggcc tccgtagtgg cctcaaagtg gctctccctc aacccgtgaa 420300
gttcgttctc catctccttc gacctttttt ttaaatgata aacttttttc ttcagacatt 420360
ggatcgtgga cttcagcaaa attccctgtg gcaaggaaag cacttcagca ggacactgcc 420420
accggaagac aaaagcgtca aggcgcgtct cattgcagag agaaaaaaaa aggggagaag 420480
agtggagaag ccctccataa ggagaaacct aattttattg attgaatatt tcttaaagat 420540
aaaagggaaa aaaaaattgc aataaaaaaa aatacaaagt cagaggtctc agacctcnnn 420600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 420660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 420720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 420780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 420840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 420900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 420960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 421020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 421080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 421140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 421200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 421260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 421320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 421380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 421440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 421500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 421560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 421620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 421680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 421740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn ntcctccacc gctagaaccc tggcctccga 421800
gatcagaacc gaaatttgct ccatcaaatt tgtgacctcg gcctccgcct tcctcaccat 421860
ctcctccgag gtctgctttt ctttctcaag ggcctcttgg aggttggcta cctcgacagc 421920
cttttctttg aggtgagcga cttcagcccg gcgactctcc tctgcctgga tggcatccct 421980
ccttacctgg ttcgtcgcct cgatattggc aaggagctgg tgcccgatct acaaggacgg 422040
ccaggaggtc agaatgaaag ttgaagaatt aattaaacga aagagtgagg aggaggaaag 422100
tgaacctgtt tacctcgaga aaggacccta gagagtccca aacccgctgt tcaggatcgg 422160
cgcgaacaat cctctggacg acttcgagca ggatgcagcc atcgaccagt cactttatca 422220
ggtccttgtc attaaaagga ttctcccccg gctcttcttc gaaaccatgg gactcttcga 422280
tggcggcccg atggctgctc accctgtggg ccaccgtctt ccttctcctc cccctctcaa 422340
cccctggcac ctcctcgaag cgggcccccg aagtggaaac ctcagcggga gaactccttg 422400
aagagacccg gagagccggg ggctcagcgt ctgaaggaac gtcgatcacg agggccacct 422460
gggcaggcgt ggtcgagctc atctccttcg ttctggcctt ctttatcgat ctgaaggtcg 422520
ctgcgccttt tcttttgtga gccttgaagc ccctgaagag tatccgtgct gcttcggcgt 422580
ctatttctaa aaaaaaaaaa gaaaaaaaag aagagagaga aaaagagatc agtaatggag 422640
tgaaaaagga agaagtgacg tgcaaaaaaa aataaaagag agagagagga agagcaggag 422700
aaaagaagag gaaagaaaag atgggatact cgcaggatcc aaggggctca agccgatgtt 422760
gaacaaaaac tgctccttca gaaggttggg aagggaagga gtcgaataac taagaagctt 422820
tcgagcggcc ttaaggtcgt cctcccctag gttgggggcc cgacggacag agtccctcaa 422880
ggagccccaa ggaggcagtc ccagcttcaa ggtcgggcac tggacgtaga ggtactttcc 422940
cttccaatta tggattgaag agggggcacc cttcagtaac cccttcttgc cgaactgaga 423000
ggagaagtac cactagtcct ttaccgaggg gtggcacttg aannnnnnnn nnnnnnnnnn 423060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 423120

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 423180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 423240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 423300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 423360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 423420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 423480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 423540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 423600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 423660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 423720
nnnnnnnnnn naactttcag gcggaaggag actcctgaag gtggaagggc gggtttaaat 423780
aaaccctggg atccagcgct ataatgatcg tggatctccc caggccgacc cactctcgcc 423840
acgtgtccca ctcgccacga caggtggcta aaagcggctg acagctgaca aagccattac 423900
tgtaccgtac ctgagccaac gctccagcga gaatttcgaa agatcccttc ggatcacctc 423960
gatttgaaaa gactccggca cgcgcgcatt aaatgtcaga atatctgagg gcgatcgtgc 424020
acaggattca aggggacaac ttcggctatg aaaatttctc tgtacttttt tcattcgaaa 424080
ctcaaactcg aaagtaggag gactgttgtt gggtataaaa taccccccag tcgaagttcg 424140
tgacaggagt gaccctccaa ggattctacc gaccttcgac gacatctttt cgagcctctc 424200
cgacggtcga gcctccacaa cattctcaag ttctgccgac ggataaactc ccaccagcgt 424260
cgatcgaatt cttcacgaca gacggactcc acccaagttt ctacctgcta gtcgtcatcc 424320
ggactcctac gggagccgga cttcatcccc gactccgact gcaggcagac ttcatccgga 424380
ctcctacggg agccggactt catccccgac tacggctgca ggaagacttc atccagactc 424440
ctacgggagc cggacttcat ccctgactcc gactgcagga agacttcatt cggactccta 424500
cgggagtcgg acttcgtccc tgactctggc tgcaggaaga cctcattcgg actcctacgg 424560
gagccggact tcgttcccga ctccgactgc aggaagactt catccggact cctacgggag 424620
ccggacttcg tccccgactt cgactgcagg aagacttcat caggactcct atgggagctg 424680
gacttcgtcc ccgactccga ctacaggtag acttcatccg aactcctaca ggagccgaac 424740
ttcatccnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 424800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 424860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 424920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 424980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 425040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 425100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 425160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 425220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 425280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 425340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 425400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 425460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 425520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 425580
nnnnnnnnnn nnnnnnnnnn nnngaaattt tcattcgagc actccattct tgttgaggca 425640
gagaactgac ttgagcatcg aagggtctta tcggagcacc ccaactccga tttagacttt 425700
ctttgcaggt ctcgatggtg accgcggctc cctcgactcc agcttctccg acgccggtgg 425760
atttttgcac caacaatatt gttgttaaat taaatatgaa gaattagttt tgttagaata 425820
tgatatacat attatgaaaa aatctttaat aattcatatt accatctttg gattggattt 425880
cttaattttg cttatgattg ttgaagatag tggagtgtat taattaatca aatcaaagtt 425940
tagatttcta agttgatcta aggtatcttg ttattgttaa attttgaatg acttatataa 426000
gggataagat tttgtatgga tttatctatt gatgctaagg gttgtgatga aggaagtttt 426060
ataagaaata actaagttac ttctacttac aaagatattg acttgaattc ttctagtttg 426120
ttcaagtcgg agttaattct tttataaaaa aaattggttt aaaaattatc taaataattg 426180
taagataaat ctaaggttaa ctccaattaa ttctagacat attggattct tgaggagtgg 426240
tgaagcttat ataatgattt caaatataga aaatagatga agatttaatt ttattgtgct 426300
atgccccagg gatagtaaag acaaaaaaaa aatttaaaat tttactataa gttttatatg 426360
aaatctgaag gttggatcta tctttaattg atctaatata caaagatact cttatctttt 426420
gataaaccta tataatttga taaattaaga tcagagtatg cagtaaaagc ttagtggttt 426480
aaattgatta gaaatattaa tcttttaaat caaaatatat tatggaatgc attagttgca 426540
aataagaaaa gattttattg ataatgaaag gatgctacag attttgacct aatctgatca 426600
tagacggata atttttatca gtaggttatt ttattataga taatgtcaag aagaactcta 426660
gacatctcaa gtttattatt gacagcttga tagttctttt gttagttcaa acctagaatg 426720
ttttgacata gatctcattt tttgagattt aacattatta tttgaactga cagagaaggt 426780
tgaggttttc ttgagatgaa agtctatata taaaatttgt tgaaaggtca aaaaaagaaa 426840
gaaattgatg attatgaaga gtaagtacat gatgtttggc ctttctttac ttcctatcat 426900

agatagtctg agataattat aaattctgag tagaatgtat tagataaata attatggtat 426960
attaatacaa atccaaaata ttactatttt ttaaaaaagt taaaaaatca atataaaaga 427020
aaaaaatttg agatttcata taattttgtt aaatcaaggg aaataaataa tatgtaagat 427080
attattgaaa gtgtgagaat gacatgatga atgtattttt ttttttaaga atagatctca 427140
aataacacaa cttaattttg aggataaaat tattttaagg aaagaaaaat gtaataccca 427200
gcccatttgg gccctagacc aagcccaaac cttgaaagcc cccccaaaaa aaaagaggaa 427260
gaacattgaa gactctcact gggagtcttc ttccatgaga atgaatcgga gaggaagtcg 427320
aattcggaga ggattcggcc tcccctctgc tccataaaaa atccccctct ttctcctcta 427380
aggctggcca tgacgagcat tggatctccc ctcttatttt tctcgatttt tcccgttgaa 427440
gtcacggatg tcctcattgt gtttgtctca aattctcata gaagacctca ccagagtcgg 427500
aggtaagcca tgaccatcct tcctatcttc cttttcctcc ttcccatggg ttcgtgcacc 427560
ctcatcgacc gtcgggctca tcaaaaaatt cacaaaacaa caagatccta ttttacttta 427620
ttcgatcgag ccttctttct ccctttttctg gccaccagca ccaccgccca tggtgccgca 427680
cccatgagtc atgatcccca cctctctacc catcttctcc gaaggtcatg atcatcggtg 427740
atcggccaat gactagaaaa attcaaggaa agggggtggt cccctatttt tctaatttat 427800
ttctaaattc tcaccgactg aacctcaccg ccagtcatct cttgtcccac caccgtcagt 427860
cgccactacc ggaccaccga ccgtgctacc acacttcatt ggagcacgag ccaccaagcc 427920
ttaccctcat gtccctcctc tgttcggcta gggaaagaaa gaagaggaaa gaaagaagaa 427980
atgaagaaga gaagaaaaag aaaagaaaaa gaaggaaaaa aaagggaaaa gaaaggaaaa 428040
agaaaaagaa agaaaagaaa agaaaaaaaa taagagagag ttttttctct ctttcctctc 428100
tcctctctct ccttctctct ctaggatctt tctactctct ttcattctct ctctaattgc 428160
atcacagatc ctaagacaaa cttgagatga aaataagatg acttggaatc gcttcaaaat 428220
ttatgtagta agttggatcc tagtccagtc cttattcgaa atttatagta tctgatcata 428280
gttaatctat attgagtcac cttgatatga tctctgatgg tctcgatcat gattacctca 428340
tctgaaggat acaaagattc tctctctact ttctctctct aaaattttct ctctcttcat 428400
ggattttctt tctctaaaag tcttatggat cagtggaggg tccagatact tagacaaatc 428460
ctaattttgg ttgatcttaa gagaggtcct ggatttatgt tattaggatc atttatccat 428520
aatttttta tatatgattt ttatatttga tcaggatcat gaagagatac gactgtctgc 428580
ataagatgtc gagtgaaata tcttattttt gtaattcata aatcaaagaa ttcattgatt 428640
tctatgcttg gatcaatcat cgataaaggt aagaatctct atatatgatc atcattatat 428700
atactatttt tattgttgga tttatatctt tggttttata tcgttggatt catgttgatg 428760
gattatcatg ttgagatact atggttgctc gtatgatttt tcaatgtaca tatattatgt 428820
attaatatgt atgtatgcca gtgattgatg atatgattat atagatatga catatctaat 428880
ttgatcatac tgtaaattaa aattgatttg atgaaattaa tatgtaataa ttaaataaaa 428940
aagatatgat ttggactagc ctcatcatgt gggatagcct gtcaggagct tatgcctgag 429000
acagccccca cgggcttata cgtggatcag acgatcagga gctcatgtct gggacagccc 429060
gccaagagct catacctggg acagcttgcc aggagctcat gcctgggata gcccctcacg 429120
gacttttata cgtgggacag ctggccaaga gctcatgcct aggatagctt tgaaaggctt 429180
attagtaaaa atttgattga atgaagaatg aggtatagac ttggttagtc caaagccaga 429240
aagaaaaaag ttaaagatca tgtgattatg aaaagagaaa tagaagacaa gacataaaac 429300
aaatgctgaa taaaagtgtt tcactcgtta atatatgatg atgcatctct ttgacaagac 429360
agataattta tgaatatttg tagtattctg gatattgaac atgagatttt atattttatt 429420
atttatcctt atttttatat tatattatta tattggtgtg atatgtggga ttcttactga 429480
gctgtaaagc tcacactcct ccatatctct ttttcttctc agagttacaa gatgcttatg 429540
gttggctatg atatgaattt acaagtggat ggatgcatag atagagtgtc attgatacct 429600
gatcagagaa ttgaaagaat ttaatttata attatataag ttttactaat tatgattgaa 429660
attagacatt atgaatgttg aggtgataat gaattatttt tagccttgca tattctttag 429720
ggcttgtcct aaggagtgtg cggccatcac gtatctgatc caagtattgg gtttggggtg 429780
tgacaccatc aaagtctaaa tcgagagaaa ttattgccta gaccacgccc aggcaaacca 429840
cttaaatccc atgctggata acacaccaca gcaatccttg tatttcacga atccagacat 429900
catgagtggt atggatggat aggccggaat cgtctcccat cattttcttc ttatagctct 429960
cacctctcta taaatagagg taaaaaaggg atccttcaga tacgcatact cgcaccctct 430020
aaccctctca cacttcttct ctcctattcc agtttcttaa cttaactgtt agagggtctc 430080
cactaaagcc aactctaact aggacttatt ttgtaggtct caccatgtcg gtgactccca 430140
atggactcca accactccaa ctagagctga aaatttacac caacagttga tgctagaagg 430200
agggcaccca cttttgagaa ggaacgagag atccaaacca tggcaccatg caaagaagta 430260
tcctcccatt gttccaatgc tgccaactct cgattggtag aaaattttac caatcaacaa 430320
gctcaggtgc cgccatcttt agaggctcca tccctgcaag aaatggtggt caatgtggag 430380
cagttcaact tactgggcca gcaagtccaa aatttgactg ctgctattca aactatacag 430440
cagagcaatt ctgcaccact gactgcttta ctgctagaac aacttcatat ccctcacgag 430500
gcccttagtt ggggggacag gctcggcata gccacccccа agtgccagag tgcaggatgc 430560
agcgattcta aagttctcac tctaaacatg acttcatcct aggcctatat tcagaagcct 430620
gtaccatttg agatgtggaa attgaccaca gactttggga gatgaatcag tggattgaag 430680

```
cccttcgtaa ccaggccccg atgtgagatg atggctacaa tactgatcca ctattcagca 430740
tctaaattat gcagaaatcg ctcccaatca cttcaaaatg ctgcaactgg agagctatga 430800
cgagatcacc gatcccatgg atcacttgga gagcttcaaa gctatgatgt ttctccacag 430860
agttgccgat gctgtcctgt gtcgaatctt tccatccact ctaaagggta tggctcagca 430920
ttggtattgg agcctgaagc tcagagccat ccactcattt gactagatga gttacttatt 430980
catgactcat ttcatcaata gcaggaggca atgtaaggga tcgaattcgt tggccaacat 431040
caagtagaag gagggcctaa tcctcatcta aggaaaacac ccccacttcc tcatcactgt 431100
ttccaaggtg aaggtggtgt aggtccagca gcggcattgg atactttatg tgggctttac 431160
aaatctcaaa gtcctaaata aatctagcta ccgaagcatc aaggagctcc cccttgaagg 431220
ctttggaggc cttgtactcc atgatgcagt ggagtcgcac ctcaacaaat acatcgatgg 431280
tcgtgccccg atgggtgctc ccccatgagt ggaggacccc tttcttgggg ccctcggagg 431340
aggtggcact cgacctgcac tcagagactc tgataaggcg gccttcatcc tctcgggtaa 431400
agacttcctt aggtattcca ccttcttctt cactgcttcc tttacaagtc atggcgatgg 431460
ctccatcatt gtaaattact caaagaagat tagtggaagc tctctgatgg atgccctact 431520
cgagggagac ttcctattta tacaggtatc gagtggcgca tgcccaacca accagtaatc 431580
aaattgcgcc acgcatctga tcttgaaata ccaatcatca tagccattaa ttgccacctt 431640
tcattatcaa gaagtagcca acgaaatgct tcgagaccca cttcgaccca ccacgtggca 431700
ctcagggatc gacttgggac aaatccctag ccttttccct cagaaagtcc tatttgccat 431760
tgtggcggat ggagtttcaa ggtgcatcac gggctagtgc ttgggttccc gatgagtgaa 431820
tctatggatc aactttgacc aatatagagt caactatcag gactcctcga acttatcttg 431880
agaaaacttt agattcaccc actgaaagtc ttcagattgg atgaacctta accaaggcca 431940
tagaaatcca cgccagagaa tcttgaggtg tattattaat gatgtattga ttatctttca 432000
ataaaatgat ccttttcag gacacagccg tgcttctgcc aatctttggt gaagacctcg 432060
gtagctaaga agcgagggct aacccactga ggacccttga ctccttgctc tttagtgagt 432120
agaacaccag aagaccttag ccatacgaga agtgaaggct aacctagtga gaaccctcga 432180
aggttcctca ttctttaatg agtagtggca ttgaagatct cagtgactaa aaagtgaggg 432240
ctaacttatt gaggaccctc gactcctcac tcttcagcaa gtagagcatc agaagacctt 432300
agtcgcacaa gaaatgaagg ctaacccatt gagaaccttt agagagtggc taacctaaaa 432360
tctgagtacc catcaatcca agctacaaaa gttgaagacc tcaatgacta agaagcaagg 432420
attaacccac ttaggaccct cgactcctca cttttcagtg agtagagcat cagaagactt 432480
tagtcatgag agaagcaaag gctaacccac tgaagacctt tagagggcaa acctgtgagg 432540
accctcaacc catcaactca aattgcagaa gaaacgacaa ctaactcaaa aaggaccttc 432600
gaaaggctta tctacaagga ccttacttta aggctatcta tctaaatagt atgggttaaa 432660
gatctcgatg actaagaagt gagggttaac ccattgagga ctcttgactc ctcacttttc 432720
aacgagtaga gcaccagaag accttagtcg tgtgataagc aaaggctaac ccaaaagaac 432780
attcggaggg ctaacccata aggaccttca aagcccacca acacaagcta tgcgagaagc 432840
gagagttaac ctctaaggac tctcgaaaca aggttgaaga caaaagccca cccatgagga 432900
ctcttgagtt caaagctaaa gctaacacac aaaaacccct gtggatcccc aagtacgaag 432960
cctaaacata cccaagttca gattgcatgg gtataagaaa actgaaataa taaacatagg 433020
tgaaaccgaa aaactttgat ttgaaagtat ttcatctata agcttatcta attatagacg 433080
tcaagacatg aaaaacaagc gactacacac acaaaaaaag gaaaaaatac atcatttttt 433140
ggtcggtgga gtcttgacgt gctacgaagc taaagcatcc tcgatagcta ggcattccaa 433200
accagtgtca ccaacattag atatctcaat gaggttgatg tctacttcgg ggaagaattg 433260
ggcgactaga gttctacatt caccaaaacc agctttgaag gcctccatag atgtcttcct 433320
gatctggaag gtcacctcac atcgggtagt agcaagcagg gactccaggc gtttaacttt 433380
acctttggtg aatctaccta ctagtacact cccctctagt ttaatccgaa gctccaccat 433440
cttcaatctt tctttattca tggtctaaag taagttcact ctgaagttca gtgactgttg 433500
accactattt ttttatcgac cagtcaagat catcgattgt ccctgagccg aatggagctc 433560
accttgaagt tgacttattt tggtagccga agcccacttg gcttctttag caatctcgaa 433620
taatgcaatg gcatactcca actcgaagat cttatcttga gtgcgatgaa gctcctcttg 433680
ataaagagct acccttgcag ccgcacccca tctgacttca ttggccaccc aaacaagcct 433740
atctcactct ttggacacct tgcgcctctc catgagatgc ttcttgtgag tctgcttgga 433800
gcacaccctc aaacaattta tctcaaccaa agcctcatca tatttcttct tcatcctcaa 433860
gaacttctgc ccagctttgg ctgcttcttt tctgtccttc ttaatatctt tttcaagggc 433920
cttgactcga ggttggattg gcaaggctgt cattacggat gaagattcgg cacagtactt 433980
acatcagtca aactaagata aacaagtcac aataattatg agtcgaagga ggaggtaaaa 434040
actatctttt tcattaatat aaaaatattc cttacatcaa caagaaaata aaaaaaaatt 434100
ataaaattta agtatctacg acctcggcct gaggaccaat gaagaaactt agagcagctt 434160
cggtgggttt caatggtgta gaagttttgg ctatggtaga tgctggcaca tcccctagca 434220
ctaggccaga ccatggccat tctctagcgg atgtaaaacc aaaggctgga tcttccgtgg 434280
ctccttcttc ttcttcttcc tcttcctccc cttcccctta gtccaggaag gctaggttaa 434340
ggtctggaaa gcatgctaca atctttctgt gatagttatt ctgtccggtg ccgtaggctt 434400
cgtggtcgaa ctctaccttc gtctgaagaa ttcctccaac tcccagaagg cttcaatcgc 434460
```

ccgatgccca gcctcagcaa tctggctctc cacctttttc ttggcctccg caacctttgc 434520
ctgggccgtc catcacttct tcttctctga ggctaggtca gattcggctt ttgccttggt 434580
agcttcggcc ttgtccagca cctctttcag gtgcttggct tcggcttcaa cggctttaat 434640
cttggatcgt gtttcggctg caacagcttt tggctttttc tccacctcga tagcctccaa 434700
ctcagggatc ctcaatgagt tgatgaaggt ggtgacgtga tggcctagct gtgcccaaaa 434760
aagagaagca aagatgaaac aagagaagaa aagagttgaa agagaagaga agaaagtgga 434820
ctcactcgaa tgaaggaggt aacggcctcc ctctgtcatc ttccgatgct tagctcctcg 434880
attttgtcta gatcaatgct aatgagcatc ctctcgattg cacgatgggc aatcttctag 434940
tcctcgagga tcgcatccat gggaaatgag gattgggctt ccctttgcct aataggcact 435000
tcaacagagt ttagacttga ctgatcagcc cgaatagagg tctcttttag cctagaggta 435060
gggagagcag ccagcatcaa agggcaagat tggatcggag gagccgatat agcttctacc 435120
taagtggagg aagctgaagg gagcacctct ccctgattgg tttcggaggg ccttggcttc 435180
ttctaggcca tgatagcagc taatgagaat gctttccttt tcttttgtgc attcttcctc 435240
ctcaacgcct caagctctgc aggcctcata tctacaataa gccagaataa gttaaaaaaa 435300
aagtgagaga gaaaaaagga ggtgaacatt ataagactat taaattgatc tctggggtcg 435360
gtcggattga gaccagtatg gaagagaatc tgcttcttgt actcccataa aattttggaa 435420
tgttctatat cctctccctc taacttcgag acctaaaaaa tagaatccct cgactaaccc 435480
caatagaaaa gcctaagact ctcgatggaa gggtctgaaa tagataaaaa tcgatccttc 435540
cacccatgaa ccaaagaagg agcctccttt atcaatgcag tgaccctcct aagaggagag 435600
acgtaccatc aatctcaggt actcttttta tagtgtaaaa agatcgaaag agaggaatcg 435660
atggtcagac ttcgaccaga atgcagacga caatgaagct aatgatgaag tggaaggaat 435720
ttgggatgat agaaaaaaga aagacattga agaagcaaaa aatttctaca ataaaaggat 435780
gaataggcaa tctaaatcta gccttaaata cctcttcata caggccgatt ctattgaggg 435840
aggatcaccg atcctatcac tggattctag agtctctaac tcatatgaag atagaatctc 435900
gtactaggcc cttataagat ccagatttct tgagtccaac atggatccaa ttgtgtcggg 435960
cacaaaaggt ggtccaccct catgcccaac accagaatcg atggaatttc tccccaaaga 436020
agaggggac ttggaagact aactctcact aaaaccctca gaaccagcca ttgaaggata 436080
aaaggaggaa aaagagagag aagaaggaat gaaggaaaca aagaaaggga taagaaaaat 436140
tgacagagaa ccaaaaaagg gagaaatcaa aaaactgaca agagaacaaa ggaactcacc 436200
aatgacgatg cgggaggcga ggacaattga tcgaggaaag tcactggagg aggttactag 436260
caacccaaga aaattgaggg agaagccgga gggggagctt ctcaaagaac ttggaggaag 436320
ccaaaaactt ggtcaaagag aaagaaaaaa ctctggaagc ataagagaag ccagaaagaa 436380
aatgtggccc cttcttatag gtgtagaaag gccagtatga tctggatacc gaatccttct 436440
aactgttgga tggttgacat ctggcgcacc ctgttggcca acagaagccg acagacagct 436500
catttataga taacactcag aacaaagcac gttgtctttt gaatcccaca aaatcgctct 436560
atttttctca atcatgatta acttctgaca tgatccttcc tttcttcaaa aaggcacaga 436620
cgcatcattt cagccgtgac aggagcatgt cttcagagcc acagatcaac gtactccctt 436680
catttgaatc ctcttcgatt cgaactcagg agccagaggc atgtgttgga gggtagtatg 436740
tcgcctacgt tgaagatatg tgatagtggg gatctcactt tggatctatc cgatctccac 436800
tctccaaggt cgccaccata gtgccgatcg gaggtaaatg agtacaacct agtgatagat 436860
atgtcatctc aaaactgcag taaaagctat ggtgaaggaa gtcatctaat atataatgaa 436920
gcaatggact ttacttcgga tctcaccgat ccatactatt tcactgcccc tttcggatga 436980
agctcccgca atagttggtg gaaaatctga tcgatcttga cttcggctgt caacctttgc 437040
ttcgatcgct aatcctagct tcgaccgcta agcttggctt tggctgtcaa ttgtagcccc 437100
gctcacaggt ccttagacgc tagcatcagg atgatgtcta gacatcgaac atcaatctaa 437160
gaaagatgct gagcccagta tcgtctttga tcgaaggatc ccctgctaat ccccattgct 437220
agctgcatgc tacattccct tcaacacttg ttagctacca tgtttggaag agttaactcc 437280
catgctgtca catcaagtca caccactgca catgggacca taccactcca acagctaact 437340
acgtgccgag tgaggccaca tcaaaatcaa gctgccccta agagtggcta actgcatgtt 437400
gaataagatg acatccggcg tcaaaatcca aattggaagg aattattacc tggaccccgc 437460
ctaggcaagc cattgaaatc ccacgatgga taacacacca cagtaatcct tgtatttcaa 437520
ggatccggac attatgagtg gtacagacgg agaggccgaa atggtctttc attatttttt 437580
tctcttatga ctctcacttc cctataaata gagataaaaa agagactctc caagtatgca 437640
tactcatgcc ctctaaccct ctcgcactct tctcctattt tagtttcctt acttgaccgt 437700
cggaggatct ttcttgaagc taactccggc tagaatttat tttgcaagtc tcgccctacc 437760
agtgactcta gccactctga ctagagttgg aaacctgcag caacaatatc caaaactagc 437820
aaaccattgc tgaaaacgtc tgatttagtg gagaagtgcc catgcttatc atattcagga 437880
gccatatatc cattgccata aagaatttga cgatatcaga ttttctgtgc gaacagatac 437940
tgatgattca ggtcaaagat cggaataata attggttgga ttttttttctt tttttcacta 438000
attaagagaa ggcactgatg cggctgtgct tactgtgttc ccgcaattcg gctagtgttt 438060
tgcttgcgaa tgggagacgt tgtttccaaa gtttctgatt ctggacgtgg ctgaagagca 438120
cggagcagaa gaaaacagcg gatttaacgg gagcggtggc ggatttgact ggaattgagg 438180
ctacattcgt ttgagaccac tttgggggca tctgattttc tgatagcgcc actttgaaca 438240

tagaaattaa acaggcactg aagggcttgg aagaggaaca gagttaccat ggagcatgag 438300
aacgactgaa gccaagctgg gtctctttgc tggatctgct tggacgcata gaagcccaat 438360
gtcaaagcat cctagtactt cttgcaattg acaccaatca cagagacttt ggtcggtcac 438420
ctgtgatgcc attccttcac tccattgttg ccacacctgc gtataattgc tttaaaggag 438480
tcaaataaca caacttgtat agccaatgca attagaggat tccgctaaat ataatgtgca 438540
ttagattgtt aataatcaag ctttaggagg atgaatgctt acgtggcttg gaagatccat 438600
tgcatgccct gatccttcaa aaccactgtt cctttgacca gtcactatct ctaaaactaa 438660
tacaccgtaa ctcaatacat ctgacttggt agaaaagtgc ccatgcttaa catattccgg 438720
tgccatgtgg ccactgccac gaaggaaata cagcgtataa gctccattgt tggacacata 438780
tgatggaagt taaagacagg agtgccgaat aaatttgttt attcttatgc tttcatcatg 438840
tgtttcccat ctttgcatca gaacaaagaa aaaattattc agccccgtac ttactatgtg 438900
ccagcaattt ggcgagtgct ttcatgggtt tcattcatgc caaaaaatct ttgcgagacc 438960
aaagtctgaa attttagggt tcatgtctcc atctagcaaa atgttacttg cttttagatc 439020
tcgatgaacg atcctcggtc gtgaatcttc atcaagatag aaaagcctgt gaccagttct 439080
tttgacgatc ctgcaccgaa cttccaatcc cagttgctct cgtctgatgg gatctgttga 439140
aacaaagtcg agttggccaa tggaaggacc aatgaggcta caccatctat aagtagattt 439200
tgcaccatat ccagatgtac tataaccatt tatgtatcgc cgaaaatggt aaaggctgtt 439260
tgaatacaga gctcttcatt aaaagaaaga atggatatct acacaagaac tattattaaa 439320
taaggctgca gtgacaatag taacgttgag tataaatcat tgttacatta agaaacaatt 439380
cttcgttgtt agatgtcatg cctgatagat ggaagaaatg gaaattacag actactctaa 439440
actgttcaag aatatacacc actgaattga atgcaataag gtcaacatgg acatcctcga 439500
gctgacaaaa tttttaaata acatgcattt aaggtggcat accgggctag tgacaaatat 439560
aaacccactg gttgacattt acgatagtcg ttccttttc ttttcaaaat ctttcgagca 439620
aaagatgata tagtaattct taagataggg tttgccctga aaggaaaatc taatataaag 439680
atgcagtcgt gtaatggagc atatcaaata aacatttgtc aagattttgt caggaagatg 439740
ctctcctttt tttcccccct tttagctgta atgggaggct caaaaacaga gccacccagc 439800
ttcattccaa agaaacaaaa aaacagagag agcaaaggtt acagtgtact cagggagtgt 439860
gaagagttac aggtgtagag attcagaacc ttgtgaggga gttacaggag cctaagagaa 439920
agaggcagac atattcatac agcctaacag agaagaacga ggatattaaa gtcaggaaga 439980
tacttatatg caagatgttt ctcttacact tctaagcaat aaccagcaaa tttacaaggt 440040
ctctgtgcca gatcatagcg accaaaccaa cctcatttct tagctgttct agtccttgcc 440100
ctaagcttat tgacacccac tttgcagcta tcatttgtcc gtctggtagt cttcctttta 440160
tttcatttat acaatacagt gaagaagtta atattttagt caaattgatt ttcgatatct 440220
ttgcatttgt cgaggtaaaa atgccaatcc ttaagaatca atctggggga tgccttataa 440280
actagcccaa atcctccttt tccgggtttg tttgcatcag agtagttatt tgtcgcagct 440340
cttagggttt ccaaatcaaa tactggagac tctgcacttc tgatctcctt ccatctccaa 440400
cgtccgctct tgtttaagat acatgtagtc aaactatgca ttcctttgat gcaacacgag 440460
ttttaagtaa atctaataat tcttcaaaat acatacacgg tggttttcta gcttgtttcc 440520
gttgtcgtaa gtaaatgcag atggcagaga ctagcaacac caccacagct atggttatca 440580
cagtgacaac aactattttg ctcatgttgc cagtatttcc cggatcaaaa tgagagaaaa 440640
ccacttaaaa tcatcatgca tatcaacaca cacttgtaat gttcaattag tctcacctaa 440700
cagtgggtgg caaatattgg tgatttgtaa tagcctatat ttttttattt gttaaaaata 440760
attctctgcc tatagggata attaaggcgt attttcgtct taaaaggtac catttgggaa 440820
caactggatc aatcctgttg gatctctgag aatcagaacc aaccaagcaa gcccggccca 440880
cattaaccaa accgtcctac acgcaattca tttagccagg cacatccaaa cagacctgaa 440940
agttgattag atccctgtat cagtgtatct agtcttttcc ttacgaaaaa ttcattgatt 441000
gacttgactg acaccgtctt tggatttgcc tttcctcatt ttggtcattt ttaacaactc 441060
aataggcctg gatttcgtag ttgacgcgtt aataagacgt tgagaggaag aaagaaacaa 441120
aggatgatgg tgatggaaca tgacaaattc caaagtgaca aatagttgta ggccattatc 441180
ccgagagaca tggggctccc aagaatccat catttgcggt caccagcccc gtattgaccg 441240
caaataataa atactcagtc atttgcctta ttctaggagc ggtttactgg cggcctatat 441300
tgaccgcaaa taatgttaaa aatatccgat tgtatcaact gtactaaggc aataaataat 441360
gctcaagttc actaagtata ttatattgat atattggttt caatcacagt cacaattttc 441420
aaataagaac aaataaataa caaagtatga tttaagagat ccatcatcca tgaggtcttt 441480
acattgagtg gcaggtctat ctgttttgcg aaacaaaaaa agaaatgaaa gaaaaacgaa 441540
aagaaaaata tccagccttt cgacgtcaaa acaagtataa atcatgaacc aagcaacatt 441600
atagttctat cctagttaaa tttggatttc gcaaattata atttgatccc tatgttttgg 441660
catggtaaaa ctacatgcct atatataagc agccaggaat ttttccaata tagcacttgt 441720
taaggagaaa tgcgcctctc acatttacga gatagtgaac ataacttgtt aaagtttagt 441780
cctgccaata tagtctagat aaatcagcaa aacaaaaaac atggtctata tgctattagc 441840
tggatcccat atatttatac gcccaatttt tcaaacataa tgagcaggtg ctttatctaa 441900
atatagtcca gataacatta ggttgcccat caaactgtat aacgcttgta atactaatac 441960
attactccca atgaagaagg atggtccctt atttattaca tctcagtgga taacaaatca 442020

agttccaagc tgccatctct gtaaagttac cacagaatta ccatatcatg ccatcctctg 442080
gatgatatcc agaacagacc atatctatca aacaatacaa ttcgcattga aattgaatcc 442140
atattcacca aaaatattca aatcaactat tgttcaaaga tgtctatcaa tctcacacct 442200
ctatcgcggt tccatgtcag tgattgagac accattcaca gagattggcc ttgattttct 442260
tgttgtgctt gcattggagc tctcacttcc tgataaacca gtcctcacgt ccctctcgag 442320
cacagctgac tcactgattg taccacctct tataaagaag gcaggtgcca atggagctgg 442380
aagagtgaca gagtaacttc tgagcatgag gatgactgtt gccatgctag gtctctccac 442440
caactcttcc tggacgcaga gtagccctat gtgaatgcac cttagtactt cttgggcttg 442500
atagtgatta cctagagttg ggtctatgac ctgtaatgcc actccttcat tccagtgttg 442560
ccagacctat tcaaagaata ggtttagagg atttcaaaat gctaacatga taagaggata 442620
ctgaaagctg tggatcaacc ctttttttc tttcttttt ggttcggtgg gtgggggggc 442680
ggtgttggtg ggggaagaat gcttacatag gtaagaagat ctgaaaaata cccagatccc 442740
tggtatccac aattcctccg gccagtcaca atctccaaaa ctagtacgcc ataactgaaa 442800
acatctgatt tggtggagaa gtgcccatgc aaggcatatt ctggtgccat atacccactg 442860
ccatacagaa attgagaaga tattagattt ttctccatga agacatactt atgattaaag 442920
tcagatatca aaacagtaat agactggaca tctttctgct aattattcag aaaagaaaat 442980
taaaaaagta gatgcttact atgtcccagc aattcgacta gtgtttcctc gggtctcgtc 443040
tatgccaaaa agctttgcaa gaccgaagtc tgaaatttta ggattcatgc gcccatccag 443100
caagatatta gctgctttta gatcccgatg aatgatcctt aatcgtgaat cttcatgaag 443160
atagagaagc ccacgtccaa tcccttcaat aatcttatac cgacttcccc agtctagttg 443220
ttgtcgtcca atgggatcta tttcatccaa gtaaacttga taaattgaac tgatatcgta 443280
atgtataacc ggtacattta ggctattgaa tcaatatgat gttagaaata ttaagggcct 443340
atttggatgg ttggatccaa aatcgtatga gattcatgga ccaagcataa aaaatattga 443400
attataagta ggtcaggtcc tatatttata agtatctagg atcatttttg agtgggctgg 443460
cccgaatccc ataagaagaa aaaaataacc tcagcaggtc atttttttct ccctatgcga 443520
tttgggccag cccattcaaa aagtgattct gaatacttgt aaacaaatgg cctgacctgc 443580
ttataatcca ttatttttta tgtttgggcc acagatccca taggattttg ggcccaacca 443640
accaaacatg ccctaagcag ttatatcatg ggtggcctag cctcccttaa atcaaaaaaa 443700
aaaaaaaagc tgcgatatga tgaatattta ccacaaaatt gcatggagaa aaatgcttta 443760
gcatgcaaaa atgatgccat catcatagag tcatcttaat aaattgacac aatataagaa 443820
atcaggttac gcaaaatgat ggcattcgca tctaaccata tatgcaaggc cagataacag 443880
ctgaaacaaa aaaatccaga gtaaagaagt atgttcaagg taatgcaaag ctaacttgga 443940
ttgaataaag actataaagc aacctcaaag tggtataaca tctgtccagt gttgtaatag 444000
gctagtagga atatatacag cttagttcag tgaatagctc atcacaacag ggttatataa 444060
gttacaaacc tgatgatgtt cctatttgct taaaaccaag gaaatactat gtcaatcctt 444120
atgaaaaata tgaatgtaga aaatggagca taccaaataa aaatttatca aggcttgtat 444180
ttggaaggta ctcatagaca agtaacctct cttgttcctc taggcaacaa cccaacaact 444240
taacaaggtt tctatgttga agcttggcaa gcaaaacaac ctcatttctt agctctacta 444300
gtccttgccc tgaacttcct gagagccttt tcacagctat ttcttgtcca ttccgtagag 444360
tcccctgtat aagatttaag acataggaaa gcaattacta tttgtcaaat caacaacaat 444420
gtccacaatt ccatgagcaa ccatgaaaac ctgtctagat aattaccttg taaactgctc 444480
caaacccacc ttctcctagt ttattggcat ctgaaaagtt atctgtggca gctctaagga 444540
tgcccaaatc aaataataat gattctgagc ttctgaaatc ctcctcaact ccatcaacta 444600
ctcacaaaac aagcttaatt acataaaaac ccagcccatt gtcctgaatt ggatttctta 444660
gaacaatgat gcagcaagaa agacttactg agtactcttc taaacacttt ccttctttgt 444720
aagcagatat agatggcaaa aaggaccacc tgtgtagcaa cgatagagac ggcaacaatt 444780
agaactactt ttgtagtgct attaactttc cctgcaccaa aagaaaattt agtaattaga 444840
tccatcattt tggcatggag atgtaaccaa ggccaaatga aactgcaaat tgcctaccat 444900
acacacaaaa gacccaaaac ttaaattgct tattgtttag acgcaaccta ttttccttct 444960
aagaaatcaa aagtagcaac aaataagttg gcttttgaag tttataaacc aaggtggact 445020
cttacaacct caaagggaag ttttatgcca taactctagc aagtgcaaca ttggcatact 445080
aataatatgc aggaaaattg cctgtgaatt attacatttg acagtgatat tcagaggtga 445140
atcatggatg gggatagcat ttactgtgct gcatgtttcc aaaagctgta gtacatatga 445200
cgctgaatgt gtttctccgg acctaagatt taaacttaca aaagaaatta aaaaaaataa 445260
aaataaaaag aagagattac agcagcataa gccaccgaca tgctaagtgg tttgaaggaa 445320
caaaaacata gtcattatta aaactaaatt tattggtatg cgaaacaaaa gttcctttca 445380
tccaaaacaa aaaaaataaa aataaaaggc aaaaataaaa attccggttc aactgcagaa 445440
aaaatcgtgg agtcttgcga ttatctctat ctaattatgg aattcatcat ctgaagttga 445500
ttgaaagcac acatacttct aaagattaac ttagcggaaa actaaaattc ctatatagag 445560
ttcatgacga aggagtggaa aagctgaaga tgtaatttgt tgttaaagcc aaccaaatta 445620
acagtataac caatatggcc ccaaagacag aaattgtctt ttcctgcttt atccttatcg 445680
gagttactag tcgtaacgtc caaatcaaga acaagtcagc acaatatcca ccaaactcag 445740
cgttctgttt aactaaatca gtattgaggg aggcattcta catcaagggg agaactatgc 445800

ctaccaccac ctgtcgtgtc tgtgccattg ccaccgtcca gcgaagaact cgatcccggc 445860
ggtggcggag gtgtggctag ctgcggcggt ggaggtgggg ccaccggcgg cgccggaggg 445920
accaacgaca ggggaaaaaa gggatatagc tcaaacctca cggcacaact caccttcaag 445980
acctgtaccc cgataggccc gatgcaacag gtgggcaaaa acccgatcgc acgattgaga 446040
cagatggagc aatttgtctc cgatagatca cgggtacact atgccatccc atatatgtac 446100
ccatcttgcg aggaattcgt gatccccacc ccaaacttgg attccgccgc tgccgcctgc 446160
gacgcgatct cgtccatcat attcctcatc tgccgatcga acaccgttgg atccgacacc 446220
gttttggaat tggcaatctg ctggggcagt tcgttttcga gctggccgaa gaagcgttga 446280
tcggagtaac gaaggatgca gaggtcgaag cggatggcgg cggacctgcg gaggtggcag 446340
cgggtggcgg cggccgaggc ggagcggttg aggcaggtgg aacagtcaga ggcggagacg 446400
tcgggtcggc attgggcaag gccgtaggcg ggggctgagg aggctgcgcc gacggtggtg 446460
ttggcgaagt agccggcgtc gcgggggggag gaggtgaggt tggagaggag gacgtctagg 446520
ttggaggaga aggtgctggg gaccgtgtag ttggtgtcgc cggggcagta ggtgaggatg 446580
gggtcattct gggaataagt tttggttgga gctagaagca gagtatggag gattagcaga 446640
gggaatagag acaagatgga tgccatgaac tgggaagagg agggaaacag tggaaaggga 446700
gatgtcgttt gcacagcttc tgatttggct ggagagcatg gtggaggaca aaacagcgga 446760
tttgacggga ctggccgcgg tgacggattt gatggatttt gaagttaaat ttggaaaaac 446820
ttttggttgc aacaggtcca cgatatcatt tttggactgg ttcaaccagt aatggacaca 446880
tctacgaata ttgggggagg tatagtttgg agaaaaatcc aaaagccccg cgccctccga 446940
cctccgcggg cacgatagaa gtagcaactg gacgtccaga cgccaatcct ctcaaatctg 447000
cgcgcgaccc cttatatttc accgattgcc gattgcgcgc tttccaccgt gcaccgtgca 447060
ccgtgcaccg tgcaccgtgc atatgcttca ggatttacct gattcacttg catgtggtgc 447120
atgcaataaa ttctcctgcg aagggcctcc gtattacatg catcaaatgc aattggacca 447180
cgcaaatccc ggataacacg ccacgcgact cttgtatttc accgtttctc aattgtgcac 447240
ttttcatcgt acatgcttta agatttatct tgattgactt gcatctggtc catgcaataa 447300
ttttttcaaa caaaatggct ccgcgatcaa aatccacgac ggccttttтc ccattccttt 447360
ccctttggtc aaattttctt aatttttctt ttcatttttt ttttcacata ataccaaacc 447420
tcccctacaa agttctaaat cccaagagga gaaaagaaaa aaaaggttat tagaaaaaac 447480
agaataaaaa gaaagagccg actagagaaa agtataatca tgattatttt cttccatcaa 447540
cgatttttt ccctcataga cgtgcttttt ttttttcgg taagaacctc tcatagacgt 447600
gttgaattgg tccaaaaatg atagtttttc atacattcgc ttgagaccag ttttagtgca 447660
tttaatttgc tgatagtgcc actttgacaa tagaaaacag gcactaaagt cttgaaagag 447720
gaatagggtt atcatcacga gtgaaaatga ctgatgccat tatcatgccc caaattccac 447780
gttcaggtca cacgatacaa ccgcatattc ctccaaattg tgaccctaaa atgtatgcaa 447840
agttgatatt ccttgagatt atggccccaa attttgcagg acttttgttt agtgcaattc 447900
tttattttgg attgtattaa taatgctatt aataagattc tttattttaa gcaataagaa 447960
gggctcttat ttaaatattt tttattatgg atagtctatt aataaataaa ttttattttt 448020
gatatatgaa tgagatggac aaaagagaat tggatttaca gccacttcga tctcaccaga 448080
tatcgcacct agccaaaccc cttaaagtaa tgtttttaat ttaagtccgt gtcatgtagg 448140
gaaaaaaaaa aaaagttgga tctggtgaat aatgatttat aaaaatctct caaaaaaact 448200
gatttaagaa aattaattta ctgttctttt gtcctatggt aaatagtggt tctttaataa 448260
ctttattcat tttcaaaagt ttttaggtct tggtaaccca caattattat ttcctgtatc 448320
acagtaaata ctgataacaa aggaggttca tgtaaaacat cagtgttcct ggagccatat 448380
attagaatag ttttaaggaa atactgataa catcattggg aattttattg aagatattca 448440
gttggggaga ggcctcaact caaatttaca catttgttac taccttctg ggaatatgca 448500
ttggacaagc cttattgtaa aacatacctg catcttctgg agtaagctat aaatgatgtt 448560
tttttcacct ttgaaatgac tttttttcaa atcaagtcta atgatttttc atactgaagt 448620
cctctatgta gttaaataaa caactctaat gaaaacaagc accaatatgt tgttaacaag 448680
gggagggagc atggcaggag tatccttttt gcgcttttga tagccatgtt cattggctaa 448740
tttgatgcca aattggtagg acaagcatga tatatacggt cttggccggg aaagagacga 448800
ggagcagttt ctgagcatgg catcctaagg cctatcccgc caattacgat gaccatccaa 448860
ttccccttaa tctagtgatc ttggagaggc ctagttgtcg gttagtctcc attcctcgtc 448920
aaatagcaac aagtttggat ggcttaaatc tccaaatatg ggaatctatc cagccaggag 448980
catatccttt tttttttgt ttgtttcttt tgatgaaata tgaatgaagt gaggaacttc 449040
cccagagctt tattagacta caagatgttt acagagcaag ttagaaaggg agaggtcaca 449100
tagggaggag ggcagttaca agcgcaggga agacagccta ctagagagct gggaggatat 449160
cctcaagaca actagaattg caccgctggg cttagtctgt actgttgaaa aatgcctggt 449220
cgattctcgc taaagaaaaa aatctgcaaa gctttcgatg ctggttgtca agcttaaagc 449280
ttacttctac tcctagatat agtatatcag tcttccctct tttctcttat tgctctggtt 449340
caacatattg ccccattagg actagagttt gaagacaatg atgttgattt ttggatctat 449400
catcctccat gatgactgca ccactactta ttatggatta tctcctgagt cttctacttc 449460
actattttga tgcagctcta aatattttag ccgtgttaga ttaatctttc aagttctgct 449520
tcatatgaga caaggatgaa aatgtcttct gttttgagtc ctttttttgt tccttattct 449580

gctcctatcc ttattaagat aatgaggata ttatgcagat ccatatctgc attttggtgg 449640
ctgttaaaaa ttttgaattt ttgtctgagt ctcctagctc accatcagta tggcagtaca 449700
ttcatatttt ggtttttaag tttggttttc tcatcatggc acccaactca tgttctatga 449760
taatgatgaa gatcgacttc aacgattctc ttgacacttc atttctactc agatcttcag 449820
agttaatgca agctttactc ttgtagatag cgagacgatg atgatgactt tgcagattga 449880
gaagtcgttg tgattcactt tgcagctctc attttgggag gtattaggca gttggttttg 449940
tctgagtctc ctgtctaaat ttttttatgc ttgagatggt tggtttttc ttttttgtca 450000
gtatgcatgt cttttatact agaaagttga atctgagtct ctcattggtt gcccaatact 450060
gtacacaatt ttttatttat tttaaataat ttcggtgact aatgttgcta ctgcacatta 450120
gtctcctttt tactcaaaaa aaaaaaaaaa aaaggaccaa gctccaccta ccttatctaa 450180
cgctcttcac agagtgagga acaagataga gaggttaact tctcatagta aaccttaggg 450240
aattcaacag aagtgaaaaa cggattgaca acccaattgg gcataaggta ttcccagctt 450300
gggaaagtct ccatagcttt gttgaaggtt tgctggggta tgagctcttt tgccaaggaa 450360
aataccactg ttcctctcga gtcatattct ctacttcaga gctaatctga aagagtccca 450420
gaatttctgt tcttagctct aggcatgctg ctttaagagt catttttctt agccacctta 450480
ttctgagaag agcaccaact taattccaac catgatgagc acggttgcaa ttcaataaga 450540
ggtgaccacc ggtctctgag ctttctttac atactggaaa cagagaaaca tggctctcca 450600
ttcccatttg gtttttctcc tgtatgtaac ttgttccaca ttggcctttc aaaaaacaaa 450660
accggttcct cattgccaac cacttctccc tggttcgtga atctgttagg acttcactga 450720
acaaacctcg tttgcagtcc atctccaatc tgttccgtcc tgactgtcca aaggagagat 450780
gccttggagg atgttcgcta attctcttac ctctgttagt gcctggtctg acagcggggt 450840
gtccatcgta actttccagc tcctggttgt tgattccaat actctgctac taacgcttct 450900
tccttgaatg ctaaatttac taaagaattg tcctccgact agatatcata ccagaaaaat 450960
gtttttatct gtcctaagag tcaacttcag actgctcagg aatggattca gaattttgca 451020
aatgtttctt cagatggccg atgctttcgt cattttcttc ctcctggtac agctaaagtt 451080
gcctcttatc ctggactgtt ctccatcagt tagtagtctc catgcccatt tagagagcat 451140
cgccagttga aacatgctaa attcaaaatg cccattcccc ttcttttcct tgcacactgc 451200
cttccaattg accaggttag ctgttggtaa ataactaggc tttccacaac ctagaaagct 451260
tcttctcaac ttatctaatt caatcactta ccaagttggg aggaggaaca gagaagcata 451320
atagagagac agggctagga ggaccgaata gagaaacaga gacgtataat agagagactc 451380
tggctgccgg ttagtttctg gaaggagtcg tcaagagaag accgaaggtg ggttgcatta 451440
catcgcagga tggtacctag ttgcagttcc ctttcaagtt gctaacatag atcctatgtc 451500
catctcaaag ggatcgcagc tttgtttcct tcagctagag ctcctgttca atctatgctt 451560
actgtcattt accaattctc aagcttcagc cattatcgag gtggttgttc aactgaagta 451620
ctttcatctg gttttttga attccattgg cacagtatgc tatctttgaa gggctgttct 451680
tttttgttca tttggttgag ccttgcaaca aaggaaggaa acattttgac aggtagctaa 451740
attgaatccg agagtagtct gacaggatgc tgatcttacc tcctaaccat cagccggttg 451800
caatcttctc ctcaccatat tgctttttgt ttcatctact tttctcgcta gctgttactt 451860
attcccctct gccttcatat tgtactttcc atctctgtct cctttacctc tcatatacat 451920
acctccttca catattcaat aaatttggtg ggtcagcctc cgcttccctt taaaaaaaaa 451980
aaaggaaaga aaaaaaaggg gttgctaacc aggtgaaaca aagaactttc gagagtttga 452040
tctttgagcc tgatgcaaat tggaagctca tcagtataag cttcaggtga gtgatcctag 452100
gggtatctac ttcacaaaaa agaatggtgt catctgcata ttggaggcca aggatccctt 452160
cattcctgtg atcagggcca agacctttt ttttttaat ataatccaag acactagccc 452220
catgcaaaat ccttgtgagc atccgaggtt agaatagata gggtaacaaa taatatacct 452280
gggcttatat ttttctcttt ttctttttca ttttttccct ttatttcttg gtaggtcagg 452340
gtgatcctgg aattacaaaa tgatacaatc ggttaaacaa aatgtaatat gctgatacat 452400
tcttttgctt attggtgaca aaaattgtct tctcttacat ccatcaatgt ctcaccacta 452460
tcgtggttcc atttcagtga tagagacacc attaatggaa tgtggtatca atctcgctgt 452520
tcttccaata gagtcctcgc tccctgagaa accagttccc ttactcttat tattcacctc 452580
tgagtcactg gttgttccac ctcttacaaa gaaggcaggc attgaagggg atgggagacc 452640
gactgagtaa ctagtaagca tgagtacaat tgatgtcatg tcaggtcttt cttctggatc 452700
ttcctggatg catagtagcc cgatgtgaat gcttctcaat acttcttgca atgtacaccg 452760
atcacccaga cttcgatcga tcatctgtaa caccattcct tcattccagt gttgccaagc 452820
ctatttaaca aatatgtttc gaggaactat taattactgc agagatttca ctaaatgcaa 452880
ttgatattgg tgatcgtaga tcaactaatg accagatgaa tgcttacata gcttagaagg 452940
tctgcagctt gcgcagatcg ttggaaacca ttagccctcc gaccagtcaa gatctccaaa 453000
actagcaccc catagctgaa aacgtctgat ttagtggaga agtgcccatg cttatcatat 453060
tcaggagtca tatatccatt gcgataaaga atttgacaac attagattct gtgtgagcag 453120
atactgatga ttcaggtcaa agatcggaat tgtaattggt tagttctttt ttttttttt 453180
ttctttcact aattaagaag aggcattgat gcggttgtgc ttactgggtc cccgcaattc 453240
ggctggtgtt tccttgggac tcactcatgc tgaaaagctc tgcaagtcca aagtctgata 453300
tcttaggttt catgtcccta tctaacagga tattacttgc tttcagattt tgatgaatga 453360

tactcagtgg agaatcctca tggagataaa gaagcccccg gccaatccct tcaatgatct 453420
tgtacctcgt tccccagtcc agttgttttc gtctgatagg atctacttca tccaaataaa 453480
ttttggtaaa ttatattgat gtcttagagc ttgaactaac aataacaatg aagctgtgat 453540
aaacaagatg ttagaaacac taagagggta aatatttaat tatgcaagaa tagctcaaaa 453600
ttctcctaaa agaataagaa tagctcagaa aatagttaaa actactagca ttcacagatc 453660
aacgcacatt gattgnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 453720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 453780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 453840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 453900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 453960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 454020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 454080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 454140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 454200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 454260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 454320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 454380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 454440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 454500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 454560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 454620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 454680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 454740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 454800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 454860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 454920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 454980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 455040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 455100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 455160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 455220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 455280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 455340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 455400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 455460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 455520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 455580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 455640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 455700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 455760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 455820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 455880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 455940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 456000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 456060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 456120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 456180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 456240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 456300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 456360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 456420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 456480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 456540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 456600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 456660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 456720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 456780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 456840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 456900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 456960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 457020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 457080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 457140

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 457200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 457260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 457320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 457380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 457440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 457500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 457560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 457620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 457680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 457740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 457800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 457860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 457920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 457980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 458040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 458100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 458160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 458220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 458280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 458340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 458400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 458460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 458520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 458580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 458640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 458700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 458760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 458820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 458880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 458940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 459000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 459060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 459120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 459180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 459240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 459300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 459360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 459420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 459480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 459540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 459600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 459660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnca tgacagattg gacataaaat agcttagaat 459720
caagctattt tgataatacc agaatcagta tgtgaccaaa atgcaagaaa tttatctagc 459780
tacatgtcaa gcttgcctag ggatatatat agctgaatca caaaatccag agaaccaaac 459840
agctaaattt aacagaataa agaatatctt tttataaata aaataaagat tatgtttttg 459900
ccacaaagat tcccagataa caagcatcac aattagcatg tatacaaaag tagcaagaaa 459960
tatgtaccat tcatttcggt taatgaatca ctgtaacagg ctttattcaa ctacttagtt 460020
aatgatattc ctatttgtcg acactatttc aacattatgg tgatacttaa gatagagatg 460080
catgtattgt gcgtaccgaa taaaaatttg tcaagacctg tattaggaaa gtattcatag 460140
actagtagct tctccttctc ctccaagtaa caacctaaca gccttacgag gtttctgtgt 460200
tgaagctttg caaacaaaac cacctggttt cttagctctc ctagtccttg cccggagctt 460260
cttgaaagcc ttttcacagc tatctgctgt tcatccccca aaatttcctg tatgacattt 460320
acaacatgca tgaaaacaat tatgtatcac tcaaactcaa tgacaatatt tttggagtaa 460380
tctttcacac atttgtcgag atgattccct tatagactgg tccaaaccca ccttctccga 460440
gtttatttgc atctgagaaa ttctttgtgg cagctctaat ggtgtccaaa ttaaatagca 460500
atggttcccc acttgtgaaa tcctcttcat ctccattatc tgcccacaga ccaaagttta 460560
agtacacaaa aagcatgctc actttgtctt gagaaagaat tccaagaatg ataatgctgc 460620
aggaaaactc acccggccag taccccttcta acaggtttcc ttcttgtaaa gtagatagac 460680
atgatgaaga ggagaagtaa catggcaacc acaggtagga caataattag aactgttttt 460740
gtggtgtttt tacttttcc tgcgccaaaa tgagattaca ccacttgtca ttcaagacca 460800
taatttttaa acgagagttc gaaaagcaca agtcacctgc catccatcga gcaaatgtat 460860
gtacgtgcat gcatgttcgt atatatgtac atcaatatat tagtacttgg gttaattcat 460920

gatcaagcga aaattaaaaa aaataaataa gaatgagaag tgccaatcaa ctttggcttg 460980
atcggttggc acctctccac tttggaagag atctaaaata ttagaaaata aggcttagct 461040
tattttctaa tatttttatc tttattaatc tatctagtct aaaagttctt tcttgtgcat 461100
ctatagagtt gagatatttg gaccctcttt ttttttttt ttgtggtaaa ccaaagttca 461160
ttaaatacca ttttagtgtg aatacaattt tcagaatcga aaaataaaat gtctaacaat 461220
tgtgaaggaa aatcaactat aagcaaccac aatgtagatc cggtttgatc ttagacccat 461280
ttttcagatt gccatctagt tgagaagtct gttctcccat acacccgttc attttgaatt 461340
cttggcccat tttttttat tgatattttt tcttatttaa ttctatttgg cttggactga 461400
ttaaaggttt tttgctattg tcattaacac cctggtaggg agagaagaat agagaaaaaa 461460
aaaaagaatg ggagaaaaaa ttattacttt cccttggttg ggagtttttt ataaacaaaa 461520
tagaaagaaa gggagagaaa ttgatagaat acaaatcccc tcaaactata attttctttt 461580
cctccaaata gagcagaatt ggagagaaaa gaattgagag ttagtgaatc ttttataatt 461640
tctatcttat ttctttgatg ataaaaaata aatttaatat tatatttcaa tcctaaggct 461700
tatttcaagc accccatcta agcctcacat ctgattgaaa ctcctgtgga tgaaaaaatc 461760
aatgaaaata aaaaaattaa aaaaataaaa aatatttttt ttatttcctt tcttgaattt 461820
gttaggttcc tttcaaagat ataatagtaa aagaagatta taatattttt tttcttcttt 461880
gcttcctatc aagaagcaaa gaaattatta ttttttttatt ttttctttaa actttcaatc 461940
aaggggaaaa agatatactt ttttttacta atatttttt tctttctttt tttttctata 462000
aactcccaac caaaaagtaa gaatccgctt tctctctctc tctctgttta gactcctcag 462060
cgatgcaatg atgggtgcac ctcctccctc ccatcgcaac atttattctc attatatgta 462120
tgtgagggag gggcttttgg ataaagtcag agagggttct tttgtgtaag ttatgaattt 462180
gtttgaaatg tatatttatt atattaatgt tttacaagtt tgtaaaattt atacttatat 462240
ctagttaaat taatgatgtt aatgaaaata tttagttagt gaaattattt atcttatata 462300
agaaatcaaa attatctttt agtagggagg aggatgcaca tattttgtta tatatttgga 462360
tggctcttgt atcatttaag attatttttg ttatttttga atttttttcta gttgactttt 462420
gggttctaat taatgtcaac aattttattt ttattctatt aaattatgga ttaaaatgtt 462480
ggataaaaat aaatctcaag aagaaaattt aaaattttca aattatttga tataaatata 462540
atttattttt attcttagag agatttctgt aattttattt tttaacaagg aaagattgag 462600
cactcctagt cctattaccg gcatagctga atccattgtg taatcattaa tcttgatata 462660
agagagagaa agagaaaatc aaatggaata tatcttttta tgtggaccaa gatagctcta 462720
gggatgataa ttttaatcga ttcattaaaa tatctaatcc gatttgaata ggatggattt 462780
tatttgatcc gattagaatc tgagatggat ataaatttta gaaaaaatat ccaaaataga 462840
ttcaggtcag gtatggtaat ggtatactcc gcaccgaatc caactcgata taatcttaat 462900
atatatctct ttttcaaaat tttaattatt ttataaaaat ttatatgtac ctaaatcgat 462960
ccaacccctc ttatctatcc aatccaatct gatcagcatt tctatttgac tcgatccgac 463020
ccgacccaaa tatggatatg gggtttataa ttatagggtg gatatgggta tcagctaacc 463080
cgcgtatatt cgacttgttg ccatccctaa agaaagattt tgtttatagc gcttggcagg 463140
attaaagttt ttgacatata catgaaataa tagttggcat tctcaaataa gaaatataaa 463200
taaaataaca aaaagaatct cacactatga tattaaaaat ataaataaat ataaaactat 463260
ttgatttggt tgactctaca tcctttgaca aatcaactag tttgaatcag atcaaatgtt 463320
gctcaatttt aatggcactt caaagtcaaa tagaaggtca tctgttagga tttgacgcct 463380
cgagattcag cccacattga gcccacagcg aggttcgcgg cgaaaaatgg agtccaacga 463440
gaccaagatc acttgaatcg gagctcggat ggaggagata caagcttttg aagtcgacac 463500
gagaatcgnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 463560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 463620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 463680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 463740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 463800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 463860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 463920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 463980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 464040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 464100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 464160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 464220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 464280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 464340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 464400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 464460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 464520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 464580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 464640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 464700

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 464760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 464820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 464880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 464940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 465000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 465060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 465120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 465180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 465240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 465300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 465360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 465420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 465480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 465540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 465600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 465660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 465720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 465780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 465840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 465900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 465960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 466020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 466080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 466140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 466200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 466260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 466320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 466380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 466440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 466500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 466560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 466620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 466680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 466740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 466800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 466860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 466920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 466980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 467040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 467100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 467160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 467220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 467280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 467340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 467400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 467460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 467520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 467580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 467640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 467700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 467760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 467820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 467880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 467940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 468000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 468060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 468120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 468180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 468240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 468300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 468360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 468420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 468480

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 468540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnngtggct gatccacgta 468600
ttttgattat ttttccttttt gttttgtttc ttctttcttc ctgctgcatc acgtggtact 468660
gaaagggtct tgggaggtgg tgtcctggcc agacatccac ccaacatcat catagcccaa 468720
aagagaacac gttgattgaa aaattcttac attacaatct aggtatccac gataaagact 468780
caagttccaa cttagaatta ggagctccat gttgtgtgtg gacagtttgg gaagaggata 468840
acaaaagttg atgaagctac aaaaattctg cggaaggagt agaaaatatt tatcttaaca 468900
aaaatgcata tatcaaaact aggaatataa tattttccat cagattagag gaccacaacc 468960
atccatgtaa attaaagcat tgaggtagga ttgacaacca aacaaactgt tcgtgagcta 469020
gctcagattt acattgaaat tttactcaaa ttcaattcaa ttcacttcat taggaaatga 469080
acagtgctat agatgtgctt agctagttca ggtctaatcc aaattagctt gagatatgta 469140
tattaaatca cacatatata ctctacatac atacatattt tttaagttat tttatgcata 469200
aaaataatta ttttatagtt atttattata aagtaatgtc aaccatgtag aatagaatag 469260
attccaacta tatgattaaa atacaatcaa gatttttacg ttaatctatc taaatgaaaa 469320
tgttaaataa tcttaaatgt tccctacata acagttattt ctgagtagcc aagctagatt 469380
gagaattaga taagctagca tgagctcagc ttgatcataa aataagccaa gccaaagata 469440
ggggtaggtt agctcatgtt tggtttgttt ccatctgtat tcaggcagga ctcaatccca 469500
tgccttggtg ccaaccttca atgacctcat caattgaatt agttgacaca cacttgaaag 469560
cttcgtcttg agcaaagatt agtgttcatg tcaacgaagg tgttgtttac cgataccaca 469620
aagtgttagc tcgaatggtt acctttttgcc tcttggacga gaggttggtg ttcaattcca 469680
agcggcatgg cacttatctt ggctcctgtt tacgaagtcc cagttctgtg agctaaggct 469740
ctgttaattt gttgatttag gatctattta aaaaactctc taatggatcc aataggatga 469800
gctgggctgc tggagaaagg gaaggagtag ttgaggggat cgtgggctct aatcctcgtt 469860
gaatgaggag agagagagag acgtccttct ttaatcctat cgggatcaag ctgcaaacct 469920
ccatgctctt cctttccact ctccaatccc tcgagatctc cacaaatctc gttggatctg 469980
gtggtagact tgcacatgtg aagggccgag tcaagtatcg gccgagcaaa gtcccatatc 470040
aacaaagaga taggacaaag cccagcccag ctagacctca tgtctgtcag gctcgagcct 470100
agtccaatct ttatcaagac tgaaaaatgg agacctcccc tgattcagca ggctgaaaat 470160
ctcagtccaa gcttgacaaa aatggagttt gcttagctcc acccggtggg aatggtcaac 470220
caaaccctta gccatatatg aagaaggtat tttcatcttc aggtgtaacg gatggaagtc 470280
actttcactt attagattta atatttttta tcactaatat taagtaatga acaggtagat 470340
gaagcatgca ctgttggtaa ttgggacacg cagctacatg ttcaggaaaa aactttggct 470400
taccacgagg aacggacggc gtaaacgccg gagggagcac cgaccagggg aagaaggagt 470460
aggtctgaaa cctgagggca caactcccct tcaggatctc ccccccagcc ctcccgtaac 470520
agcacgtagg caaaagtgca accgaatgat ggaggcactg ggaacagcca ctttgcgaca 470580
ggtcacgtgt acactgtccc atcccatata tggtcccaga atccgagaaa tttctggtcc 470640
caccgcaaat cccaactcac tcgccgccgc ctgcgacgag atctcgtcca tcagagcccc 470700
caacagccga ttgaacaccg tcggatccga cgcgttctgc ggatcagcga gcatcgaggt 470760
ttggtcctcg atgagctggg agaagaagtg ccggtcggag tagcggagga cgcagaggtc 470820
ggagcggacg gcggcggagg tgcggcgggg gcagcggagc ggttgaggca ggcggcgcag 470880
tcggagatgg tggcgtctgg gcggcactgg gcgaggccga aggcgggggc ggaggagcga 470940
gcgccgacgg tggcggtgga gaatagagcg gccgcgaggg ggacggaggc ggtgagattg 471000
gagaggagga ggccgaggtt ggtggcgaag gtgctggcga cgatgtagtt ggcgtcgctg 471060
gcgcagttag tgtagatggg tacatattgg gaaatggatt tggtgggaat aaggagcaga 471120
gcgggaagga ttagaagagg gaacagcaag gaggaggaag ccattaaggg gtatttcggg 471180
aagagagctc aagatgaaga gggggcatag aatggaaatg ttgctgaaaa gaacttttgg 471240
ttcgcgaagc gaattacgca gctaataaag aatgggggat tgaacaagca gccctccgtt 471300
tctaaacggt tgcctaagct gtagattagg gcaacggaga ctaaagttcc taaactgtgg 471360
atttagtcaa cagaaatttg taaaatggaa gtgaaatagt tggaccagat cgtggatcgg 471420
ttcaatcaga aagtaatagt aacatgtgct tagatgattt tgatcgcttt tctctccttt 471480
ttcttctttt catatttaat agcaatatgt gttaggatag attagttaat ggtccatgat 471540
ggatttgatc caactaatat ttttttatt ttattttatg cttattttac agttagtttt 471600
ttttgatgaa atctatcgtt taggaaacta gtttctattg attaaaatct aaggtttagc 471660
atttaatgca ttgggtctca aaagtcgagc aaccgtttga cggcaacatt cctcgtatat 471720
tggcttagat tagtttattc aaacgaaaaa aaaagctttg ataaaaaatt aaaaaaaaaa 471780
ttaatgtttg cactttaagg ggccaagttt ctcctcatgc cgtcatggcc gctacgagga 471840
tattagggtt tcccatatga aaatcctata aagggcttct actatttttc tcttgttcta 471900
tatttttct tccccccttca accctctata caccttcaat gttcgtcggg ctacatcaaa 471960
taagatgacc gtaggatttt ccactttatt gattcgatga aatctgctta cataatcaaa 472020
tggacgactc ccttttctaa atatgatgat gttagaggca aaaaggtgat ccaagaatga 472080
cttgtagtct tccgacccat gctcacaaaa tagattttat acgagtgcta aattaagatc 472140
ctttagaaga ccctaattat agctaattcc acaactattc ttcatgacaa gtcatgcaaa 472200
acacaaaata aaaaattaat tttatttata atatttttaa aatatagaaa attttgagtt 472260

aatataatta ttgaagttct acaaatcaaa aaacttagcc agccatactg catcatctct 472320
cgctaatcca aagttaattt tgagacttct aagctgtggt tatagccaag agacgtacga 472380
gggttctatc ttccgcgtga aagatctcca agagagagca ttacacaaga agaactgcta 472440
atgccttttc tctctctctc tctctctctc tctctctctc atatagaaaa aaaatgttgt 472500
tgacaaaaac ttttggctca ccaagtgaat tacacagcta ataaagaagg ggagaatgaa 472560
caagcagccc tctgtttcga atggtttaat aagctataga ttttacttaa tagagactaa 472620
tttcctaaac tgtagattta attagtcaac agaaattaat tgtaaaatgg aagtgaaata 472680
gttggaccgg atcaattcaa tcaaaaacta atagtaataa ctttttttctt ctttttctta 472740
tattcatgta taatagcaac atgggcttaa ttagatggat ttaactgctt ttctctcccc 472800
tttcttcttt ttatatttaa tagcaagata tgctaggatt gatttattaa tggtctacgg 472860
tggatctaat ccaattaatt ttttatttta tttttatttt ataattaact tttgttgact 472920
aaatctacca tctagaaaat tagtttctgt agattaaaat ttatagttca gtgtttagcg 472980
catgactgct caaaagtcaa gcaaccattc aatggcaaca ttccttaatt ctttgaaccg 473040
agcatatctc aacttggatc agtccatttg aaagaaaaag agagcttcaa attaaaaaaa 473100
aattaatatt tgcacttttg agggccaagt ttctctccgt gccatcacgg ccgctaggag 473160
cgaccaaaaa atcttccctt ttaactatta ggaaatagtt actcaaacat gacactcttg 473220
acatacgacg atattaggat ttctcatgag ggaattctat aacatgcttc tactattttc 473280
tcttgtttta ttttttcccc tcctccttca accctccata cgtcttctat gttcttcggg 473340
ctacattaaa taagatgaaa caaagatgga agaagaccat aggatttcct gctttattga 473400
ttcgatgaaa tctgcttaca tcatcaaatg gaccactccc ttctctaaac atgatgatgt 473460
tagaggcaaa aaggcgaccc aagcatgaca tgtagtcttc caaaccatgc atgctcacag 473520
aatagacttt atgcaagtgc taaattaatt aagatcctat agaagactcc aattacagct 473580
aattccatga ctgttcttcc tgacaagtta tgcaaaacac aaaataaaag attaatttta 473640
tttataacat tcttaaagta cagaaatttt ttagttaata taattgttga agttcgataa 473700
tcaaaaaatt tagccagcca tgctgcatca tccctcttta atccaaagtt aattttgaga 473760
cttccaagct gtggttatag ccgagagagg gatgagtgtt ctatcttccg tgtgaaagat 473820
ccctgagagg gagcattaca agggaagaac ttctaatgcc ttttctttct ctttcttttt 473880
gttctctttt tgatacaagg ggaggcaaga tggccacccg ttactagtaa agaagtgtca 473940
aagaatgtaa aatcaaagtt tttcttctct aaggaagctt gtatttgcca ctattacaaa 474000
attccagcat gtggaaacca accaagatat ataaccaaaa tacaaagctc tgcgtagcga 474060
ataagcagag gtaggaaacc agaatgacaa aaccatcctg aaaagcagag gtaggaaact 474120
ctgaatgaaa tgcaatgctt ggtagtccgc agagaattgg taaacttttg aaacctgatc 474180
actgaagtga aggatgcttc tgactattcc cagggtgcag catcatacca gtagagtata 474240
agtatgatcg agaacagcgg catgcatggg aacagaagag acattgctag gcgagcgtca 474300
ctttcatttg cagaaaattc tgaccgttcc gatgttgttt aactgcttac gtcagtagat 474360
gaaaacgtat tcacagattg ccttcaaaca tattcaaata atatttatca aaggtataat 474420
tttttagatg gaatggagca aaattttatc ttaattgaag atattattga tattttatat 474480
aatttttta agaaaataaa tgctcaatca aatataaatt atttttgaat atttatttt 474540
tttatgatca atcaaatatg taaaaaaata ttttctcaaa catcacgcac cctgagctaa 474600
tacagaaaat tttttcttac aaaccaaaca aaccctgaat gatagctaca atgcttcgta 474660
gtctgcaaag aagtggtaaa catttgaaac ttgaccacca tggtactcat ggtaccagaa 474720
gctatcatcg cagggtgcaa gcatcaataa gaatagcggg cgggatgcac gcatgggaac 474780
agaagagaga tagccaggca agcatcactt tcatttgcag aaaattctga ctgtttggat 474840
gtcgtttaac tgctaacatc ggtagatgaa aacgtattca caggttgcct tcaaacatat 474900
tcaaacaata ttgtttacca aaaatatata tattcaacag ccaccaccac agtacttctg 474960
accacccaga gaacttcttg ctgaaatatg taagcattcg cggaatttca aattgccaat 475020
gtactccatg ggccaaggga atatatgtac tctaattgga gtcggaccaa gggcattcct 475080
tgttagcact agcagctctg caagaaggaa ccaagagagg ttgccagctt tccccattcc 475140
tttcctcccc cgaatcacca tagctctaca aacacacaga tcttccaatg cctctcaacc 475200
tcccccatga actcctccaa atcctcttcc tctcctccct cctcgccgcc actttccaca 475260
ctgcaacctc ccccggatac tgtgagtgct cgaccaactc caacttcacc accgacagca 475320
cctacaagtc caacctcaac ctcctcctgc cctccctcat ctccgccgcc ctccccacca 475380
attttgccac cctatccaaa ggccaacctc ctgatcaaga ctttggcctc gccctatgct 475440
tcgctgacct aaaacgagac gaatgccaga cttgtctctc cgccgcaagc caaggactcc 475500
agcagctctg cccgtggagc aagtccgctg ccatttggcc aaacacctgc tacctccgct 475560
actccaacca cagcttgtcc tcctccggtg atgatgactc atatagaatg tgcttctaca 475620
acccagggag cgtcacggag aggttcgaag acatggtgtg ggagctactg ggcaatttaa 475680
cgaagcgggc ggcgtatgag tcgacgcgga tgttcgcgac cggggaggcc aaattcacca 475740
gctcgacgac ggcgtatggg ctggcgcagt gcacgaggga tcagtcggag gatgagtgct 475800
accaatgcct gcaggtgtcg gcgagaaata tacatacgtc agaatgcgta tgggggaggc 475860
caggaggggt ggtggtggcg taccgttgct atctgaggtt tgacatctac ccttactacg 475920
atctgtctgt tggagtggca tcgcccgagc cggcggtgga ctgctgcann nnnnnnnnnn 475980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 476040

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 476100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 476160
nnnnnnnnnn nnnnnnnnna aatatttttt ttaaaaaaat tagcatgctt atcaaataaa 476220
aaatttaaat ttcatcataa ataacacaat caactcatga tcgatccaaa ataagtcggt 476280
gttattagta ttccttatac atatggacca tagagtcggt ctactccgat atcaataaaa 476340
ataaattaat taaaaaatat tattttaatt tttagatcct atatagatat tcaagatttc 476400
tctattgtac agaagatagg aaactaaatg tatattcgta ttggttctta tagttatact 476460
gatgtacaat tgggataatg ttttgttacc tatccatgaa ttgcagtgca ccatctttat 476520
tgctatatcc acgcataatg cataatattc tttagttaga ttttaattgc atattgtgtg 476580
gttcatgtgt tggttacttt agggcactag catagacact actgggtcat attaaatttt 476640
gcgtgctagt ttcaaatccg ctggtcacaa gaaaccatca tttgcaacaa gagaactgcc 476700
aaaccgtgat atcaattatt catgtatgtt attatttttt cagcttgtga tcacgggtgg 476760
atcaccttga gttgttgatc gttaatcatg gttcagctga tgatagatct taggcagtaa 476820
tttgttgagt ataaattttc ttttatataa ttaggcattt atttatcatt gcaagctaag 476880
ctcaaaggtt attatcttgg ttcaggaagg aagcgcaagg caatgataat ttttcttgtt 476940
atcccgacgg ttagcattct aattgtcttc tctggcgcca ttttcatttg tttgtggagg 477000
aggagaacat ctataaaggc aactggtgag tatatctcaa gacgaactta tatttaggaa 477060
gcaagaagaa gacgtgtact gttgtttttt ttttttgtc aaaagcttac atactactca 477120
tggttttatt gaaagtatat ttcatgacta gcagatgctg gtcacgacaa gggaaacatt 477180
ggatctctat tatttgactt ggacacaatc agaattgcca caaataactt ctgcgacgca 477240
aataagatcg gaagaggtgg ctttggacca gtgtacaagg taaaatgtag tctatagcct 477300
gctatagact tcgaaaagtg tccattctat ttgatttaaa cacaaatatt tttctgtacc 477360
aaaaagagaa acacaaatat tttcttctaa tactttaatt tgaaacaggg attgctatta 477420
aatggccagg aagtagcagt gaaaagactt tcagcaactt ctcggcaagg acttcagcag 477480
ctgaagaacg aggttatttt ggtcaccaaa ctcgaacata gaaatcttgt aaagctgttg 477540
ggttgttgct tagaagagga tgaaaagctc cttgtctatg aatttcttcc taactcaagc 477600
cttgacaaat ttttatttgg tacgtcagaa atgcaacttc ttcaagaaaa acccgtcctc 477660
ttaatacact gaaagtgcca ctaggttaat ttactaaaaa gccttacatt gtcagatcat 477720
atgtatcact aaaccatgtg agtctactat attttgttta cactcaattt tattcaattt 477780
gcaatattat tttttctcct aattaatgat gacaatattg cctctaacct cagcgtaata 477840
acttgcatta tttgcttaat cttctcaaag tggatttggt gatattattc tgaaaatgtg 477900
tttgacttgg agctgtttca aagaatgaga taaaattttg gcttgtctca gcatagttaa 477960
acaatacata tcatgcctaa gttaatactg atttaaatca tccatatgtt tatttcatta 478020
tgttgggtat tgtagatgac tacatgctcg cttgaccata catgctctga ttgctatcta 478080
cccttctaac attaaaagtt ttatattacc tcacgttata ttatactacc actctacctt 478140
agtttcttgt tgctatttct aatacttacc caagtttcat aactgttctc aatataaatt 478200
gaatgttagt ttttttcaag gataataatg taaaggaata atagtaaaaa aaatctaatg 478260
agagggcagc catacaaaaa cagaatgatt taaaacctac acacacacac acacacacac 478320
acacacacac atacatacat atacatacat acatacgtga tgtgtgtgtg gatagtgatt 478380
ttcagaaggt aaaaaatagt aagttctttt tttggttata atcaataaac catagtggca 478440
aagatgcatg caaaagcctt agtattttgt tgataaatga aataagatgc atgctgaagc 478500
ctacaaaaga aataaaaagg aaaggacagt agagagagag agagagagag agagagagag 478560
agagagagag ggagggagga nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 478620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 478680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 478740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 478800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 478860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 478920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 478980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 479040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 479100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 479160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 479220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 479280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 479340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 479400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 479460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 479520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 479580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 479640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 479700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 479760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 479820

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 479880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 479940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 480000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 480060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 480120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 480180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 480240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 480300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 480360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 480420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 480480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 480540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 480600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 480660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnngagagag 480720
agagagagag agagagagag agagagagag agagagagga ggagaggaga gagacctaag 480780
cccaagcaac aataccgcct aataccagcc caacaagtaa tattgttcaa tataagctca 480840
accagcaacg cttgacccca aaaggacaaa tcagaggggt gctatcgagt tggctccgag 480900
atttactaaa ccaggactcg tatccgtcga ttttttggtc taactattgt ttcataccta 480960
atctttaata ggatccgatc tattcttggt ttaggtaata aatatgtaca tcatgttcaa 481020
agttggatat tattcgggtc ttggtttagg tattaaatat tatgtcttaa agagtaaagc 481080
aagttaaaca tactttgaga tgtttataaa tatttaatat atgctacaaa aattaaatta 481140
tgaacaacaa gcaacggata gttaattata taacaataat gggctaaaaa tcaaacagat 481200
ataatttact taaaatcaat tatagatatg taaaagtgtt caaacatgtt acttttgtta 481260
ttttgcaggt gaaagatata taaataaaac taatattgta tagatgtatg tatgcatgta 481320
tatacttata taagtgtatg tgtgtgtgtg tgtgtcttgt atatatttac atacatatat 481380
atgtttgcat catatcctaa catctgggga tcaccgtaca tgtggtggct ctagaatatg 481440
gtctaagaag gggttccaaa tcttaagcta aataaaataa cttttcatgc attctcatca 481500
agaagtcaaa gggcaaatat catttgaaag gctaaagcaa caaacactat ataaggaagc 481560
tgatcaaatt agcttgaagg tgctttagag tagggaagag gtctataaat caattaaata 481620
gagaccacta gggtaaatta ctatgagcaa gccaaaagag gatattgcga caggccaata 481680
gagtgtgaga agtgttttga caaagaatat ctgatatggt cattatgata aatatgactt 481740
atagaggata gttaccattg atcgacagaa ataacaaaag tggaggccaa attggctact 481800
attattggag tgggtagtta tcatattatt catcttctga cataaataat agattgtagt 481860
ttgaactgag gatcctttga tcaatcaaga aaactaattt atttttaact tatcctcact 481920
tttatcttta aattccttac tttaaaattc tagtaggact cttataattt attattagta 481980
gaatacttct tagtagtact ggtttcaaac tttctttcat ctttcgaatg atcagtgcaa 482040
tgataaaaaa aaaaattgaa agtcaagaca tctaaatcta cactactctc atcatcatcc 482100
tttcattatc cttcttctag gaaatccata ctgatggcac gcctatgcat gtatcctaac 482160
ttaagccaca aaacttgtca cccttctcta caagccaatg agctcctggc acgcgcatct 482220
ctctcctgat agaaaggaga agaggaaaca agttttctag cactcccaat gggactttgg 482280
tagcattttc agtaggactt gttggcaaaa tttttctggc atatttggtg aaatttgtgg 482340
ataaatagta tgtaaatatg tacgtacaca tgtgtgtata tagtaaacaa agtattttat 482400
gaggacttgg gtaggatcac atataaaaac ttcaaaccca aacccaacct gaatgtctca 482460
atgggtttga ctttaactat gttcccaacg cttttgtagg tacaaaacaa gtaaataacc 482520
cccactcaat tccaaaacaa cagcaacata aataaagctc aaaaccagaa caccgtaaca 482580
ccgtaagccc agaacaccgt aagcccaact tagttgaccc actgcattca aagttcgaac 482640
tctcttaaat gcttacccat ctcctgatac taggggcgaa agtgatatgg atattatcta 482700
ttcagattca tttatatatc tgaatcaatc cgaatatgga taaaaatttt aaaatccgat 482760
taatatccat atccatatcc atatccgtca gatatccata tccatcagaa aaatatggat 482820
atggatagac aactatccga tccgtatccg aatatccgaa tctatatgta actctatata 482880
attttatata gtacttatta atttttaaga gaaatatata aatatataaa catgttatta 482940
acttgattta tcatctattt aataatatct ttgaatctat agtcataaaa tttaattatc 483000
taaataatat atgtaattat atccatactt ttagtatcta aattttatcc atatctattt 483060
aaaataaata tggatataaa ttcttacatc caaataatat ccgtatccat atttgtattc 483120
gtcagacaaa acaaatatag agatggatat ggtgatattc gatccatatt cgatccgatt 483180
tcaatcctat ttggtatcta atctacctaa ccaccacact gatcggttcg gttcacttga 483240
atagaacaac aaggtgaatc aggctgggcc taatgccaca tcactgctgt ctcctggcct 483300
cccataagtt ctacacggct gctgattagg aactggctta cccaatttta gcaagttgag 483360
aatctcatcc ttcagcagcc aactacattt tttgagcatg gatttctaga tggctgccat 483420
catagaatgg gcagtcatca aataatgcac gcaacactgc atggcatggc ccatcctcgt 483480
gtatggccat ccatcctatg atggatgcta ttcataggtg caccacatcc catggtgctg 483540
cacacacacc ataggggatg cttatggttt catgatgctt agtttgtctt agcttaattt 483600

atagctttga cacactatta tatgactttc ttttcattcc ttgggctgct tgacgagtga 483660
ttaggggtgg caataggttg ggtatgagtc ggatcgatcg atacgtgtac ccatcccatc 483720
agcaaaaaat ttatatccat acccaccccg tatccatctc ggatcaggtc ggatctagcc 483780
gagctccaaa aatgagtcag atcaggtcgg atcagttata tccgaaattc ttatacagtt 483840
ttaaaaaaaa ttatgcaatg aaatagagcc ccataaatta aaaattttgt agccaaagca 483900
gaatcttttc gatcaaaaat ctccaccctt acaaaatatc atacttctac caagattaag 483960
ctctcaaaac ctcaaggaac taactcacac cgccataact tggatagaat cccatatact 484020
caaggagaag aatccaatca gaacctcgaa atcccttcta atctctctta agtgctctct 484080
tttctcacaa atctatcaaa atgataatga aaaaaaaaaa gcaaaaagaa aaaaaatggc 484140
aatctatgta ggaaaaggac ttatctttta atttttctat ttttcttttg tttttcttgg 484200
ttttccttca ttttctccta gtttttcctt tgctttttcc atcctcaaga gtcctaatca 484260
ggtgggaggt ttgaagtggc tgaatatgga agcttagggg agacaaagtg gccgaataca 484320
agaagcttag atgactaggg ttttgtattg ggtatttaga tgtgtgtgtg tatacaattt 484380
tttttctaaa attcatatct actccagatt ttaatcagat tggataaaat ccgtctcatt 484440
cggatcggat cggatcggat atccaatgaa tcagatcaaa tcgccacccc tatgagtgat 484500
tgaaattgtg atggtctgtg atattgctgc gccacataat atatctgagc ttaagcaatc 484560
attattagaa aacttctatc ttgtcttgtt ctaaattccc accaagaatg ataaaaagga 484620
tggttccaat tggctccaaa attgggcagc tagtgttgaa ctttgagacc atgacatata 484680
tatgtatgta tgtatgtgtc tatatgtgtg tgtgtgttgc atatatttct caatatagaa 484740
tcaaagttgg aaagtacatg ggacatcact ttgggatcag gcataactgg cggatgcttt 484800
tcttgaaata gtgaattttc tttcattgcc gtggactggg gctttcccta gtggtcgtac 484860
acttctcctg ccaactaaag gtttgagttc aaattttgaa tcgtgcatca cctagaccta 484920
ggtaattatg atgcaaatgg tcttcttctc cttccatcag agaatgatct tgtagtattt 484980
attatttta tccattacat aaattttgtt tatttatttt cttctctttt gatcggaaga 485040
gatcgattga ccttgttatt gatctatttc atctatgagt caattttctt taatattaca 485100
ctgtcacact aattgacgtg aatttcagag aaaaacttat atgcaatttt gactgtgacc 485160
tatacctaca agaccaattc tgttcatgcg catcaataaa atttaagttc ttaaatttca 485220
aaatatcatt ccatcaaata ataataataa taataataat atcatgcaaa tccatgacaa 485280
cctgctaact taagtcaaat cctacgagta gtccattgta aatgtaagag aaggctggac 485340
tctgataggt gagcaaacag atacattaag tcgttctatg aagtcgaagg ataagaaacg 485400
ttaagattgt accggtaagg atggatttta gtcgtctatc attatgtgtc gggcacaagt 485460
atttgatcca aatggcctct atatactaat tacctactta aactctggta acagttgatg 485520
tcaaaaatct tgcttattct gtttgatctg tcttcttctc ccttttgga aagaataatc 485580
atagttttat ccaagaaccc catgcttctt tgaaattcga tcattgtgac tttcttgcat 485640
acgctgactt agttctactg gctaacttag atccccgcag aagtggagaa ctggagtggg 485700
gaaaacgcta caagattatt gaaggaattg caagaggact tctttatctt catcaagatt 485760
ctcgactcaa cattattcat cgggatctaa aatcaagtaa tatcttgttg gatcagtaca 485820
tgaatcccaa gatttcggac tttggccttg caaaactctt cgatgcagac aaaacgccgg 485880
ggactgttag tcaaattgct ggcacaaagt atccttaaag cctcctcaac ttctgcatct 485940
cgatcaagat tttaattaca accactggac accataaatt cttctctatt atgaactttc 486000
acttgattat taatgtaaca ccccggccca aaatcagcca cagcccaaac caaaaaaaaa 486060
aaaaaaaaag aaaagaaaac aagggagaag actcccgaag agagnnnnnn nnnnnnnnnn 486120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 486180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 486240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 486300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 486360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 486420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 486480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 486540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 486600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 486660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 486720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 486780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 486840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 486900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 486960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 487020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 487080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 487140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 487200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 487260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 487320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 487380

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 487440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 487500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 487560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 487620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 487680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 487740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 487800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 487860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 487920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 487980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 488040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 488100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 488160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 488220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 488280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 488340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 488400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 488460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 488520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 488580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 488640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 488700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 488760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 488820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 488880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 488940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 489000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 489060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 489120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 489180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 489240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 489300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 489360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 489420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 489480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 489540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 489600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 489660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 489720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 489780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 489840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 489900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 489960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 490020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 490080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 490140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 490200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 490260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 490320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 490380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 490440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 490500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 490560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 490620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 490680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 490740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 490800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 490860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 490920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 490980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 491040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 491100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 491160

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 491220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 491280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 491340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 491400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 491460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 491520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 491580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 491640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 491700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 491760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 491820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 491880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 491940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 492000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 492060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 492120
nncccgaatg ttgggttcgg ggcgtgacaa ttaatttgtt tgtcctccgt agtctagagc 492180
acttaatctt gttgcttctg catttgctta aaaagaaatc ttgttgcttc tgcaattact 492240
gttgtggatg gtatgcagtg gatacattgc accggagtat gcaatgcatg ggcgtttctc 492300
aactaaatca gatgtattta gttttggagt tctcgttcta gaaattgtga ccggtcgaag 492360
aatcagagac ttccaaggat cagggaatgc agcgaacctt ctaagctatg tgagcacttt 492420
gcaactcttc aatggatgga aaaggagaaa ggagatggta gcaaagaatt gcaccatgtc 492480
cctcgtctaa gactaacacg tcttatgttg atggcttaca ggcatggaag tactggaaca 492540
aagcgaaggc attgcatttg atggatcaaa gcctgggaga agagtatcaa agagaagaag 492600
ccttgagaag cattcacgtg gggttactct gcgttcagga agacccaaca aaaagaccaa 492660
gcatggcatt ggttgttcaa atgctgagtg gtcactctgt aaccactctt tcaactccct 492720
ctatgcctgc atttttgaat caaggtagca cagccaccga tctatgcgtg gcttcaagta 492780
taagagattc cgatccacca aagaaggatg actcctaccg aaacaaggga acttctagct 492840
attcttctga aaatgatgta aacattagtg aaatcctact ccaataacaa gcagactaag 492900
gactttgatc attgatgaaa acaatcataa gcttttagcc atgcttattg ttactggtta 492960
agcaaagata atgcagtaga atgtaaccaa gggtgctttg atggattttt ttttttgggt 493020
gatataaagg gaggtgttga ccactcgtct attattgaca aaatcaaaga gatacaagaa 493080
ccagcaaggt agccacctat gagaattagg cagcaacctt gtggatgttc agataagaaa 493140
cagacaggaa gtgaggtgag agtaacaaaa aaaataaact gatttggaac ggagagagaa 493200
agactcagag caacagggtg ggactgagcg gcaaagagag tccagagaaa tctgaagatg 493260
atctcaagat gttcgatgga ttgttacaac tacagtcagt caagaagttg atccagggtg 493320
agatcgctcg cccaccaaat aaacaccatt ggatctgtta atagagtttg caaggtaata 493380
tggcttcaag aagaagatat ttcaatccac cgaagagcaa gatctccaat ctgtaccagg 493440
aaaatccaag tcggtcggta taaattgttg tgatgcttag tgaaatggaa cctcgattag 493500
aagaagcacg tgaaacaata tgaccgttat taggaaaaat ctaactcagc gcacagagga 493560
atttgtgccg ttgatgaaaa caatctaatc aagcaaagat atacatcgta actcggaaag 493620
ggtgttgggt ttgtcgtcat actggcagcg tagagaactg tgtaactcaa gtgtacaagc 493680
gaaaaaattt actaatttag tattgcaggg cttcccaagg gaatgttttt tttgaaaaaa 493740
attggcgtac gccgtataat tggcgtgcac acggtattct ttggtaaaag gcgagagaat 493800
aaactgtagc tatgtgctcg ccacagggct gcatgatctc actgtagcta acaatcgaat 493860
tatgtaacgc cgtgctgcat tcgtccatta cctttcaacc aatatgggaa gagctacaag 493920
cagcagaaaa gtggaattaa acaaagggca gaatcccagc tacaattatc aaggagcggc 493980
tacaaccaaa gacagcagtt tgttccaaat cttatcctaa ctatgcctcg tttttcttga 494040
acaaaaatgc ttccaatatt tgaaagtatg caggattttc tgcagcacag agtacacaga 494100
gaaggccgag gctcggataa tctcatgata gctgtcttat tattagaaac aagcaattgg 494160
atctggaccc ccagctccat ggggttgggt ttggtgggct gacgaattga acgcattacc 494220
agcctagaag cgctcgttta ccccacgagt gggatctaaa taaatttgtt gccaagagtg 494280
attcaaatct cagtcgtccc ttgaatctga cattccagtc ttgtcttcag actggaagca 494340
gctgattgac taacaattag attaactaat tatcggttgt ttcatgcagc attgattgaa 494400
ttccttttct tccggttctt ccagctgtct ggaaaaagaa taatgcttcc gatagccatc 494460
ctgcgtggat tttattttag agaaaacttg gcaatgatga tataggaagt atttcccaga 494520
gcattgcgac gtagacttgg accttgcacc tgactcaagt acgccaactc tgagttaaat 494580
ctaattataa gacaccataa ataatttca gatccagatt tcatagaaaa aaatatggaa 494640
actattttat agaaaatctt ttccacggca tttcacataa acttaactca aacatatgga 494700
cttcgaatca agtctattag aaacctctat aaataatttt agatccacat ctagtacgaa 494760
ttgctttata gaaaatcttt ctccacagac aaaaatatgc ggacttctgg tcaaatctaa 494820
ttataaatct tactaaacaa tttcaagtcc acatcaagta gaaaattatt gggattgttt 494880
tacagaaaat cttttcctat gacattgtca tctagacttg aaccatgaga ttagatttga 494940

atgcatagtc ttgaggcaag ttttatttat aaacgcccat aaacaatttt aggtccacat 495000
ctgatagaaa aaagtatagg gattgattta tagaaaatca ttttccacga tcttgtcaca 495060
tagatttgaa ctagaagatt tgacaccaac atgcgaactt taatccaggt ctaattataa 495120
acccccaaaa atattttcat atccacatct ggtagaaaaa atattaggac tgtattatag 495180
aaaatatttt cccacaatat tatgatatag acttgaatcg tgggacttga ctcaaacacg 495240
cagattttga gtcaagtcta acaataaatc tctataaaca atttcagatt tatatctagt 495300
agaaaaatat attagaattg atatgtagaa aatatttcct catggcattg tcatatagac 495360
ttgaaccgcg ggacttgact taaacatacg gagtttgagt caactctaat tataaattaa 495420
cacctataca taaacaattt tagctccata tttagtataa aagggtaata gaactacttt 495480
gtaggaaatc ttttcctatg ggattgtcac gtagattgga atggtggatt ttctatccat 495540
gatgttgtca tgtaggctta aattatggga cttgactcaa atacatggac tttgagtcaa 495600
gtctaatagt aaatctctat aaataatttc agattcacat ctagtagaaa aatgcattga 495660
actgatctat agaaaatttt tcctcatggc attgtcatat agaagagaac cacgggactt 495720
gacttaaaga catggacttt gactcaactc taattataaa caactatgca taaataattt 495780
tagatccaca tcagatataa aaaggtagtg agtctacttt gtagaaaatc tttttctata 495840
agattgtcat gtagattaga ataatagatt ttctacccat gatgttgtca cataaactta 495900
aattatggga cttgactcaa acacgcagac tttgagtcaa gtctaacaat aatccccata 495960
aatgatttca gattcacatc tattagaaaa atacatgaga actgatctgt agaaaatttt 496020
ttctcatggc attatcatat agacttgaac cacgggactt aaacacatgg actttgagtc 496080
aactctaatt ataaacacat gcataaacaa ttttagattc atatctagta gaaaaagata 496140
gtgggactac tttgtagaaa attttcttat agaattgtca cataaagtag aatagtatat 496200
tttctaccat gatgttgtca tgtaggctta aattatggga cttgacttaa acaagcggac 496260
tttgagttaa ttctataatt aaatcttcat aaataatttt aaattcacat ctagtagaaa 496320
aatgtattag aattgatcta tagaaaatct tttccatggc attatcatat cgacttgaac 496380
cgcgggactt gatttaaaca catagactct gaatcaactc taattataaa caccaatgca 496440
taaataattt tagatccaca tttggtagaa aaaggtagtg ggtctgcttt gtagaaaatc 496500
ttttcctaca agattgtcac gtagattgga atattggatt ttctacttat gatgttgtca 496560
cataagctta aattatggga cttgactcaa acacgtagac ttggagtcaa gtctaataat 496620
aaatcttcat aaataatttc atattcacat gtcatagaaa aatacattag aattgatctg 496680
taaaaaattt tttctcatgt cattgtcata tagacttgaa ttgtaggact tgacttaaac 496740
acatagactt tgagtcaact ctaattataa acatctatgc atggacaatt tcagatccac 496800
atctgataga aaaagataat gggactactt tgtagaaaat cttttcctac agaattatca 496860
tgtaaattag aatagtagaa tttctatcca tgatgttgtc atataggctt aaattgtagg 496920
acttgactca aacacgtgga ctttgagtca agtctaacaa taaatcttca taaataattt 496980
catattcaca tctagtagaa aaatgcatta gaactaatct gtagaaaatc tttcctcatg 497040
cattgtcata tagatttgaa ctatgagatt tgacttaaac acacggactt tgagccaatt 497100
ctaattataa acatctatgc ataaacaatt ttagatccat gttcgataga aaaagatagt 497160
gggactattt tgtaaaaaat ctttccctat actgtcttcc cctctcaatt aaacaatttc 497220
aggcctacat ccggtagaag aaaatatcaa aactgcttta tagaaaatct ttcccaacag 497280
cattgtcata tagacttgaa ccgcaggact taactcaaac atatagactt taaatcaagt 497340
ctaattacaa acctctataa acaaatttaa gtccatatct gatagaaaag aaagtattgg 497400
aactgcttta tacacaatct ttccctatgg tgttctcatg tggcttgaat tatgggactt 497460
gactcaaatt catggacttt gagtcaagtc taactataaa tgcccataaa caattttaaa 497520
ttcacctcta gtagaaaaat gcattagaac tgatctatag aaaaactttc ctcatgatat 497580
tgttatataa acttgaacca tgggacttga ctcaaacata tggactttga atcaagttta 497640
attataaaca tctatgcata aataatttca aatccacatc tagtaggaaa aagtattggg 497700
actgctctat acataaatct atcttcacgg cattgtgacg tagattggaa tagtgagact 497760
tgactcaaat attcagattg aatgattaat tttaggcccg catgctatag aaaaaaatat 497820
tgggacttct ttataaaaaa tcttttccca agacattgtt atatagactt gaaagatggg 497880
acctaactca aatatgtgaa ctttgagtca agtctaatta taaaccttta taaacaaatt 497940
caggtatgta ttgggtagaa aaatatattg gaattgcttt atagaaaatc cttctaatgc 498000
tattgtcatg ttgatttgaa ttgtgagact tgactcaaac atgcagactt tgagtcaagt 498060
ccaattataa acctccataa ataatttcaa gtccacatct gatagaaaaa aatgttggaa 498120
ttgatttgca tctgatattt gacttgatat gtaatttgaa tcatattagt tacataactt 498180
ttcttaaaga gagagtagat tgataagtat ctatcccgcc tcccactatg ccgcttgatc 498240
acttgttcca tgttccattt gaaagcttgt ctgatatata gaaaagcctg tctgctatct 498300
agccgtgata cgttattgtc atttcaattc atttctcttt taggatctag ttggtaacta 498360
gaaatagatc cattatccat taatacccaa caccttagtt cttataaact ctgataattt 498420
acccaaactc ccataccgag tccatttgat ggacaggtaa aattaagann nnnnnnnnnn 498480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 498540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 498600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 498660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 498720

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 498780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 498840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 498900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 498960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 499020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 499080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 499140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 499200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 499260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 499320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 499380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 499440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 499500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 499560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 499620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 499680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 499740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 499800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 499860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 499920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 499980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 500040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 500100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 500160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 500220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 500280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 500340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 500400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 500460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 500520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 500580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 500640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 500700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 500760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 500820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 500880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 500940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 501000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 501060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 501120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 501180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 501240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 501300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 501360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 501420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 501480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 501540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 501600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 501660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 501720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 501780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 501840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 501900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 501960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 502020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 502080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 502140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 502200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 502260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 502320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 502380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 502440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 502500

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 502560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 502620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 502680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 502740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 502800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 502860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 502920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 502980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 503040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 503100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 503160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 503220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 503280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 503340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 503400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 503460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 503520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 503580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 503640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 503700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 503760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 503820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 503880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 503940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 504000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 504060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 504120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 504180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 504240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 504300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 504360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 504420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 504480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 504540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 504600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 504660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 504720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 504780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 504840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 504900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 504960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 505020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 505080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 505140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 505200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 505260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 505320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 505380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 505440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 505500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 505560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 505620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 505680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 505740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 505800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 505860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 505920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 505980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 506040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 506100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 506160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 506220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 506280

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 506340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 506400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 506460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 506520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 506580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 506640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 506700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 506760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 506820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 506880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 506940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 507000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 507060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 507120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 507180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 507240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 507300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 507360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 507420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 507480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 507540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 507600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 507660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 507720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 507780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 507840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 507900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 507960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 508020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 508080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 508140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 508200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 508260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 508320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 508380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 508440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 508500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 508560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 508620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 508680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 508740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 508800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 508860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 508920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 508980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 509040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 509100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 509160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 509220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 509280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 509340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 509400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 509460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 509520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 509580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 509640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 509700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 509760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 509820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 509880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 509940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 510000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 510060

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 510120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 510180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 510240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 510300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 510360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 510420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 510480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 510540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 510600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 510660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 510720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 510780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 510840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 510900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 510960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 511020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 511080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 511140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 511200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 511260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 511320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 511380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 511440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 511500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 511560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 511620
nnnnnnnnnn nagctcgaaa gaaatgaagg cccggactcc tacgggagcc gggttccaac 511680
gacgaagaag atttcgcccg gactcctatg ggagccgggt tccaacgaca aaaaagactt 511740
tatctggact cctacgggag ccgggttcca acgacaaaaa agactttacc cagactccta 511800
cgggagccgg gttccaacga caaaaatgat ttcgcccgga ctcctacggg ggccgggttc 511860
cgtctgcgac gccatggaag atttcacccg gactcctaca ggagccgggc tccatcgccg 511920
acatcagcta cgggacaacc ccgtccggac ttctacggaa gccggacttt gcctatgact 511980
ttgattgcag gaaaatgaaa actttgccct ggcccctacg agagccaagc tactccaact 512040
tcaggaggac ttctccgctc ggactaccaa gggagccgaa cttaaccccg acttcggcgg 512100
agaaaaatcc aagcaaaaaa ggaaagcaaa tagtgaccga aggcaacgaa agctcgaatc 512160
tccaaattca agccctagga ggaatctcgg gcccgaaggg ccccaagcaa acctgcaacc 512220
atcaatggaa tgacaattgg gtatcttcga acggcgtaag aaccgaaaag tagctcggca 512280
aatgacaacc ccacatgaac tgaagaagtc gccgacaacc ttgggacgac gtgacacaga 512340
cgaagagcag gaaaggaaaa tgaagaaatt cgacagacaa ctatttaatg cgagatgcag 512400
acgaggtacc aagatatctt tttcatttaa caagagtata cgttacagga ctcggtgggt 512460
caggagaaaa agaaaaagaa gatacatgtc atcgcaagtc tcgcaagcac ggttcgggcg 512520
ggacgaaccg gaggccgctc cgagctacga actcctctct ccgtctctat ccttctcagt 512580
cgcgttctcc agtgcgtgta acagctctcg ccccatctcg cctcattctg ttttcgaagt 512640
cccgacctta gcgggaaagg ggtgggatag atctccagag gcggtaagga taacggcggc 512700
agtagcgaag acctgtttca agaagaatcg gagtcacctc ggaagcggta gcgacgccag 512760
agatgtgcct catcttcgaa tgccccacaa cagccgccac ccaaaatgct ccggcaaggt 512820
cggcatgcgc tacttccacc gtccccgcag caagtttcac tgcctcacca tcgatgccga 512880
ccgcctccgg tccctcggcc ccgacggcgt tannnnnnnn nnnnnnnnnn nnnnnnnnnn 512940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 513000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 513060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 513120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 513180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 513240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 513300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 513360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 513420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 513480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 513540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 513600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 513660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 513720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 513780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 513840

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 513900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 513960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 514020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 514080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 514140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 514200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 514260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 514320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 514380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 514440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 514500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 514560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 514620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 514680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 514740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 514800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 514860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 514920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 514980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 515040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 515100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 515160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 515220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 515280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 515340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 515400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 515460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 515520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 515580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 515640
aagatttgct ctaaggaatg tacagccatc acgtattcga tccggatatt tgattcgggg 515700
cgtgacatac ttggtcttta agtcgaggct tccatttta tttccacaga accactggct 515760
ccctggctcc caacgcaaag actccgatcc aagagcttat aaattaacca ccatgcacca 515820
gtagctagac tccagtatcc taaacgccaa accccatggc ttcctatctc ctcccctgtc 515880
ttccccaact cctctttctt tcatccctct tcaccaccct tcgcactgcc acttcagccg 515940
ccagcaacgc catgtactgg tacaattgct ccatcacatc caacttcacc acccacagca 516000
cctacaaatc cgacctccaa ctcctcctct cttccctctc ctccgacgcc attcccaccg 516060
gcttctccgc ccagtccaac ggccgacccc cgaaccaagt cttcggctct gccctctgcc 516120
gcggcgatgt ctcccaatac gaatgccggt cctgcctctc caccgccgtc caagacaccc 516180
tccagctctg cccgttgagt cgaagaggag ccatttggta cccaacgtgc ttccttcgct 516240
actccggcaa caacttcacc tcttcccaag acaacgagac gattgccttg aaaagactta 516300
gacgagtctc ctacgagacg cagaatgcct cggaaccgag cttcgcttcg ctgttgggaa 516360
acctgatgac caacttggcc gatcgggcgt catacaggtc ggcgaagatg tttgccaccg 516420
gagaggtcaa tgtgacgagc tccgagaggc tgtacggact ggttcagtgc atgagggatc 516480
agtcggagga tgactgctac gggtgcctga actggtcggt gcacatcatg tcgactcact 516540
tcccacagag cattgcagcg gtgacgatgg cttacaactg cttcatgagg cacgcgacat 516600
tctctttcta taatcaatct gtcggggctg caccgccgcc tccaccagca ccggtggtgg 516660
atcccggcgc tccgccgcct agaggaaagg actcaggtaa tgccgaagct tgctttcttt 516720
cttcccaatt agcgtgcatt tacagccagc ccttgaaatc atgaataggc cgggctggac 516780
tcgatacaaa ttaaatctcg attggaacaa ttaaaatata caaagtccga aggcaaccaa 516840
gacgagctca gaaatattat gattaagcca agctcgaaaa gtaatataac gtaacaatat 516900
ggcttttctt atatgaatcg tgggctagct tttagattcc taacaagatg aacttaagta 516960
aaatattgga gttttggatc agggaaaaag aacgtgccca tggtcatctc gttggttatt 517020
gcgttggcgg tccttgcagc cattttcatc tgctgatgga gaaggagaac atttttcaaa 517080
gtatccagta agtactgcat ttgtcaagtt taatttgtac ggcttcacgc aagccttttt 517140
tgttttgtta gaaagctctt atgctgttcc atggctacct gatattattg aaggtgagga 517200
aaataaagac atcgaagctc tatattttga tttgagcaca cttaaagtcg ccactgataa 517260
cttctctgag gcaaacaaac tcggagaagg tggatttggt ccagtttata aggtacaata 517320
tggactttat gtccgtaacc taccctattt ctaatttata tcgtgaacct agcttccatt 517380
cagtttaaat ataacgctaa ctctttctca tattctgttg tatttgcaac agggagcact 517440
atcagatggc caggaaatag ctgtgaaaag actttccaga agttcacatc aaggtcttcc 517500
agagttaaga aatgagatta cttttgttgc taagcttgaa cacagaaatc tcgtgaggct 517560
gttgggttgt tgtttggaag aaaaagagaa gctactcgtc tatgaatttc ttccaaatac 517620

aagccttgac aaatttctat ttggtatttt cgacatatat acattttctt tttcatccta 517680
tataaatctt gcgtttattt atttacttat ctaatattag agatcatcta ttatgtcatt 517740
gctctattcg tgagtccttc tattgaatca atcaccaact ttcacgtcag acttgtgaac 517800
cgaccggtaa atggatgctt gtaagtagct gtgatctcta ttttattaaa ctgtatggga 517860
caagtcctat agatctttgt gctgggcaaa cacaattcaa gagatttttt ctttttcta 517920
attgataatt tcgttatatt gtggcatcat tttataggac aatgttgaat tagccaaaat 517980
cctcattctt ctctttgatt tgatcgttat aacattatta tgtgctttga ctagatttta 518040
cctggatgat acagatccca tcaaacgtgg acttctagac tgggggaagc gctataaaat 518100
tattgaagga attgcaagag ggcttcttta tcttcacgaa gattctcgtc tcaagattgt 518160
tcatcgggat ctaaaagcaa gcaacatctt gttagatcag catatgaatc ctaagatttc 518220
agactttggt cttgcaaagc tctctgagtc tgacaaagaa catggaagaa ctagtaaaat 518280
cgctgggaca aagtatgcta aaagcctcat taatttcctt atattaatca agattttgat 518340
cattgtctaa taaataccaa aagttgttag cccttgctat tataataatt tatttaagta 518400
acagaatttt gtttcatgtt tattttccct tatttcgatt tagagtactt aacattgctg 518460
ttggtctaac aaatgacaat tgcttgatgg tgtgcagtgg atacatggca ccagagtatg 518520
caatgcatgg gtacttttca aataaatcag atgtatttgg cttcggagtt ttagttctag 518580
aaattgtgac cggtcaaaga atcagcgact tccagggatc aggggattct acgaatctcc 518640
taagctttgt atggactgcc ttttaatttt agtcattacc aagtcatgaa gcaaaagata 518700
ggggttgtaa attgcattcc gtagtctctc caagcttatt cttttattat gactaatctt 518760
gttgattgtt tgttaaatag gcatgggagc actggagcaa aggaaaggcg ttggaaataa 518820
ttgatcacag cctaggtgaa ttgtaccata ggcaagaagc tttgacatgc attcacattg 518880
gattactctg tgctcaggaa gacatgagga agagaccttg catggcatct gtggttctca 518940
tgctgagcaa ttactctgtg actcttccaa ctccttcaat acctgcatac tttgttcaag 519000
gtaggacaac ttctgagtca gatgtggcct tgagaactac tgattccact ccatctggct 519060
cgttatctgt atgcaacgta tcaatcaccg aaatggagcc ccgttaagaa attgcgtgaa 519120
atttggatat ttgatcgttg acaagaaaaa gggcaagctt ttccaaggag gctgatgatg 519180
gattgaactg agaacgtatt ttacactgca acttgcgttt ctttttttctt tcttctctac 519240
attatcaagc aatagtcaga ggatgatctg aacaattaaa tagagaactt aaaggacata 519300
tatattgctc atgttgagta cctatttatc tcttattatc aatatttgac tgtgtgattg 519360
ttcttatttt ttcttttcta cattgctgct ttccttttt tttttgtttg tttgtttttg 519420
cctggaagac taatgattgg gcgttggaaa caccttgcgt tacgtacctc cagagtatct 519480
ttcactttgt ccaagcccgc taacataagt ggctcatatc tttttttccc tggtctgata 519540
caatggcagt tttaaattat tataacggca agacaaaaaa tatatattat accacattat 519600
aacaacaagg atgtagccaa gaaggaaacc atagaagaag gccactggtg gcggccacat 519660
ggaagaccat ggaggcaccc tgcacctcca gcgaaccccc tcatcactca cttctgcctt 519720
ggtgtccccg gcaccgcaga cctgaagccg gtcatcgcct ctatgacgtt attatcttgg 519780
ctgtcccctt ctaaatttaa tttgatacag ttcacagaaa gaaaagttgg ttttgaccgg 519840
ttaacggtca aagatatata tgtcatttta taaaacataa ttagattttg acaccattcg 519900
agttgttaac acattggtga aaaaaggtat atttgaaatc atattcagac caaatttaaa 519960
tgttaatgag catctatgta ctgccgagag ctttgagaga aatgtatgag gaaaacgttc 520020
ttctttctct gcacgtgcat gctatctttt tcaaatgtga atttgtttag caccgaaaat 520080
atattaataa tttaatttat acccaaggta tagatctttc aggtctcaca aattttcact 520140
tatgtagatc ctaaactcag accaattcat agcaaataga gcttgactca aagattcaat 520200
atttggagaa tttattgcat gcaccaggtg caagtgaatc aggacaaatc tcagagcata 520260
tgtatggtgg agagcacgca atcaagactc cgtgaaatat aaagggcagc atggtgtgtt 520320
atcacggtct aattgtacct agtgctcaca atatggaggc caatatttgg gttgagcttg 520380
aagagatttt ttttgtttta taatatttca gcattatgac atgctacgaa aaatatagag 520440
tccatgttga tgaccttctt ttgcttgtag aacagcaaac gttctatgat gctcagaagc 520500
atcttaggat tggcttgact tatcttagaa aataaactga ctcaaacaag ttatagagct 520560
tggctcataa atgagtcgag cttgaacgag ccagcaatag cagcaatagg gaaactcggc 520620
tcgttccgat aaaagcttca cttagatttt acataagctg agctcaaaca actgaggtca 520680
atcttaactc agccaagttc aaacaactta ttgttcttat aacccaatat tttgaatttt 520740
tgttaattcc ttattgatgt gcattacgcg tctgttgctg gtatctttgt gtgcgtgtat 520800
attagatata gaatctaaat aggaggatat gagaatcagg gcaagctcct gatcgtttgt 520860
tataactttt tcttatttgc ataattttct tagacagtat attatgtgat actatacaaa 520920
atttgcttga ctctaagcat ccttgagcag acttgctcaa agaatgggct caatcagatt 520980
caagctaagt tcaactcaac gtatcatgtc atttagtcga gtctgaatct aagccagccc 521040
aatccttaga tctatttttt aggcccgaat tcagacttcg gactatgtat ctatttattt 521100
atgtattctt ttgatcattg ggttggtctc agctgacaag gagagagtct taaattttga 521160
gagtataata gaaagcatcg gacagaggtt gacatcaaca attgaataga gggttttatc 521220
aaaaaaaaac caattgaata aggttatata gcattttcta ttttttggt ccaagcccat 521280
gaacttaagt cgctcatgct gcttttccat cccagggttt ccggcggtga ccattaaata 521340
tattatctca ctcataagca tgactccaac caagacaaac cagtctttta aattatatca 521400

tgtgtccacg tggatgcacg tacatgagat gttcgtgcgc ccttttaatg aatccgaatg 521460
ttggttcata taaacgacaa ataaatatat caataaataa atacttattt aataaggtat 521520
ggcccgctct aattcatcaa acagccatca tttggcttta tggggaagct aattggcatc 521580
aggttatggc aactcatcat tcatcaacgg acgttggatc catgaccgct ttgatccaca 521640
ggatgccgcc ggtaagactt ttgagggctg cttggtgctt aagcaggaag attcctgatc 521700
agaccctggt cgcgtctcac tcgctcccac atcctacagc cggaggagga aggaagcaac 521760
ataccgtgac ttcgaacgat taagctcaag atttcccctt gttttcgtat cctttagaat 521820
ctacgatctc cagcgtccta cgcccgatgg cgacggtacg cgaaacatct gacctcgtct 521880
ctccgacctc ttcttgatcc aacctttgct tcttctcttc tgttgctctt ctgtttttt 521940
tcttcccctt cccgtctttc tgggattctt gtttttcttg aaatctgcca cttcgctatc 522000
cagggtttta ttcgagaaaa ccgatgtaca tggttcaccc cagtttcttt gttttatttt 522060
atttttctg ttgttaatcc aacctcttat ctttcttaga tttggattag ggctgttaaa 522120
taagtatcct ttcttacccc ttttagtatg acatattggt cgtttgagga acattatgga 522180
tacgcttcat tagcccggat attttgcatt gtctttggcc gcggcggaat ccaagccctc 522240
gtcagacctt ttccaattaa agaagttgca tttctttgat aatgggaagc acttgctgaa 522300
agcttagctt tactgcgtga agggaagaag gagcatgtca acagacagga ggagatgctg 522360
ttctcagaga cagtgatgct cggaagcaat gcagttgcga cgaaaatctt tgccacataa 522420
aaatgcactg caccacattg ttattctttg ccaggtacaa ttatttcctc gtcatgtttt 522480
taaaaccaaa aattcaagat ttcattttgg ttggctctca ttcattgaag acatgtttca 522540
tagatggtta agaccgtgaa atttgaattt ttgcttgtta attacgtgat tgttcttttc 522600
ttcaagatct gcccaacatg tatcatggta aatgcttagt gttgtttatt gcttggcctc 522660
ctctaccacc gctttcctat gttccaattg gaacatacgc tgctgggggt gcatgtgcgt 522720
gtgctagggt cgtaactagg ctaaatggaa tctaaaacgc aggtgaagca tagtatggtc 522780
aggaaatttg ctgggtttgt aattacttta aggtgccaac caaccatcac tatgctctca 522840
tgcatatatt caaactgaca aagactgggg ttgctccaga ttgttgcttt tgatgagagg 522900
aatttggaca aagcagaaat atatagacaa taactgccta ttaagaatca caattattat 522960
ttttcccaat tactgatcta atcattttgc ttgactgcag cccacatgtg aacttgggat 523020
catctagttt ttgtaagaaa attgtaatca tgtcgtacag gtgatgatca tcagacctga 523080
taagtgcact tttttcatat gggcatcatt gcatggaatt ctgagatgta gttttgaggc 523140
actggtacat gctaggaggc tgattttgcc tcaacagaga gcaaggccat ggagcctgtt 523200
gtggggtcaa ggagtcaaat agctcaaatg gttggcttat gcctccgcgc ccgcatatgt 523260
gaggtattgt ccgctttggc tctgacgctg tcgcacgggg cctcatgatt ttgcctttta 523320
acaggcaccc catatgagag agaaggttcc aatccatata agccatattc ccttttaact 523380
cataaccgat gtgggattaa agatgccccc acctatacca taacatagcc ccctcccctc 523440
caatcaagaa ggagtatgtg tgtggggcag gaagcatttc cacagatgac accaatgttg 523500
tggctatggg tcaaggggtc agatagctcg gatgattggc ttatgcttct gtgcttgcat 523560
atgtgaggta ttgtccactt tgacctctga cgctatcgca ttgggcctca tggttttgcc 523620
cggtccaggg tctcaacttg gtttcgttga aggataaggg ggagagcaaa ggatcaaggt 523680
taactagtaa gttctgttgc tggtctagcc atttatgcct tagaatctgc aatagaaaag 523740
ctttgcaatg gtcgcaaggc cataaaccct tgtgatgatg gaagaaagtg aaagttgttg 523800
aagaaacttt ctacgaagca acatcagcag cattgccttg gaaactttgg agttgtgaat 523860
attagatttt aaatgttgct agaactgcaa ttctttgctt ttactgatcg catctgtatc 523920
ttacagagaa caaccaatga tataacattc attctaatcc ttggaagaag tcagataaaa 523980
aagacttgat gacactgata tcttaagagt gggtcaaaaa atttagtaca atgatggtga 524040
ttaacagggg aagcatcctt ctttgtcatt tcgaaaattc aggcagtgcg agtaccaata 524100
gatttatgag tagagcagaa gccctcttaa ttagtattgg aatagtaaca taaaaggtta 524160
gcccttatat ttatatttgc tgaaacttga ctagcatgtc tgaggatgca caaccattct 524220
agcaaagtta tgttggtgaa acaaaatttc atcttattta ctttaggagg tttacctttt 524280
ttttttttt ttttaggagg ttactttatc tgctgcattt catctgaaag tatatgttgt 524340
gctcttctac attagccatg cttatatgac aatgttgaga taaaataaat acgctcataa 524400
ccagtggaac tggaaggagt gcattggatg accattcaaa tgaggaagca gttggtgaat 524460
tcacttctat gtgtagattg ctgcaaatgt gcatattggg tccttgcact tgtacgagga 524520
ggttgagtgg agtaatcata gagtaagact tcttcatggg aaattcctat tgagggttac 524580
ttcactgctt cagaagttcc ccagaaactc aaatgggtac tcactttcta agtatttcct 524640
tcaaattctt taaaattcat ttccttgtat ctgaagctgc accggctccc agttttggca 524700
actaaggtat aaagcatgcc atacctagag acatggtgtc gaaggatgag cttctcataa 524760
tgaatcatct gaatacaaaa caaaatctta aacttcttgc ataaataatg tgctcgcttt 524820
ctattacacc ttacaaactc tacttatttg actgcataac tggattgttg actaggccaa 524880
tatgactgag ttgctaatga tatttataag tttttccatt agattacagt ttcttagatt 524940
tacttttagg atgtttattg tgtggtagta aactttgtct tggtaccttt aattttggtg 525000
ccgacaaggt gacaaaatac tataaaatta ctagagattg ttggttcttc tgaaacagag 525060
tgatcagagt ttcctcaagt gctcttatca tgactactta ttagtataat acgcattcta 525120
tggggacaaa agacattttt ctctggtctc tttccttggc tcttaggttg gtgtagttca 525180

tacttttaat tgcccaacct aattagagca aagatcatct ttgcttttgt gcactttcct 525240
tctcttgtct atttggattt acaattctga atccactacc attctttggt aattttgctt 525300
gaggttaggt gcatgtcccc tttgtctata tatcattttc ttgaactttg tttaaaatct 525360
taaagacaag tgaacatagt aataaaggaa atcaagtaat cttataagag aatgggttga 525420
tatcagccac acacagtgga tttccagtgt ttctgagagt ctgataaaaa attcaggtgc 525480
tacatccaca atagaaaagc tttatagttt tgaacaaaga ccataattgt tcaagatatt 525540
catcaacctt cttctactta ccttcataca tttatctagg ttcaagttct gtaatcgaca 525600
cctcattcgg tgacactggt attgacttgc ttgaagattg gtcatgcata ccttcagata 525660
aatcatattc atttgaataa tcacctgaat ccatgccact ctgtccattg caaaatgctg 525720
gtctagaagg agcctggaga gacacagagt tactgttgag catcacaaca acttgtgaca 525780
tgttgggtct atcagatgga ttttcctgga cacacaatag gccaatgtga acacatctta 525840
acatttcact ccttgggcaa tggttgccta aagatgggtc caatatctcc aaaattgttc 525900
ctttgatcca ccgctcccag acctgcatga aataaatttt ttcagtcatc taggacagaa 525960
ctccagttgt atttatgcag ttgaaaactc acatagttca ctatgtcttg agcaaattca 526020
gaattagaga aaccactgtt ctttctgcct gtcacgatct ctaaaattag aatgccaaaa 526080
ctgtatacat ctgacttgat agaaaactgc ccacgcatgg catactccgg tgccatatac 526140
ccactgtaat aagatgaata catcatttaa aacacttttt aatcaaccat cattggaatg 526200
cataggttat tcttttagat ggagaatgta taagttatca agacttgtac atacaatgtt 526260
ccaacaactc ggctcgtgat gtcctgagnn nnnnnnnnnn nnnnnnnncc actgtaataa 526320
gatgaataca tcatttaaaa cacttttaa tcaaccatca ttggaatgca taggttattc 526380
ttttagatgg agaatgtata agttatcaag acttgtacat acaatgttcc aacaactcgg 526440
ctcgtgatgt cctgagtttg gtccctacca aaaagcctag ccaaaccaaa gtctgaaatc 526500
tttgggttca aatctgcatc taataagata ttgctggctt ttaaatcccg atgtataatt 526560
tttaattgag attcttcatg taggtacagt aggcctcgag caatcccgcc aatgatcttg 526620
ttccttttcc cccagtttag ctgttcgcgc ttctcaggat ctatgtcata tacaaacttg 526680
ataatcaatt aaggcaatac atattagagt aagtcaaaga gggcttgaat gtaagatggt 526740
cagagatctg tttcttctgc gctaacataa gggttacagt agaaatacat ctagatttat 526800
ttaaaagagg agagcctaca tttaaaacaa acaccaaagt tctagattca ggatcaagat 526860
aagttatagt tcggctctat tatttacgtt cattgcacaa ctttctaaag gtcagttttg 526920
tgcgggaaga aattatacca aaaagaatgg tgtccaggct tctgttaggc acatattcat 526980
aaacaagcaa cttctcttgt tcttccaagc aaacacccag aagccttaca agattcctgt 527040
gctggagctt tgcaactaaa actagctcat ttctgagctc tctgaatcct tgtaatgagc 527100
tagttgataa cttcttgact gctatttctt gtccatcaga tagtagtccc tatacagaat 527160
cataagagta acaggaatta tatagaacca gaagaaatta aagatatata tagaattgat 527220
taggatcaag aagattacat atgataaatt tttacattgg agcacaattc tgttaatatt 527280
attatagaga aattaatgca ataggctacc aggatacctt gtaaactgca ccgaagccac 527340
cttctccaag tttgttctct tcggagaagt tagctgttgc aagtcgtagt gtggatatat 527400
caagtaatag agactcggca cttgcgattt cctccaggct actcccatct actgaaagag 527460
cacagaattt tgaaactatt atcaaaaatt tcttgctgaa tctcaggact tatgaaaata 527520
agacgagata aatggactag gaaaaaaaat tctgaaaatg aggttgctca gataaactga 527580
gtcatctcta aatcaagacc aataataggt cgtctctcaa ggtggtgact tgtggactgc 527640
tgcacctagt tttacatgtt tatcgatggc cattggaatc agtaatcaaa caatgcatgg 527700
ccttttttgt cataactcct aaagtaactt caccttagat ttcatccatc ttccctcttg 527760
gtagaactta actgaatctc tccaacaaaa atgtaaggaa aaagagctgg atgctttgct 527820
aaacaataga aagcaatggg ttacttacag ggtaacttta caactggctt cctcctcctc 527880
cagaagcaaa tgcaaattat tgagatcagc acgaaggcag ttgctagagg tatagcaatc 527940
gcaaggacca tacccacggc atttttcttc tttcctgcgt tgataaatga ccaatttcat 528000
ctatatttcc gtatcaacat ggcacattga tgatatcaaa acatgtagct gcgggttgct 528060
acatacatca tataagtgca tatttttgtg catatgtttg tggcacctat gggaatgagg 528120
ccagtggtat tgtgggaaat cattgattag tatttacgct acaaaccata tgattcttct 528180
ttggcaggct tgctgactag cgttttgggt atgtggatta ggtgtgaagc agaacaacaa 528240
gttccaaaaa ggattgccat ttaagaggaa tcaatgagcg aagttttgca tgttccgggg 528300
ttaataatca gaaagtgatc ctatgcaagt gttaaaatga tgcaattatg acagtgtgaa 528360
ctacctttga tcaaacagta atgtactggt gctacctggc aaacccttaa atactttaaa 528420
gaaaaggttc gctacttgtg ctggtttgtg gaaacgacat atgtatgtta cggcactagt 528480
tagccttagt gcctcgctct gttgcttata taatattgct ttcgttttgt acaaccggcc 528540
aataaggaag tgttgatctt tacggttact tcaaatcacc caccacttca tattttattc 528600
ataatcaacc aagaatctgt atgcatattt ctggattaat gtttaacatc aaaggagaat 528660
tctttaagtt tcaatcaacg tatcctagac tcttatctac ttctcaactg agtcaccgtt 528720
gatatataaa ctgacgctgt tgcaaccagt tcactggtac caatagaaac aattttactc 528780
cccttacctt cttcattagg agggttaata agtggaggca ctacgggggc tggcgccagt 528840
gtgttcccca gcggctcctc aagtctcagg gtcgctgccc cgtcgaagaa cttgtatgtc 528900
tcgtacctat aattgcagct cgctgtgatc accctccctc cctgcttccc ctctagctgt 528960

gttggtctcg gctgaaggat actttggagg cactgctggc actggctggg cgacaggtcc 529020
tgtgtgcact gcaccagccc atatatctca ggaaaaggag ccttggtaga attcaccatc 529080
tgcccggtgg cgaacctcct cgtcgagttg gagacggccc aattggtgat cgcgctcata 529140
agctcgtcca caatcttgtc gaaccggctg cggtcggtca cgttgttggc gctccacccg 529200
aacacccgca tcgaggtatc gacggtcgag aagaagcgct ggttggagta gcgaaggagg 529260
cagtcatcgt agatgacggt ggcacctttg ttgtacgcgc agagctgggg ggcgtcttgg 529320
attgcgttgc tgaggcagga gcggcagacg gaggcgttgg tgtctccgcg gcacatagcg 529380
aggccgtaga tttggtctgg gatctggccg acagtggcgt tgaggaagcc accggagaga 529440
gaagtgttgg aggctaggga agggaggagg aggttcatga ggttggactc ataggtgctg 529500
ttggcggtgt agttgccggt ggtgccacac tgggtgtaga ggggattgct ggcagtggga 529560
ggggaaagta atatgaggaa gagaaggcat aggaagaaag ggaaggaaac atggcgaaac 529620
gataccatgg acgatggttg cagcgaaaac acggtggctc tggacacggc agaacggaga 529680
tgttatgtct ggctatggaa accgggtgcg aacgtcaggg acctgcgagt cggcgcgttg 529740
gaaggaagct ggaaatgcct tgggaaagat tgggagcagc agtggtcgac tgggtcaaag 529800
cgacatcctg gactgtgagg cgccattgga cgagttgaat tatggtgaat taggtttcag 529860
tccgcaggca tgcctacgtg gatttgatcg ataggcgtta agaccagctg caatgccctt 529920
gccaaattac aattataccc agcgttcatg attttgccca accaaactag aaacaacccg 529980
caagggccat ggaatgccca ccatgtgctc gactggtgtt ctcacgtttg taaaattcgc 530040
agcctaagtc tcacgtttgt cgcggtcaag tctcgtgcta aatatatagc aaatataaac 530100
acgcaacatt ttttttggta aataacacgt aacctttgtg gaagaaaaag aaaggactga 530160
ttcactgaag ccttttagac ctgaggaaag gttgttggtc aacatatgtg ggccttggaa 530220
aactaacaag aaacaagagg atccccttca aattacggaa gaggggaaca aaattactat 530280
agtggaccct ctagaaagca ggaaattacg accaggtcca gtggaccttt ccaaatgtcg 530340
aggcatgtcc cgtagataac aggcgtccct catttgatct tgagttgttt aaataggagg 530400
gaaatttggc gagcgactat cacagtgaat gcatcgtgca gggcctttaa tatcacacca 530460
tttcagctag tttaagaatc ttaaagcaga tgccataaaa gggaaccaat atagaaggtt 530520
ccgttagatc ttcagaggac aaactcacct tgtccctccg atctcttctt gatccaactg 530580
ctgcttgctt ctcgttctcg ggtcccgtgg gtggcataca ctcttaatcc tgaatttttt 530640
tcaagatttt tctagcttta ttaaataatt atcttttctg ataacacctc tcatttgata 530700
cattgttagt ctgaaatcta gattaactgg gtatgcttcg ttccgtctta attgctatct 530760
ctttgcgttc ccattggctg cagcggaacc gaacgctcag gagacgtgtc tgaattccag 530820
cagctgtatt tttttgacaa cgataagcgc ttgctgaaag cttgcgtgat tcggattgtt 530880
gcacgggtcg aggggagact ctgaatgttc acagccggaa agggatttca tctttggata 530940
aagtgatgct cccgaaccct ggagctgcaa aggaagtttt caccatatgg agttccaatg 531000
caccatggtt attgtttaac gtctagaatt tatttttgtt tgtattaaca aaccaaaatt 531060
ttaacatttc atgtttgtta gctctaactg attgaagaca actttcataa gatagataat 531120
attaaggacc atgaactttg atttttcatt ggccaattaa ttgaatggtt cgcttcctga 531180
acggttaaat agcaagagga tatgcccaac atgtatcgtg attagtgctt aatgttgcat 531240
tttgcttgat tccctcaaca caattagtat tcgttgctac atctggaact taggcggctg 531300
ggagtttgtg tgggtgtgta agttttaggt gttaaataac cactacaatg tgttcatgca 531360
ttcatgctag ctttgaacct cccaaagaca gggtggggtg ctccagttga cattttggcc 531420
taaggtatca cgcctctggc ccccaaaaaa atcataataa aaataatttg aaggcctgac 531480
agccgcatat tgataaaatt gaccctatag acatacaaag aggtctatcc atcaatgaat 531540
tcaatataac ctaaaaatta tacaattcat atataagaga caataaatat cagaataact 531600
aaacaattaa tccaaaagat cacatatgct gccaatacca tcataagtca taccataggg 531660
tttttcttct aatttttac aatgaaaaac ttttagtatt taagttattt aatacatcaa 531720
ccaaaaaata taaagatata tatatgtgcc cattgaacca gtccacctat ctataaaatc 531780
ggcctcacct ttattattcc ccaaaatgct gataacaagt tagttagaat ttcctatatc 531840
tgacaaacaa caagtcaaga ttgtgatctt cacaactcag taaataatag gtatacttta 531900
taaaacttat tctagtcata ttaataatgc aactcaatta gcttatacaa gatatgatac 531960
atgtacatat ccaatgtcat agtcatacaa ttaatggtgt ccatatcaaa atcacgtgcc 532020
atctattcta tagtatcgac ataaaaaatt aataagtcat attaaaattt attacgtgtt 532080
caagtatatt atattcaaat ttgagtatgt atatttttag ctttacagcc catgctgcgg 532140
tgcatttaca tccttgtagc tcaggtatca ccatgattat cctcatcatg ggattgccat 532200
aatattccaa gtattagaaa tcatcataat caccctcgcg gtggggttgc cgtactatat 532260
cccgatggct agttgtcacg acaatcactc ccgcatcgga gatttataca atcaagttca 532320
gatttaaata cagtagagct gaaagtcaaa tgatacatat gaatatatat aatttataca 532380
tttcttttct tttagatata gcattgaaat atataattaa ataggtagta tttagaattt 532440
tatatgcttg atccaatcat aataggtatc actatctagt tcaatttaca gaattcaaat 532500
aaccaatcaa ttatccatat ttataagaat tcatgcatgt ttaactctaa attaatcaca 532560
acaactgtat catttcaaaa agatgatata attttcaatt aattttgatt aattaatata 532620
aaatataaat attatttacc ttgcaacacc tacaacagat tatttaacgc ttcacttggg 532680
ctcttcccaa cctaataatc ccaaagcatg catatgtatg taatcaatgc catgctatag 532740

cttaataata atctataaaa ttttcctaaa actctaaaat ctgcattttg gggtaaccat 532800
cctttccttt gcattagttc cattccatga tttgtttatc ctaagtagta acatccaaaa 532860
attttcaaat tgtgtgggtt gattaagcaa tgagttgaca actccctatt aaattttcag 532920
atcaaaatac ctagctatct aggagtttaa aaaaaaaaaa gaaaagaaaa aagatcctgt 532980
atcaaaccaa tgaaatatct gttggcctta tattaatttt aagtaacatc attttctcat 533040
ctgggcacaa catgtattct ttctattatt tccgattgca cttctacttt tgttattgag 533100
ttacctgtat aaatccaagg gacatgattt ttagttcctg ttttttagtc tcacctttac 533160
gacatgctta gcactagatg tatccaaaac ggatatggta accaaggacg acagctaaaa 533220
tacttaatag tttaaagggt tggtatatat tcacaagtaa tagtctttga tcaaatttcg 533280
ataaattcca aactgttgtt tactaaatag caaagaagat caggacaaca attgagatga 533340
aatgatcgac acaacataga aagaaatata atcccaaggg aagtaccaat gcccaaggaa 533400
aagaaagagg agcctgatga ggctcccaaa aaataaaacg accttaatcc ctctcttcta 533460
catgttaata ggaaccaaca taagaagagc aaattaagga gacttaccag aggcttaaga 533520
ggaagaagga aagagaagca cagctgcctt gaacactcgt gggagaagag ggaacattcg 533580
aatagacaag aggcgtgaga gaagatgaag aggacgagaa tgagtaagag agaaaagggt 533640
tgagggcgag agagacggaa gggagcaaga gagaaggaag aaaacagaga aaggatgatg 533700
ggggtttgga gttggatagc tagtgaggaa ggaaaaacgg tgctccgttc ttttcttctt 533760
ttttttttt ttctttttca aacaaaactc accgcctctc aacaaagttt gttatataat 533820
atttagtgat cacagattgc taaagacatg aaagcccgtc agaagtattg aaaactaaag 533880
gaacatgctg ggtcacaccg accaataatt tcaaccaacg cttattgcct cttggcagcg 533940
ggtttttttt ttttttttca atgtaaatgg agaaggaaaa tttctgcccc agatttctta 534000
aaataagatc gtaaatattg tttagcacat aggtatgata gtcatgcaag aaaaacagag 534060
aatagggagt tacaaggcaa cctgagaatg ccaaggtgat gtccttttac aagctgggga 534120
taggcgttgc gttaatagtt gttccctggg ccacgaagtc cggagctgcc tcctttcagt 534180
tcgcttcaag tgccctgtaa ttgtatatat agttgtattc ccccaatcaa tggttagcat 534240
gcatccttcg cacagttcaa aaaactttgc ctacggtaga ataaatctaa tttgtcccaa 534300
gttctcagcc acgagaactt tgatatgata gcacaaccaa tcgaaaactt tcactttctc 534360
aggaatccag ggcctccaaa ttattttccc gagaaagtga caagattcct catggctcag 534420
gaagtagtgg caatgtctga aagctgattt taccaattat tttttgtgac atttgaattt 534480
ttattataca taaagaacaa aggactaagt ctccctttaa aagctagcta tcaaagtaac 534540
actttaacga gttgtctagt cgcttattgc tttagaaaaa gtcaaaacag ttgaaacttt 534600
ttttttgatg aaaaaaaaaa aaacagttga aacttcatgc ggattcattg acacttcatt 534660
cctatacttt gaaagacatg cttatataat gaaattaatg taacaaattg tggtcatgca 534720
gatattataa aatgcaatta tttccatagc tagtggatat ctataatttg gcagctgggc 534780
catttcaaga cttccttcta aagtagcgta ataataattc taagtttctg agttagcttt 534840
tcatgccttg gtccccttga aaatagcaaa atatgtaata atcataactt taaaagatgc 534900
gcccctcgaa cttatgattt gaaacgcata taaaactctt taggaataat gaaggccaat 534960
atctggttaa acttttttcta tcttgatgtt gtaaaataga ttgcacgact cagataacat 535020
aaataatatg attgaatcat aaataatatg tttctcccac aaatgtactt gtgagtgaat 535080
acagaaaata cttgtagttt atacaatttt gttctttagt tttaagatgg ataatcataa 535140
gagtttgcta ttttgtctaa cagaacctct ttccatggac aggattattt ttttnttttt 535200
ttttttttt tggagcctaa attgcaggtt gtgctagctt cttgctactt atcttggtct 535260
caacgttgat gactgtgagg cttggaagga aagctggatg ccttgcgaaa gattggaagt 535320
agcagtgttt gacttggcca aagcgagatt ttggatttat ttagagggac gtcacactcc 535380
aaatccaccc gacggatcag cgatgtgaca ccacccgaaa attttagaat ataatcctag 535440
aaaaaagaac atagcgatgg tcatcacgtt agcgcgttgg tggtcctcgc agtgcatttt 535500
catccattta tggaggagaa gatttttaaa attatccaat aaggattgca tacgctaagt 535560
ttaatttgga cggcttcgag acaggacgca agcacttttc tgttgtttaa aagcactaat 535620
gctgtttcat ggctacatga tattagtgaa gatgtggaaa ataaagacat cggagctcta 535680
ttttttgatt tgggtgcact tagagtcacc attgatggat tctctgaggc aaacaaactc 535740
ggagaagatg gattttgatt cagtttatag agtataatat agaacagtta tattatgtca 535800
cgtttgtcac aaaacaatga aaatttttt tcgtcagcaa gatttagtac taacatcagc 535860
atattagtag caaaaaaaaa aaaattatct caaaataaat tttgatagac gaaaaaaaaa 535920
aaaatatttt tggaagaatt tttttttctt ttgccattaa tgtgctgatg ttagcgctta 535980
tcttttctgg tggaaaaaat aactttcatt gatttgtgac aaatgtgacg tgatataact 536040
attataatga atatttattt gtgaagatag aaaataaaaa aatcaaattt tatttttgaa 536100
tttgggtgca cttagagtca ccattgataa cctctccgcg ccaaacaaac ttggagaaga 536160
tggattttga tccagtttat aaggtacaat atagactgta aagctgtaac ctactctatt 536220
cctattttat atcgtgaata ttgtttccat tcaatttaaa cacaacactt tcttatattt 536280
tgctgcatct gcaatagaga gcactatcaa atggccagga aataggtgtg aaaagacttt 536340
ccagaagttc atggcaagga atttcatagt tttctaccaa aaaagaaagg atttccagag 536400
tccagaaatg agatactttt gtagctaagc ttgaacacaa aaatcttgtg aagaaattgg 536460
gttgttgttt caaagaaaaa agaaattagc taacttgttt aagaatttct tccgaaaatc 536520

atgacacatt tctatatggt atgcttggca ttcacttttt tcgatgctat aaaaatcttg 536580
catttttttg taacaaactg aaactgccac catgttcctg cattttatta tatatatata 536640
tatatatata tatatttata taaaagaggt catctgttct gtctattgca accaatcccc 536700
catagtccaa tcgtcggggt cgcgcacctg caagaaaggt cttcactgac cggagatgcc 536760
tctgacgggg accctccgac ggtcaaatca gagaggagac tagacaacag tgaaaaatca 536820
gggcctcagc gggggagaaa gagagagcta gagagttcaa gagcttaaag gcgcttcaaa 536880
gagcttgaga aaaattctga gagcttgctt accaaaactg ttgccttacc nnnnnnnnnn 536940
nnnnnnnnnn nnnnnnnnna tcaaatcgtc ggaggctgtg aaatcaccgt gggttgtcaa 537000
gtcattggaa ttaatccatg ttcttgacag gacaatgccc caggacggtc gtaccacatg 537060
tccttggtgg ggcaatagcc cacagtggtt gtacggcggt tagatgggtt gccgactata 537120
tgtcggtatt cgattgtcga gacgtcgggt agtatctcgg agacatcgtc ggtcgatctg 537180
gtatcttgtg gaagtcggac atcggctgcc acctccgaca gtgagtcggt gatatgggtt 537240
cgaccgttcg atcagatatt atcagcagtc attgtcagag tcatttgtcc gtcagatggg 537300
tagagtcggg tatcggctat cggattgatc taaagataaa tcgatgtaca ggaattagtc 537360
ggtatatccc aacaatcatt gtccaattca tgagtcctat gtgggagtcg atgattggtt 537420
ggcttgcttc atagtgcgta ccctctcttg cattgaacca atcaccaacg accatgtcga 537480
acttgtgaac tgagtcggaa atgacttgtc cgtaggtagc agtagtttct attttaaaaa 537540
gctatatggt aacaagtcac agggcatttt gggaacaaaa atcatatcag acgggcatca 537600
gaatatatat atttttataa tttttttaa tatttttttt taaaaaataa tttttaaaat 537660
taaataattt ttaaataaaa ttattagtct cgtaatttaa aaaaaaatat catttttttt 537720
attttcaata tatatttttt actagtacat attatatagt tatataatac acaataagta 537780
aattaatcat gaaacaaatt aatacatatt tttaaataaa ttaatatata atttttaaaa 537840
tataaaattt ataatacata atacatgatc agataataca tatttagtaa attaattatt 537900
taataatata atatatattt tcaaataaat tgatatataa tttttgaaat atatgtttgt 537960
cattatatat tacttggtcg gataatacat attcattaac ttgctaatat atattataaa 538020
ctttttttact acatatttag tagtgatcca atatatatct ctaagtaaaa aatatatttt 538080
aaaaattata tatggattta tttaaaggta tatattggat tatactagat gtgtatcaaa 538140
gaagcttgta gtatgtatta aaaagtcgat caatgcatat cattaaatta tagagtatga 538200
attgatgaac ataatatttt ataaattatg tatcagttta tttagagcta tgtgttggat 538260
tgctagatga ctaatttact aagtgtgtat cacctgacca tatactatac gttagtaaat 538320
ttcatattat aaaaattata ttttaattta tttaataata tatattaatt tttttaataa 538380
ttaatttgtt tagtatgtat cacttggcca catgtagtat gtgttagtaa aaaaatatat 538440
tataaaaatt aagaagaaag agaatgtgtg ctttttattt ttaattacaa caccgatgat 538500
tgcgttagaa cgaaaaattt ttgatttttt gatttctctt ttaaaattaa tattaaaaaa 538560
ataataaaat aagaagctca tccctttttt ttttttcct ctattgcact cccatatgat 538620
ttttgttcgt atatttttct taagaaaaga cgggtcagat gtatcgtcta agccatataa 538680
aaataagctt tatataatct cacttatttt tagtctcata atctctttat catagacatc 538740
acttcatact attctggaaa acgtgtttgg cgtcgagcag ccataacaaa tagggatcaa 538800
tacttttgct aattatcttg atatagttag acgaatgacg atcatgagtc cagttgcatg 538860
ccagattttt ttttttcccc actcaatttg gtaattttgg ttatattatg atatcatttt 538920
acgggataat cctgaattaa gcaaacaacg tcattcttct gtctaatttc atcactatgg 538980
tattattata tgctttgact aggttttact tggatgatac agatcccatc aaatgtggac 539040
tactagattg ggggaagagc gataacatta ttgggtactt ttcaaataaa tcagatgttt 539100
ttagctttgg agttttagtt ctagaaattg tgtccggtca aagaaccagc gacttccgtg 539160
gttcagagaa ttctacaaga catgaagcaa aagttaggga ttataaattg ccttccgtaa 539220
tctctccaag cttattcttt catcatgact agtcttgttg attgtttgtt aaacaggcat 539280
gggagcactg gagcaaagga aaggccctgg aataatggat ccctgcgtag gtggatcgta 539340
ccataggcaa gaagctctga catgcattca cattggataa ttctgtgctc cttgaagaca 539400
tgaggaagag accttgcatg gcatcggtgg ttctctcatg ctaagcaatt actctgcgac 539460
tcttccaact ccaataactg catacttctt tgttcgaggt agaacaaccg ctgagtgaga 539520
ttacggcttt gagaactacc gatattgatt ccactctatc tggcttgtta tctatatgca 539580
acatttcaat taccgaaatg ggccccgttg agaaattggg tgcaaatttg gatattttat 539640
cattgatgag aaaaaggata agcttttcag aggaggctga cgatagatcg aactaagaat 539700
gaatacactg tatcttgtgt ttctttttttc tttcttctct acaatatgaa gcaatagtaa 539760
gaggatgatg tgaacaatta aataaaaaag ttacaggaca tatatattgc ttctgttgag 539820
tatctattta tctcttatta taaatatttg atcgtgtgat ttttttttctt ttctttttt 539880
tctttttac attgctgctt tccttttttt ttcccgtaga agaataatga ttgggcgttg 539940
gaaacaccct ctgttgcatg cctccagggc acctttcact ttgtctgagc ccgttaacgt 540000
atgcggctca tattattttt tcctggtctg atacaacggt tgctgtaaat tattatacaa 540060
aaacattata ccacattata acaacaaaga tgtagccaaa aagaaagcca tggaagaagg 540120
ccactataac aacccaagac ttcactcaaa aaagataatc aaaagatatt atttgaattt 540180
tctgatccta tataggtatt caaaatcttt ctaacaaata attgatatga aattaaatat 540240
atgtccatat agatcctcac aatcactatg gtggcatcca taaggatgac tttgagggta 540300

ccttacacct ccaatgaacc ccctcatcac tcactttcct taggtgtcct cagtgccaca 540360
aattcgaacc tgctcaccgt ctccttggat gttattgtta caaatgtctt cttctaaaat 540420
taatttgata ttattcacca aaaatagttt gtacttgtta atggttaagg atatatatca 540480
atttataaaa tataattaag tttggcatca tgccaccttt atcaaattgc aaacatattg 540540
gtgaatatat atatatatat atatatatat atatattagt aatactatgn nnnnnnnnnn 540600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 540660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 540720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 540780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 540840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 540900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 540960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 541020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 541080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 541140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 541200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 541260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 541320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 541380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 541440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 541500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 541560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 541620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 541680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 541740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 541800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnttaagttt ggcatcatgc 541860
cacctttata ctaaattgac aaacattatt ggtgaatata tatatatata tatatatata 541920
tatatatttg aaatctatgc ataccaaatt taaatttaaa caagaaaata tacagtacta 541980
agagttttaa ggtaactata tgttaaaaaa atattggggc gatttggtga tataaaaatg 542040
agaggatgct ggtcaatttg ttgcagtgga agtcaaggca tcaatttgca tacgaaaaga 542100
agagcaaaga agattagtgg agctggtcta atccaagatt ttttgatatt taagtcagac 542160
agaactttga gaaatagaat agatatgtag aaacatgaaa aagaaaacga agtcgagagc 542220
ttgtagtctt cccttatcac taattatagt tggaccttga gcccgttatg aagaacccat 542280
gtcctattaa agtggggctc taaaatttat agtctaatag ggtgctgatt tgttgttttc 542340
cttatctaga ccggtccaat aatataattc taactgaaac tgatcatctg ttatgtcatg 542400
tatcaattta cgattggctg ggccaatttt ggccgtatca aaagtctttt tctttgtagt 542460
gctccggttt tggctatatc aaaatccttt ttctttttct gctcgtgcat gctttctttt 542520
tcaagcatga atttgtctag catgggaaat atattaataa tttaatccat acccaagcta 542580
tagatcgttg aggtctcaca aatttcactt atgcagatcg taaaaaactc acacccattg 542640
atggacaaat agagttctga atcaaaagta agacctacac tcttaaagga tcaataattg 542700
agtcgacgtg taccctcagc caacttgacc tggtgctaac tcgtagagat tttttatata 542760
atatttcagc atgacgacac caatgctatg aaaaatataa agttcatgtt aattatcttt 542820
ttagcttgta gaatcgcaaa tgatccaaga tgctccaaaa cagcttagca ttggcttaat 542880
ccagacttag acaaacagct gagctccaac aagttttgga gcttgactta taaatgatga 542940
acatgagtca acaataaaat caataggaaa ctcgattcat ttctattaaa tcttgggtca 543000
cagcatatct aagttgaggt tgaacaaaca agaggatatg aggatcaggg caacccttg 543060
tttgtttttt ttttttggt ataagcaggc catagtgtcc aaaaaatcag agtataaaat 543120
gtcccgtagg atccgagagt agtcgacacc ttcattccag atacagtttt cgatgtactc 543180
ggcaataaaa gaagcagccc aatctatcat gctattcacc tttcagaata tgtgtcggac 543240
agacaatgcg atggcatgat gaaggaacct ccagataacg tagagtagtg gatgagtctc 543300
tagtgtttcg tctcatccta aatccagctg acgactataa ccaagtcacc ctcgatgaag 543360
atcctctcag cttgcaactc atgtctcaca caaatgatgc ccgtccaagt gatatggggc 543420
tctgtcccag aaacaaatgg gtcgaagata tgagatccct cagcagccaa caacctagta 543480
tccggaccct ggatgacata gctcgcacta cctttgccat ctctgatatt gccgtcaaag 543540
ttgatcctaa caaaccccga gggtgaaggc tctcaagaaa tgaaaagagt cctttgagct 543600
gctacataca agtgcaataa gggagttcta ggaacttgtg ggattaaggg acatggcagc 543660
agtattaaag caataagact tcttagctaa gcaacgagct ctctccacca tccattgtat 543720
agacgcaact ttggcttcga aaatcaagct gttcctggat agctagatct gataggtggt 543780
gtaagccatc ctagtaccct agagcgacct cttgatcata ttttggtgga tagtaccgca 543840
cccaagaaga acaaaagcca tgggctacta tcagcccccc aagtctggcc acctatcatc 543900
tctcaaatta ggcatgccct cagataacaa agtaaggcat gctccatcaa ttcatccttt 543960
aatttgcaga ttggatagga tgcaggaaga ttgatgcttt tgtctctaag aaatgtccga 544020
gtaagtagtc gattccagac agccttctag aagaaaagtt tgaccttaag atgggcagcc 544080

acacactaaa tccaagtagc tttgatcatt ttcttcgata ctaatctgct tgttatagcg 544140
agatctctaa tagaaatctt gggataataa gatcgacccc ataccctcaa atcatggctc 544200
ccatagacat gaatcagaat agtaagaatt ttatccacaa gcaagcctct aaaaagatga 544260
acgacatcct aagtcctcta accttagagc aagtttttgt tcagtgataa tcacttattc 544320
ttatctacat ttttttaga aaagatattg tgtgatacta taccaaatgt gtttgacttt 544380
gactctaagc atccttaagc agacttgctc ttttggatag gctggattgg gcttcggcca 544440
agctcatcct aacgaaccat atcgatttgt tagtttcgga tctgatttga tctgagcctt 544500
agcctacttt tcaaatccga gtttaagtga ctcacgctat ctttctatcc tgttgttttc 544560
aaatccgagt ttgggtgact taagttatct ttttatcccg tggtttccgc acacacacat 544620
ataataataa taataataat attttataaa aaaatattag agtattatta attcaaattt 544680
tcaaatgaat tttgtgtcac ttggagttgt tgtattcttt tacatttatt gtcactaatt 544740
ttaatttatt tatcaatttt tttaattaaa aatttaaaaa ttatttattt attaatattg 544800
tagtccatct aaaattagta ttaactttag atacataata ttttttttatt cattattaca 544860
tctaaataat taaaaataaa ataataatat ttaaaaaatt atttttatgt attcaacctc 544920
atataatgtg tggatcttca actaattaaa atattataat agtaattatc tctcttacaa 544980
ccgtctccgt aacaaagata aactagtctg ttaaactata tctgctgtac catttcagtg 545040
gtatatcata tcagtctatt ttcgccgcgt ggtttttgg tttttgcttt cgcgggggag 545100
gagctcagct taagaaaaaa gctaaaatta aaaggaggaa gcgcttcccg gctcctctcc 545160
gcctgctttc aaaaccttgg cacggacggg gaatatctgg cagagtgtac tgctgcccga 545220
ctctagcctt cgacgaggag ttcgccgtga aatacatcga caaggccctc ttctacgacc 545280
ctctcaaccg cgatctcgcc ctccgcgagg cccagatgca ccagcttgcc tccgtcggaa 545340
tgctcgcgcc gtctcgatcc acgccaccta cgagggcgtc gactccctcc acctcgtcct 545400
cgacctctgc ctaggccctg atctgttcgc ccgcatctgc ggccgtgccc cactctccga 545460
gcatgaggtc gccgcaatga tgctcccgtt gatggagatg atcaccacag gccaccgtcg 545520
gaggatcgac caccgaggtg tgaagagggg ttcctatcat ggagcgctcc ctttctttgt 545580
ttcgttccct tgagcgaagg tggccagaat agccatgtgg cgaaaatttc cccttctttc 545640
gcatcttttc gaatctaaga tctccggcgt cctacgcccg atggcgacgg taggcgaaac 545700
atctgacctc gtctctgcaa cctcttcttg atccaacctt cgcttctcct tctgtctttt 545760
tcttcccctt cccctctttc ccggtttctt gattttcttg aaatttggat ttatttttct 545820
ccctccgttt tttcacttcg gtatccagaa ttttattcga gaaagccaat gtacatagtt 545880
agcccgaatt tctttatttt attttatttt attttatttt atttttcta ttgttaatcc 545940
tacctcttgt ctttctcaga tttggattag ggttgttaca taattatccc tttgtaaccc 546000
cttttagaat gacatattgt tggtctgagg aacatgaaca tgatagatat gcttcgctgg 546060
ccctgatatt ttgcgttttc tttggccgcg gtggaatata acaccccgtc actcctcctt 546120
gaattaaagg agttgcattt ctttgacaat gggaagcgtt tgttgaaagc tcagcttcgc 546180
ttgcgttcag ggaaggagca tgtcaacggc caggaagaga tcccgttccc agagagaagc 546240
aatgcagttg cgaagaaaat atttgccgca taaaaatgcc ctgcaccaca tggttattct 546300
ttaccaggta caatttattt ccttatcatg ttagtaatgc taaaaattca agatttcttt 546360
tttgttggct ctcattcatt gaagacgtgt ttcacaagat agttaagacc gtgaaatttg 546420
atttttggtt gttcattaca tgattgttct tttcttgaat ggtttagcag caacgagata 546480
tgcccaaaat gtatcatggt aaatgctgtg ttgtttgttg cttggcctcc tccgccaccg 546540
gtttcctatg ttccaattgg aacacacacg gctgggagtg tgtgtgcgtg taccggagtc 546600
gtaacgagtc tcaatgaaat ctgaaacatg ggtgaagcat actctggtca ggaaatttgc 546660
tgggtttgtg attgctgtaa gctgccaagt gccagccaag catcaccatg ctctcatgca 546720
catattcaga caaactgaca aagactgggg tttgcttcag atgagttctt tgttgctttc 546780
gatggaagac aacttgacaa agcagaagga tataaacaat gtttagaggc tgatctgaaa 546840
actggctatt aagaaatcac aattattatc tttcccagtt cctgatccaa tcatgttgct 546900
cgactacagc ccacatggga acatttatgg aatcatccaa tctttgtaag aaaatttgat 546960
catgtagtac aggcaacgat catcatacct gatttcatat gcacatggtt gcaagtatgg 547020
ccattcaaat taggaagaaa ccggtgaatt cacttctaca tgtagccggc agctttagat 547080
tgctgcaaaa gtgctccatg cacttgtttg aggaggttga gtgaagtaat catatactaa 547140
gtcttggtca tgggaaattt ctattgaggg ttacttccct gcttcagaaa ttcccccgaa 547200
actagaatgg atactcactt cctaagaatt tccttaacat tctttaaaat ttatttcctt 547260
gtatccacag ctgcacctgc taccagtttt ggcaactaag gttcaaagca tgtcataccc 547320
agtgttatgg tgtcgaagga taagcctctc atcatggact catccgaata ctgaacaaaa 547380
tcttaaactt tgcgaaaatg atgtgcttgt tttctattac accttccaaa ctctactcat 547440
ctgactgcat aacttgattg ttgactaggc tgatatgact gagttgctta tgatatttat 547500
aatgtttccc attagactac agtttcttaa atttactaaa ttttaggatg tttattgtgt 547560
ggttttatac tttatcttgg tacctttatt ttttgggacc aacagggtag caaaatacta 547620
tttattagtg atcgttaatt ctcctaaaac agagtgatca gaatttcttc aagtcctctt 547680
atcatgccta gatataagta taatacaact attatctgga caaaagacat ttttctctgg 547740
tccctttcct cggctcttag gttggtgtag ttcatacttt aattgcccaa cctaattgga 547800
gcaaagatac aatcgtgtat ccactaccat tctttggcaa ttttacttga ggttaggttt 547860

atggcccctt ctctgtatat cattttcttg gactttgtct aaattctgaa agataagtga 547920
acatcttaat aaaggaaatc aagtaataga ttttgtctta taagagaatg ggtagatatg 547980
agccagacac actagatttc cagtgtttct gataaaaaat tcaggtgcta tatccacaac 548040
aaaaaagctt tatagtttcg aagaaagact ataattgtca cgtcccaaat ccgggacata 548100
atacggccat gctatcaaga ggtaccatcc tcaataactc aaaatctatc aattataatc 548160
gactaaaatt cttcataaat aaaatataat aaaagattta atttcattat tcatgaaata 548220
attaaatcaa aattggttca gagtatctaa atctaaaatt aaatatcaaa ttcatatttc 548280
aaaattcatc aatcgtttat tttatgtcca taatcatcct ataaattatg attcggctgc 548340
aaaatttcca agctcgctag tatagacctt caagtctgga tgatctttcg tttctaatct 548400
tattcatctg aacagaaaaa gaaaaagaaa aaggtataag ctacattagc tcaataagta 548460
aatcttatac tattttatcc ggatcaagca taaatttata catgcatcaa taaatcattt 548520
aaagaagata atgattattg aaatataaaa ctttcataat agtatatcat aaataaatca 548580
tagtcttgca tatgcataaa tcatgcaatt ttcctaaaca tagtttctaa tgtcatttta 548640
ctatcaatca taaaatttta aattatgtta attttatcaa taaaatcata aatcatttgt 548700
cattttatca tatcatgctt cttaataatt ctttcagcgt aaatactaag gtcactatta 548760
tacccatgac aggaccataa ttatgttata ccaactatta taatctattg gtgagggcca 548820
tatgtctagc tactataact cgctggtgag ggtcgcatac ccagctactg taactcgctg 548880
acgagagtta tgtgctaagc tactgtaacc cgctggtgag gaccgtatat agctatctga 548940
gagtccatag tcatacttct taaatcaaat ttttttaaag caagcatttt taaattctgc 549000
ttcattgaat cttactttct tgaatcctgc ataaataaag tacaagataa ttttatagag 549060
ctcatagtta ataaataatt tttaataatc aaatattcat gaaatcattc ttttcgtaat 549120
aaggcataca tttcataaat atggagttta tatttcataa aaagtcattc atattagaat 549180
agccataaat cattatttta ttacgagtca tgaatttcat aatgcacatg cttgattttt 549240
attttaagaa aatatagaat aattcttttc atgataaagt agttgataat ttcaaaaaca 549300
aataagaagt gtccggatta attacctttt tttgtcccag ctctttaagc tttacttgat 549360
gaatttatca aacctattta atatattaaa agcataatta atttttattc aataaattca 549420
atcacaagaa aagaaaacta cagattgagt ggtcggttca acagcctatc cggacatcag 549480
ggtaatatag ggcctcttaa ctgagaatta gatctaagtg actcaatcaa gaaattatga 549540
agcatggatt ggaatcaaga ccaaaatcaa tcaacatgat tcatcaatag agaatttcaa 549600
cgatatttga catggtcagg atgggatccg atatcttgca cagatatcga agcaatactg 549660
ggcctcttta gaaaaattat tttgagttta tattggggtc tatggatcaa gtagaaagag 549720
aaagatggtg tagagagaaa aatcctaaag aagagagaga gataagagag ggatcccttc 549780
tctctctttc tttttctttc cttttcttct cttttcttct cttcttcttt tcttttcttc 549840
ttctttttct tggccgagca gatgagggac actgatggtg gttcctgact agaagactag 549900
catcagatca tgacagtaag tggctgacag tggtggagca aaagacggcc ggtgacaaag 549960
actgatcggt gggaaaaaca tgggaaaggg cctaaaaata ggagatccga gggctttca 550020
tcatttggc tgttggctgc tcgccaatgg ccatgatttt gtcatgaagg gtcataggga 550080
ggctgagggc tatgatctag agatgcggta ccatggatgg tggcgttggt ggtcgacaaa 550140
agaggaaaaa gggcttagct aaacagagaa aaaataggac cctttgtttt tttcttttt 550200
tttgtgtttt ccggcgaact cgtcggccac tggttgtgcg tagaggcacg ggaagaacaa 550260
gaagagaaag agaaagaggg gttcggctta ccttgaactc cgatggattt tctggcgatg 550320
attttgggca gacaaaggtc agggcatccg tggcttcaac ggaaagaaaa tgaggagaac 550380
aaagaggaag aaggtcagtg tttatcatgg acggctttga aggagggagg aagggattta 550440
taggatggag aggaggatga atccaggtag gatggagagg aggccgattc ctttctggat 550500
tcgtcttcct cttcgatggg ctcgtgtgga agaagattcc caacgggagt cttcaacatt 550560
ctttttttc tctattttat ttttttattt tctttttat actttaagat tcgtgtaagg 550620
aggggtttta ggaatggaca tcacattcta ctctctttaa aaataatttt gttctcgaaa 550680
cttagcatac cttcattttt acatcagtaa agatgcttag tcttcaaatc atcctcgtta 550740
tacttttgct atgccacttt catctaagct atacttctag atcttatatt ctgaactatt 550800
ttttattaat tggcttcatc tttcaagtaa tacaattttc ttctttttt tttatttttc 550860
agtacaaatt catcatgaat attttataat agaaatggct cattcaattt ctaaaataga 550920
taattcaaag atatagtaaa ccgtaaaaga atggaagagc tataatcaat attcatatgg 550980
acatctcctt aaattggttg aaattgtatc tgtcgcaata ttattgctcg ttgtagtatc 551040
ctgtagagtc aaggcagata ttcatgcatt ctttttttgt acttgttcaa ctaaaccaac 551100
agctttggag tcatttgttt tcttattagg acattcttat gccaaatgtc cccacttgtc 551160
acacagataa catgctatag cttcttaaga taaggatcat gatgattttt actgcaatat 551220
tcataagtct ctgttttctt tttcttttta gagttgttct ctaggtttca tgtcggtcat 551280
cttgagtttc tattggttta gatctcttct tatttgtcct tttttgcttt gatcttttaa 551340
tatccgattc aactttcaaa gcttatttca atgcatcctt gtagttgtta aaaagatgag 551400
aggataagca agatcgaatc ttatatccta aatcatgctc aaatctattt gctttgcttc 551460
tttcaaactc tgtgagctgg gagcaaaatc gacctaattc attaaatttg tttgcatact 551520
ctagtactat tatatcatct ttttgcctca aagtcaagaa ctcattctcc ttaactaatc 551580
tcactgactt tgaaaaatat tgatcataaa atattttctt gaattcctcc catatcagtt 551640

agttatcaat attcccatat gcagtattta ttgcagccta ccaaaactca gtattttctt 551700
ttagtataga aatagctagt ctaacctata catcctcaag atactgtagt gcatcaaata 551760
tctttttat tttttaaatc taaatctctg taatcagagg gtcaggtcca tcctcaaata 551820
atagtgggtt aagccttcta aacctttcat aatatgactc taaagatggc gtaggtcgaa 551880
aaatagctta tatctgctgt tgctgaagaa ggtgggttac tatctgacat actccagcaa 551940
tgtttgcttg agttactggg gtattaggag cctgctcaac tgactggttg gcatcttcct 552000
tcataatcct tcttgctcct ctcctcctag tagcatggtt cgctaagacc atctctcctg 552060
ttgtttatca ttatctatca aaaatattga tattgctcat cattacctat ctaaaaaaat 552120
ttatatattc ttattcaatt aaatatgatc tagctaaacg agatctaatt atccattgct 552180
agatttaag ttctatctat gatcaaacct attgctctga taccataaaa tgtcacgtcc 552240
caaattcgga cataacatga ccacgctatc aagggatatc gccctcgata atatgaaatc 552300
tattaatcat aatcaactaa aatttttcat aaatagaata taataaaaca ttcaactcta 552360
ttattcatca agtaattaaa tcaaaattgg tttagagtat ttaaatctaa aactaagtac 552420
caaatccata tctcaaaatt catcaatcat tcattacata tcaataatca ttctataaat 552480
tatgatacag ctgcaaaatc tccaagctcg ctagcataga ccttcaaacc tggatcatct 552540
ttcatttcta atcttattta tttaaataga aaaaaaagat ataagctaca ccacctcagt 552600
aagtaaatct tatactatct tactcgaatc aagtataagt ttatacatgc atcaataaat 552660
cacttaaaga agatgatgat cattagaata taaaactttt ataatagtat atcataaata 552720
aatcatactc ttgcatatgc ataaatcata caatttttat aaatatagtt tttaatgtca 552780
ctttactatc aattataaat ttataaatta tattatttta tcaataaagt cataaatcat 552840
ttgtcctttt gtcatattat acttcttaat aattctctca gactaaatgt taaggtcatt 552900
attatatccg tgacaaggcc ataatcatgt catgccaact attataactc gttggtgagg 552960
gtcgtatgcc tagctactat aacctattgg tgaggaccgc gtgtctagct gctgtaaccc 553020
gctggcgagg accaggtgcg aagctactgt aatccgttgg cgagagccat atgccaacta 553080
ctataaccat tggtaaggct gtacatagct agctgagagc ccatagtcgt acttcttaaa 553140
tcagatttc ttaaagcaag cattcttaaa tcatgtttca ttgaatccta ttttcttgaa 553200
tcatgcataa ataaagtact agataatttt agagagctca tagtcactaa ataatttta 553260
tcaataaaat attcatgaaa tcattctttt cataacaaga catatatttt ataaatatag 553320
agttcatatt tcataaaaaa tcattcatat taaaatagtc ataaatcatt attttatcac 553380
gaatcatgaa tttcacaatg cacatgtttg atccttattt taagaaaata tagaatattt 553440
ttttatgata aaattattga taatttgaaa aataagtaag aagtgtcagg gttacttatc 553500
ctttttccat cctagctttt taagcttcac ttgatgaatt tatcaaacct atttaatata 553560
ttaaaagcat aattaattct tattcaataa attcaattat aagaaaagaa gactatagat 553620
tgagtggttg gttcaacagc ttgtccgagt actgagataa tatagagcct cttaattgag 553680
aattagatat aaatgactca attaagaaat tattaagcat gaactggaat caaggccaag 553740
atcaattaac atggttcatc aatagagaat ttcaaaaata tttgacataa ccggaatggg 553800
atccgacatc ttgcatgggt atcgaagctg ggcctctata gaaaaatcat tttgagttta 553860
tgttggggtc cgtggatcaa ttagagagag aagatggtgt agagagaaaa atcttaaaga 553920
agggagagac aagagagatc ccttctctct ctttccttgt cttctcttct ttttttcttt 553980
tctctttttt tttggtcgag tagaggaggg acacaggtgg tggttcttgg tcagaagatc 554040
gacagtaagc catgatagta agtagccaat ggcggtggag caaatgatga tcggcgacaa 554100
ggaccaaccg atggaaaaac atagaaaagg acttaaaaat aggggattcg aaggtttttc 554160
tttgttttga ctgttggcca ctcgctagcg gccatgatct tgtcgtggag ggtcatagag 554220
aggataaggg ccatgatcca gatgtacagc atcaggggtg gcggcgccgg tggccgggaa 554280
aagaggaaaa aaggctcagc taaatagaga aaaaaatcag gctctttatt tttattttat 554340
tttatttttt tgtgcttttc gatgaatctg ctggccattg gttgtgcaca gcatcggttg 554400
tgcacagaga catgggaaga gaaaaagaaa gaggggtccg gcttacctcg aactctagtg 554460
gatttttgg tgatgatttt gggcagacaa aggtgagggc atctatggca tcaacgggaa 554520
gaaaatgagg agaacgaagt aggagaaggt cggtgttcat cgtggacggc tttgaaagag 554580
ggaggagggg atttatagga tggagaggag gctgaatcct tcctagattc gcattcctct 554640
ctgatgggct tgcatggaag aagactccca gtgagagcct tcaacattct ttttttcctc 554700
tattttgttt ctttttcatg ccctaagatt catgcaaggg gatggagttt tagggttgga 554760
tatcacaata attgttcaag atattcatca accttcttct acttaccttc atacttctat 554820
ctaggttcaa gttctgtaat tgacacctca tttgctgaca ttggtattga cttgcttgaa 554880
gattggtcat gcgtacctcc agataaatca tgttcatttg aataatcacc tgaatccatg 554940
ccactctgtc cattgcaaaa tgctggtcta gaaggagcct ggagagagac agagttactg 555000
ttgagcatca caacaacttg taacatgttg ggtctatcag atggattttc ctggacacac 555060
aataggccaa tgtgaacaca tcttaacatt tcactccttg ggcaatgtgt gcctaaaggt 555120
gggtccaata tctcgaaaat tgttcctttg acccaccgct cccagacctg catgaaatga 555180
atttatttag tcatctagaa cagaaaatac aattgtatat atgcagttga aagctcacat 555240
ggttcactgt gtcttcagca tattcagaac tagagaaatc actgttcttt ctgcctgtca 555300
cgatctctaa aactagaaca ccaaaactgt atacatctga cttgacagaa aactgcccat 555360
gcatggcata ctccggtgcc atatacccac tgtaataaga tgaatatgtt atataaaaca 555420

ctcttcgacc aaccatcatt agaatgcata gactattctt ttagatggag aatgtataaa 555480
ttatcaagat ttctacttac aatgttccaa caacccggct cgtgatgccc tgagtttggt 555540
ccccaccaaa aagcctagcc aacccaaagt ctgaaatctt tgggttcaaa tctgcatcta 555600
ataagatatt gctggctttt aaatcccgat gtataatttt taattgagat tcttcatgta 555660
ggtacaatag gcctcgagca atcccgccaa tgatcttgtt cctttgtctc cagtttagct 555720
gtttgcgctt ctcaggatct atgtcatata caaacttgat aatcaattaa ggccatacat 555780
attagagtaa gtccaaaggg ggcttgaatg taagatggtc agacatctgt ttcttctgca 555840
ctaaaataag ggttacacta gaaatataac tagatttatt tgaaagagga gagcctacat 555900
ttaaacaaac accaaagttg tagattcggt atcaagataa gttatagttc ggctctatta 555960
tttacgttca ttgcacaacn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 556020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 556080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 556140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 556200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 556260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 556320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 556380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 556440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 556500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 556560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 556620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 556680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 556740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 556800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 556860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 556920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 556980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 557040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 557100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 557160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 557220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 557280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 557340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 557400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 557460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnt gaggaatcca tgtgcaaact 557520
tttcattctc taaggttggt aatcagcctg tgatcctaag gaattgttaa tttggtgtaa 557580
gtatgatagt gtgaactacc tttgagcaaa caattatata ctggtgctag ccggcaaaac 557640
cttaaaagta aagaaatggt tcgctacttt ggctgatttg tggaaataac ctttgtatat 557700
tacagcacta ggcatcagtg cccactctgt tgcttacata atattgcttt tgttttctac 557760
ggcaggccaa taaggaaagg ctgatcttta ctgttatttt agatcaccca ccacttatat 557820
tttttcacga tcaaccaaga atctgtgtac atttgtagac taacgtttaa taccaaagga 557880
gaactctgtt aagtttcagt agacagatcc tagattctta tatacttctc aactaaatta 557940
cggagaaacg tacgtttagc acaaaaaaca aaaagaaaat gaagccataa aactcaaaac 558000
tgataggata ttagtaaaca gattagaaat gactggatct caagcagagt agaaaggact 558060
catctattcc ctattaagtc accgtcgata aaccgaagct attgcaacta gtttgctggt 558120
accggtcgga aaaatcttac ccctcttacc ttcttcatta ggagggttga taggtggagg 558180
cactaacgtg gcaggcgccg gcgccggtga gttctccagc ggctcctcaa gtcttagcgt 558240
cgctgccccg tcgaagaact tgtatatctc gtacctaaaa ttgcagctcg ctgcgatttc 558300
cctccctccc tgcttcccct ctagctgtgt cggtctcggc tgaaggatac tttggaggca 558360
ctgctggcac tggctgggcg acaggtcctg tgtgcactgc accagcccat atatctcagg 558420
aaaaggagcc ttggtagagt tcaccatctg cccggaagcg aacctcctcg tcgagttgga 558480
gacggcccaa tcggtgattt tgctcataag ctcgtccaca atcttgtcga accagctgcg 558540
gtcggtcacg ttgtagcggt tccacatgat ccaggacggt gaggtgtcga cggtggagaa 558600
gaagcgctgg ttggagtagc ggaggaggca gtcgtcgtag aagacggtgg cgcctttgtt 558660
gtacgcgcag agctgggggg catcttggat tgcgttgttg aggcaggagc ggcagacgga 558720
ggcgttggtg tcgccgcggc acatggcgag gccgtagatt tggtctggga tctggccgac 558780
ggtggcgttg aggaagccac cggagagaga agcgttggag gcaagggaag ggaggaggag 558840
gttcatgagg ttggactcat aggtgctgtt ggcggtgtag ttgtcggtgg tgccacaata 558900
gtagtggagg ggattgccgg cagtgggagg ggaaaggaat atgaggatga gaaggcatag 558960
gaagaaaggg aaggaaacat ggcgaaacga aaccatggat tacggttgca gtgtgaacgc 559020
actatctctg aacatgttct gatgttaggt atatctggct atggaaacag ggtgcgagct 559080
agagggaacc atgaggcgac gcgctgggag ggagcaggaa atgccatgga aagattggga 559140
gggacaatgg ggttttattt agagatttgc caggcccgcg aggacaaatt atggtgaatt 559200

gagaaatgct ttgtgcaccg cggggctcac acgcggggcc agaacgcggc gtccgaagat 559260
ttttttttt ttcttccagc cccgcggcat ggccatatgg atttgatcca taggtgttaa 559320
ggctagatac aatggtcttg ccaaattaca tttatatctc agcattcatc attttgccta 559380
attaaatcag aaaaaatcca caagggccat ggaatgccta tcatatgatc gacacgtgtt 559440
ctcaatttg caaaatttgc aacctaaatc tcacgtagtt ccatgctaaa taaataaaaa 559500
atacaaacac gcaaccttcg ttgaagaaaa tgaaaggact gcagcctttt agaccagagg 559560
aaagcccgtt ggtcaacata cgtgggccta ggaaaactaa caagaaacaa gtggagcatt 559620
atttttttga ttgaaaggga cgtgtaaact acccggcttt tattatgtag gagcaggagc 559680
atgcagagga aaaaaaaaaa aagtctgcct ggagcttagg caggaagcag ttatttacat 559740
cttggactta tttttgtcag cgttgacaga caaaaatttt acaattgcat gtttattagc 559800
tctaattgat tgaagagaag tttcataaga tagataatac taaagaccat gaactttgat 559860
ttttcgctgg ccaattaact gaatggttca ttttctaaac ggttcagtag caaggggata 559920
tgcccaacat ctgttgtgat tggtgcttaa tgttgcattt tgttggattc cctcaacaca 559980
attagtattc cgtgctacat ctggaactta cgtggctagg agtttgtgtg gtagcctaaa 560040
agatacctga gacatggatc acatagttgc cggtcacaaa atttgctggg caaatagtaa 560100
gttttagctg tcagacaacc actgctttgt gttcgtgcat tcgtgctagg tttggaccta 560160
aagaagattg ggtggagtac tccagatgag ctttttggtt gccttggatc gaatgaacct 560220
ttctttcttt ctttttttt tttaactcat gggtcggttg ttaactgatt aaatcataac 560280
taccatgtga aagcagaaaa atgtaaacaa agtcaagtat ttagcgatca caaattgcaa 560340
aagatatgaa agcttccact aagagagaag agagagagag gagaaaacaa gacagagaat 560400
aagaaaatat ttggttaagc ccagcacagc accgtttagc agcattctga tctcccgagt 560460
agtttcagca ttgttccgga actgaaaagc ataggttcag cagagttcca gtcaagtttc 560520
agtagacttt tagctagcca cgggtattga aaactgttgg gatataccga ctgatttttt 560580
tcacaccgac tcaccttcgg gcatgcctga ccggcgtccg actctaccga ttgcaccaac 560640
caacgactgt caacactgtc cgatcgaagg tatgtcggtc ggacggaccc attctgttcc 560700
tgactagacg aacggcggag tctgactcta ccgactcact gtcaagcagg ggtagtggcc 560760
gatgtccgat tcccacaatg cgccagacca gccaatggtg tccctgggtc ttcgcccgac 560820
gtcccgcaac caaataccga cgtatggtcg gtcggctcct ccaaataccg tacgactgct 560880
gagggccgcc gtcctgacaa ggacgtgcgg catagccgcc ctgggacatt gtcctgccaa 560940
ggacatagat taatcccagc gatttgacag cccacggcga cttgacagtt cgcggtgatt 561000
ttgacagcct ccgacgattt gacaactccc ccagttgtct gcgccattaa tgacggcacc 561060
acgccgcgct ctactataaa acggggaagg caacagtgct gcgaggaggt tctttcgaag 561120
cccctggact cactctctct ctctcgctga gttctcctga ttcttttcta ctgttgccta 561180
gtctcctctc tgacttgacc gtcgaagggt ccccgccgga ggcacctccg gtcagtgcag 561240
atttctcttg caggtgctcg ttcccgacga tcaggcgacg aggagattgg ccagaacagg 561300
tttggcgcgt caagtagggg gtatccgacc tctacagagc ttgaaaaaat tctttcaaaa 561360
tgacaagaat cagggctcag cgatcgaggg ccaccggatc ggcgaggcac tctttccatc 561420
gagaagaagc ctctcctccg ccctccatgg cggagcccag atctccgcat cctgtggtga 561480
ccacggaggt gcaaatcacg acgattgtgc ggcagatgac tgtgctgacg gatgcagtca 561540
agagccttca acaacaatcg acccggttgc cgcactcgcc ggtggggcaa ccggcggcgc 561600
acccgatgcc ctccaggagc agccgccgac gcccgcgtcg gtctttgtct cctcctcaag 561660
agcagctgtc acagcactcc caccgagagg gggagaggtg gacacggcat gatatccatc 561720
ggtctcgacg accctctcct tcccaattgg aacgagcgag gaaggagaag cggccgcgga 561780
caccgtccgc ctccccctca aattcgtcgg gagactcgac ccccggggtc tcccagcacc 561840
aacggactga caactacgaa tgcaggttcg aagaaatcga ccgtcggctt gctcagcttc 561900
aggtggacgg acagaagtcc tcgaacgatg ttgacttcca gaccgcccaa cccctctccc 561960
gactcatcct agacgatccg attcctagtc ggttcaagat gcctcatgtg gagccctacg 562020
acggctccac tgatccggtt gaccatctgg agagctacat ggctctcatg acgatccaag 562080
gggcaaccga tgcccttctc tgcatcgact tccccaccac gcttcgcaag gctgctaggg 562140
cctggtactc cggcctccgg tcagaaagca tccactcctt cgaacagctc gaatatgctt 562200
tcgtggccca tttcagcacc agccggaagc cgccacgaac ctcgaacagc ctttttccc 562260
tcaagcaggg agaaaatgag acgcttcgat atttcgtgac acgattcaat gcagccacgc 562320
ttggggttcg ggacctcaac gaagacatgg ctatttcagc catgaagagg gagctaaggg 562380
ggtctcgatt tacatactcc ttggacaaga ccctctcccg gacatatgcc gaactgctgg 562440
agcgcgcgta caaatacatg cacgcggacg aaggagttcc gaccgatgcc tgattgaggc 562500
caagggctcg aaggagaagc gaaggaaagg tcgggcccct gccgagccca gtaggccccc 562560
gaccgacaaa caggtctcac cccagtgacg gagcccgaga tcgcctcgac ggtggagtcc 562620
gaggtcgatg catcccaggt atgactccta tactcccctc tctgctcctc gtgcacagat 562680
tttgatggag atgaagggga agaatatcta cgacggcctc cacctttgaa ggcaaagggc 562740
cttgaccgac gaaagtacta ttgatttcat cggggccatg gccataacac cgagcagtgt 562800
atccaactta aggatgaaat cgaggccctc atacgccgag ggtatcttga aaaatttcga 562860
aggaaaccgc cgactcgacc catccccgac cgacgacccc aatcgactga ggaggcagcg 562920
aacaatcagc ccacggtcgg ggtcatcaat atgatctcca aatgactgga cccagggacg 562980

actgctggag gggagtcgat gaagaagcta cgccaagacg atgtaattac ttttacagat 563040
gaagatgctc ggagaatcca aactccccat gatgacgctg ttgttgtctc ggcaataata 563100
gcaaattatg atgtaagaag gatctttgtt gataatggaa gtttgactaa tattttgttt 563160
tactcgacct tcttccgaat gcgactgtcg gctgatcggc tcgagagagt ctccatgccc 563220
ctggtgggtt tcatcgggga ggccatcacg gtggaaggag aagttactct tcccgtgaca 563280
gctgaaaccg aatcacgata aagcaccatc tacctgacct tcacggtcgt ccaagtacct 563340
tcggcctaca acgccatact tggaagactc gggctaaacg ccctcagagc tatagtctcg 563400
acctaccacc tgctggttca gttttcgatc aaaaatggag tcggagagat gtgcggggat 563460
caacagctcg tccggcgatg cttccaaatc tttgctcgaa gtaacgaagc aaaggactcc 563520
ctgacggtcg acaagttgga ctagtgggga gaggaagaat ggggcgaacc gaccgaacag 563580
ctggtttccg tcccgatagc ggagaattcc gaacgagtgg cctgggtcgg atcccaatta 563640
ttcgaccctg agcaatggca gctagtagag ctgctgaaag ccaatgccga cgtattcgct 563700
tggtcggcag cggatatgtc cggcatcccc tcggagacga tgactcaccg actcaacatc 563760
gaccctggaa tgaggtcggt gaggcagaag aagcgttctt ttgcccctga aagacagaag 563820
gccatcgacg aggaagtgga caagctactc gaggcagact tcatcagaga aatcacgtac 563880
cccgattggc tcgccaacgt tgtcatggtg aaaaaagcca acgggaggtg aaggatctgc 563940
attgactata tcgacctaaa tcgtgcctgc ccgaaggaca gcttctcact tccgaaaatc 564000
gaccagctgg tagatgcgac gtccggacat tgactgctcg gcttcatgga tgcctttgcc 564060
agatacaacc agatccagat ggtgcccgaa gacgaggagc acatagcctt tgtgaccgtc 564120
aaaggccttt actgttacag ggtaatgccc ttcgggctga aaaataccga ggccacctac 564180
tagcgactcg tcaataaggt cttcaaagac taaatcgggt gcaacataga ggtgtatgtg 564240
gatgacatgc tggtgaagag cacgcaggct tcagatcatg tccaagacct cgaagaaact 564300
ttttgcaccc ttcgacgaca tcggatgagg ttgaattcga ctaagtgcgc cttcggggtg 564360
acttcgagaa agtttttcgg attcttcatt tctcaacgag gaattgaggc taaccctgag 564420
aagataaagg caatcatcga catgcggcat ccgagcacga aaaaggaggt acagcagctt 564480
aacggaagga tcatcgcact cagccgattc atttctcaat cggctgagag atgcctcccg 564540
ttcttcaaga ccctgaggca ggcgaaggac ttctcttggc cggacgagtg ccgataggcc 564600
ttcgaggatc tgaaaaggta catggcctcc ccgccgctgc ttgtaaagcc agaagtcgga 564660
gaaatgctgt atctctactt ggccacctcc ttagaggcgg ttagctcggt gctcatccga 564720
gagaacgaga gtcgaattca ccaacccata tactacacca gcaaaatgct ctacgaagct 564780
gaagctcggt actcaaagat ggagaagatg atattcgcct tgatcgtgtc tgcacaacga 564840
ttccgtccgt atttccaagc gcacgctatc gtggtcctca ccgaccagtc cctgagggcg 564900
attttgtgcc accccgatac atcgggacga ctggcgaaat ggacggtgag gttgagtgag 564960
ttcgacattc agtaccgacc atgacctgcc ttgaaagccc aggtcttggc tgactttatt 565020
gcggagtgtc cgacaaccga ccaaagatcg gaaggcggga gctccgcaga agctgcaatc 565080
tccgaacctg accccgggtc tacttgggtt tgcacatcga tggancttcc aatgctnnnn 565140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 565200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 565260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 565320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 565380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 565440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 565500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 565560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 565620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 565680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 565740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 565800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 565860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 565920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 565980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 566040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 566100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 566160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 566220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 566280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 566340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 566400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 566460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 566520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 566580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 566640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nngatactac aatgctaagg ttaagccgaa 566700
gcttttcaag cctggggatc tggtcttaaa aaagacagaa gtttcaaagc ctctaggata 566760

agaaaaattg gctccgaact gggaaggacc ctacaagata gcggacatct acaggccggg 566820
agcctaccga ctggagactc tagaaggaaa ttccattccc cagacttgaa ataccgacaa 566880
tctgagattg tactacctgt aaactctgtg cgcccttgtt cggaatacaa actcagcttc 566940
aaaacttcag agtctagaat ctcagctctc caactgtgcg tcagcgctcg ctagtagtac 567000
gagccccgac gccatgactt gggcccaaca ttccattgga aatccatgac ccaatcgccg 567060
acgacgagtc ggacccttac gacgactgat atatctacgt tggtggaagg ctgacgatgg 567120
tgatgaaaaa acccccctaa attgaagcca cgcccccttcc gcagccagca cccgagcaag 567180
atgactggct aacttgccga cttggctctg gccaagaaag gcaaaacgcc aacgcgacca 567240
atatcgcatt cgcgacatac cgaccaggtc acgaccagtc aaagggtatt tggcttacca 567300
ccgtttatcg catgtcgtga tgcatacgtc cgacaaagaa ccggacaatg gatgaccgac 567360
ttgtcatcaa ccaaatgcat cggacactat tcaactatcg gaccctataa gatgaacgga 567420
tcgaagagct acgcccgaag gacggacgac acccgactcg atgaacatgc ccgactcagg 567480
tctgggcaac aggcgctcga cttaaactct cgactgtcgg gtcatacgac agtcgggagg 567540
tcgatctaaa attggagctc gctctgtctt taacatggcg tgcgctaccg actgtcctgg 567600
ctagctatct gggatctcac cgaacatcct agctagtacg tcgggcctac gacttatacg 567660
ttcgaaggcg tttcggcgaa acatacattt caagactcat ttcagaaaat gtaaagtaag 567720
aaagaaagtt aaataaattt ttttcaattc cattcaagta tgaaccaaat ttacaaaatt 567780
gggccgaagc ccgactacaa atacatcaaa caaaaacaaa aacaaaaata aaggatgctc 567840
tgactactcg tcggagtcag catcttcaat cgggagaagt ttgggggcga tcggtgcggc 567900
cgctcgagcc ggagtagctt cggggttcgg agctgcctcg ccttcggtga cctgctccgg 567960
gatggcttcc tccacggcag tatgatctcc cgacgatggg tcggccaact ctcctgcgtc 568020
ttggccctcc gaccctggga gaacaatgct gctgagatcg agctccgggt acaggctctg 568080
gatcattttt cgagcatcct cgtaccccac tcggtatgaa aggaaaccgc tctccaagag 568140
ttcctcccga tattcgttgg agccgtggaa gtcctccatg gcccgaccta tagcctctct 568200
cgccgactct gcctctgccc tcgctatatc tgcatcggct tgagcgaagg ataaattttt 568260
tttggccttg atgagatttt ccaaacttac ccggagctgc tcgcgttcgg ctttgagttc 568320
gccgacgtag tcatcccgct cgcggcgtag ccagcgaaca gtgcaggact tctgtttggc 568380
ttccccgcaa gccgactgca gctcggcccc cgaggcggcc agggcaccag taaggcggga 568440
gatctcctcg aaaagatgga agatctcctc ttcgagtcgg gcctcacggt cgaccgacta 568500
tttcagctga tcgaccatta ttgccttctc gaccttgaca gccatggcct tatctttcca 568560
ggccacccag agatcatcga acctccgata tccagcctcc agctcggata tgttgtaaat 568620
cagctgcaaa caacagaccg accgtcagaa gaccgaactg ataggaagtg acaacgaaaa 568680
tgaaaagtga aggagagaga gacttaccca gatcatggtc gggtagaagg aggaaagcat 568740
gtcggatatc cgctgattct tcatgatctc gtggtcggtc ggaaggataa tcgcctggca 568800
taacctcctg gccaaatcat ggttggccaa aaccgacgca ccttcggaaa gctgggcgtc 568860
ggacgacgca ccgcggccga ccgaccttct atcgtcgcct ggcgccatcg gggccttccc 568920
ttgttcggac acccaggccc tgacatcaga aagagagggg aggttcgagc ccgactgggt 568980
ccctcccgag gctgcgacgg tcgccgatgc agatcgatcg ggctcgcgtg tctctgcccg 569040
aacctcgtca gccggctgtg cggccggcac atcttcggcc acttcctcga ccgcctgtcc 569100
ctcggatggg gcatcttcgg ccgcttcctt ggccgcctgt ccctcggatg gggctgctcc 569160
ctcgaccgcc cgttcctcgg acggggcttc agtgggcact gtcggcactg acagtgcgat 569220
gatcggctca cggtccgatg ctcgttcgga gccgggctgc gcccccaccg ctgcaagctc 569280
gctcggcggc gctacctgag gtcgcgatgg ttcggctccg tgtgccggcc tctttcacgc 569340
cgcatgttgc cgaacgtcgg cttccgtcag cctcaccctc ggcggcatgc ctgcaatttc 569400
aatagaggat cagcaccagc caaaaaaaaa gagagagaga aaaagaaaaa cagacctaga 569460
tgaggaaccg agctcagacc gacgtcatat agagcttgct cggtgacaag ctccctctgc 569520
tttggcaccg agatatcctt cagacggtga aaatccactc ggtccccgtc ctccacccga 569580
ctattctcat tcggctgagt tcggaggtcc ccccaacggg aaggaaaccc caaggaagtg 569640
gagaaaaagc aaagaaaaat tggttcttcc atccatagat tgatgatgga agatcggtga 569700
tgaaggaaag acccttccga gggttgaaaa accaccaccc tcggacttta gggtggggtc 569760
ggagaacaaa aaatactcgg aagagcgaaa tacgaggatt ggtcggcaaa agctgacaca 569820
acaaaataaa actgactatc agccggactg agttcggcgc cagttgcgtc ggacaaagtc 569880
tgtaatagtc tgtatgttcc ggatgaactc cgaaatcaaa aagcgaagac cggcctggag 569940
gtcctcgacg tagaaagcca cctggcccgg aggcggattg ttaacccgac catcggctcc 570000
aggggtgaat agctgaaact gctctgggat gcagtactgc tccctgagcc gatcgatgtt 570060
cggtcccgaa agtgaagaaa cctccacctc tggggtcgac cgagaacctc gaaaactttc 570120
taaggaggga ggcggggaca actacctgag acaaggggcg accgctcgac cagagtttcg 570180
acaacagggc tacgaaaagt ggagtttgga tgtaggtggc cctatatata tagtgcccct 570240
cgacgaccga gatgagagca cgcccaatga gggtctccca gatcgtgaca cgtggcggca 570300
tctgggcctt ccctcgatcc gacgattcga cgtacctgcc acagatcagg ccacgtcgcc 570360
tccatccgcc tgaatgggtt cggcccaatg gccccctgcc acgtggtgaa aaaattgcgg 570420
cagtttgcgt tcccgaggag acggcggaaa cggtggtttc tgttcccgat gagacatctg 570480
acaccgatgg ggatgcctga cacccataag acgtctggcg ccggaccgat cattggtacg 570540

atcgccagag tcagagtacg atacgatgga tatccactcc tttcgcccga agccgtcgcc 570600
cacgcgaaga tgctggccag cacgacatcc gactcaggag tggaggggg caactgttgg 570660
gatatactga ccgacctttt tcacgccgac tcaccctcgg gcctgtccga ccgacgtccg 570720
actccaccga ccgcaccaac caacgactgt cgatactgtc cgaccgaagg tatgtcgatc 570780
gggcggaccc attctgttcc cgactagccg aacggcggag cccgactcta ccgactcact 570840
gtcaggctgg ggtggtggcc gatgtccgat tcccgcaatg cgccagacca gccgacggtg 570900
tccctgggtc ttcacccgac gtcccgcaac caaatgccga cgtatggtcg gtcggctccc 570960
ccaaacgccg tacgactgct gagggccgcc gtcctgacaa aggcgtgcgg catagccgct 571020
ctggggcatt gtcctgtcaa ggacatagat taatctcaac gatttgacag tccacagcga 571080
cttgacagtc cgcgacgaat ctgacagcct ccgacgattt gacaactccc ccagttgtct 571140
gcgccattaa tgacggcacc acgtcgcatt ctactataaa acggaaaagg caacagtgct 571200
gcgaggagat tctttcgaag ctcctggact cactctctct ctcgctgagt ttccctgatt 571260
cttttctatt gttgtctagt ctcctctctg acttgaccgt cggaggatcc ccaccggagg 571320
cacctcccgt cagtgcggac ttctcttgca gatgttcatt cccggcgacc agacgacgag 571380
aagattgacc gcaacaaaaa ctaaaagaat atgctatgtc aaataatgca tatgctactt 571440
acgatccaaa atctcagttg cattgccatc caaagaccgt catgctgacc agtaacttca 571500
accactggct tcttgcctat tggcagcgga ttttaccaac tatttttgt ggcatttgaa 571560
tttttactat ttaaagtaca aacactgagt ttccctttaa aagctagctt caaagnnnnn 571620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 571680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 571740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 571800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 571860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 571920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 571980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 572040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 572100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 572160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 572220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 572280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 572340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 572400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 572460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 572520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 572580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 572640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 572700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 572760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 572820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 572880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 572940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 573000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 573060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 573120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 573180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 573240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 573300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 573360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 573420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 573480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 573540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 573600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 573660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 573720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 573780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 573840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 573900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 573960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 574020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 574080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 574140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 574200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 574260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 574320

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 574380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 574440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 574500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 574560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 574620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 574680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 574740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 574800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 574860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 574920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 574980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 575040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 575100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 575160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 575220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 575280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 575340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 575400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 575460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 575520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 575580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 575640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 575700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 575760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 575820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 575880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 575940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 576000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 576060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 576120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 576180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 576240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 576300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnat ttgagtatag atgcaataaa 576360
agaatccatt cgtagttata agttgaatcc aagactgttt aaattgtcag gccggaaaag 576420
gaaggccata gaactggttt cttgttcatt tatggttgat caaattattt tccatctttt 576480
ccccagaatc gtgatgcatt ctggaattca atcacccatt taccttcata gtttattctt 576540
tggccactat ataaccaatg acaagaattt gagaatgtct gttggctact tactgtgtct 576600
tttcttcata gccttctgtc tccgcaagca aatgcaaaca aagcatgcta gcatgagtgt 576660
gactatcaca agggagaaaa tgataatgcg agttcttgct gcattctttt catgtcctgc 576720
accaagtgaa atttcgaagt atagctgtgc ttttggttat atcatttgag tatttggtta 576780
agcaatatta aaggctataa ttaaaaaaca caagtatagc aagtctactt tcctcaattt 576840
tgtaaaatag attgcatgag tcagatgaca taaataatat gattgaatca tggataatat 576900
gtttgtcctc cacacaaatg tgcttgtgag tgcatataaa aaatacttta tagtttgtat 576960
ctattcttca gctttaagat ggataatcat aagagtttct tattttgtct aacagaacct 577020
ctttccatgg acaggaggtt ttttggaacc taaattgcag gttttgctag ctacttgctg 577080
attttctctt ggtattcaca ttgtctgttg gaactttcac tctctctgca ggaatgactg 577140
ggttcctccc attgagagca ttgacaggag actcacagct ggaaagataa actcctctct 577200
ttcagaggca ggcttatgtt tgatgaatat tatcctttct tctttcccaa cattatctct 577260
gcctcctttg attcaagctg ggttatcaag agaattgact ccatgaagca ttatttcttt 577320
tggaaaggct gagaataggt ttggtggaga tcatgtctag caaaatggag tttggtttat 577380
ggggataaaa tgaaaagtgt gtttttttg gtttgaagaa cttgagaaat atgaatctgg 577440
ctttcctcag taattggtgt tcactttgtt ttgaaggttt gggaaaagca aggagtagaa 577500
aacatagatc aattattatt ctaggagaag tccttgttca ggggaatggt gcttgccttt 577560
gcttgcctca tttttctgga aagaccctga agatggagaa cttttccaga tatgagaata 577620
ttttctctat gtgttgataa agaagttttg gcttgacttt tggttagata agatcgctcc 577680
aaaagactta tttcctaatc tattttggat ctatgaggat ggcaagggac tgaaagttgc 577740
tcaggtgaga gagaagagtg ggctcttaga attaggcatt ttatttagaa atcattagtt 577800
aagttcttaa atttacaaat catcctattg gaagttcaag cagcaacttc tagggatggt 577860
cagagatgaa gatggaaatc caatataaga taatttcagc ttttaaaaat ataagataat 577920
attgtgcaag acatatataa tgattgtaag ataagttgaa catgcatcgc tctgaacctg 577980
ccttgtttgt tctgttgaac ttcctttcac gcacattcta caagctgtaa aattcatttc 578040
aaaccaacat gcttgtatcg caaggaagtt aatgatcgca ctatgcaacc ttcagttgcc 578100

tcttgtttta tgaaaacaca gtttcttcat cacttaatgt tagggcagaa tccaatggcg 578160
agatagccta tattgatttc acaataacta ttggatctca ttctgatcat tatagatgat 578220
gctactctta tatgcccaat ttttacccta aaattttctt ttcttaggtt aagcacctta 578280
aactactttc catgacaact taaggcaact gattcaaatt gagttatcac ataaactgca 578340
aacacatcat gcccaggaat cacagtctcc agtggctcct aagttgtaac cgaatcaaat 578400
tgagttatca ccttaaacgg agttgttggt gaagacatac attgtataag ggcatcttgt 578460
tgtgcattac aaatgtttgt ggcacctgtg gaaattgaag ccaatggtat tgtagaaggg 578520
attaggtgtg aagcagaact acagttccta aagggattgt gccatttaag aggaatcagt 578580
gagtaaactt tgcatggtcc aaggttagca atcagaaagc gatactatgc aacgtttttt 578640
ataatgcaat tattgcagtg tgaagtatct ttgatcaaac aataatatac tggtgctagc 578700
tggcaaacct gtaaatactt taaagaaaag ttcgctactt tggctggttt gtagaatcaa 578760
cacttgtata ttacagcacc tgctctgttg catatataat gctgtattca tttcgactac 578820
aggccaataa ggaaaagctg atctttactg tttctttaaa tcacccatca cttcatatgt 578880
tattcacgat caaccaagaa actatgcgta tatttctaga ttaatgttta atatcaaagg 578940
agaattctgt cagtttcaat acacgcatcc tagactctta tctacttctc aactaaatta 579000
cgtagaaaca tacgcttagc caaaaagaca gagaaaatgt agccataaaa ctcaaattga 579060
tagaatatta gtaaacaggt tagaaataat tgggtatcga acggacttgg aaggacttgt 579120
atattcccta tcatctcacc agtgagaaag cgactaccaa tggtcacaat gttactcccc 579180
ttaccttgtt ccttaggtgg gttgataatt ggaggcacta ccggggccgg cactgcggca 579240
ttctcctgcg gctgctcaag tcttaccgtc gatggcccgt cgaagaactt ggatgtccca 579300
tacctaaaat tgcagctcgc tgcgagcacc actccttcct gcctcccctc tagcggtctc 579360
ggctcaagga tgctttggag gcactgctgg caccggcttc gcgacaggtc ctgtgtgcac 579420
tgcaccaacc aatatatctc aggaaaagga gtcttggtag aattcatcat ctccccggtg 579480
gcgaacaacc gcgtcgagtt gtagacggcc caatcggtga tcgcgctcat aagctcgtcc 579540
acaagcttgt cgaaccggct gcggtcggtc acgttgttga ggtcccactc gatccacgac 579600
tgcgatgtgt cgacggtgga gaagaagcgc tggttggagt agcggaggag gcagtcgttg 579660
tagaagatgg tggcgccctt gtcgtacggg cagagctggg gggcgtcttg gattgcgtcg 579720
ctgaggcagg agcggcagac ggaggcgttg gtgtcgccgc ggcacatggc gaggccgtag 579780
attttgttgg ggatctggcc gacggtggcg ttgaggaagc cgccggagag agaagtgttg 579840
gaggcggagg ttgaggttgg actcataggt gctgttgact gtgtagctgc cggtagtgcc 579900
acaattttgg aagggttggc cggcagtggg aggggaaagg aatatgagga agagaaggca 579960
taggaagaaa gggaaggaaa catggcgaaa tgataccatg gacgatgctt gcagcgaaaa 580020
cacaatggct ctggacacgg cggaatagag atgttacgtg tgggtatgga aactgggtgc 580080
gaactttagg tcaacaatat aatcagtagg gaaccggctc atttcaacaa aagcttggct 580140
tagaggatat ctaagttgac cacgaggata cgaggatcag ggcaagcccc tacttgttta 580200
tgatccctca cttatctgta taattttctt aggtagcata ttacgtgacg ccatccaaaa 580260
tgtatctgac tctaagcatc ctctaataga cttactcaat ggacaggccc tgttgggttc 580320
aggtcagact caacccaagg tatcatgtca tttaattaga cccaaatcta gtctgacctg 580380
tccttcagac ctatttttca gatctaaact cactactcat caaattttaa atttctgatc 580440
taagcttttt gattgtattc ttctttcttt tttttctgga taattcgatg aggatagagc 580500
cagtggaaga ggacatagga atgatacaat tggttttgcc cgtggcagca acgatgagta 580560
tgaactgggt ttccatctca ttgtacacaa gtggctcacg ctatttttcc atccattggt 580620
ttctaatagt gaccattaaa atactataac aacagaataa attatctcac ttataagcat 580680
gtctttaata tagataaact agtttttttt aaatatatta tgatgttcat gtggaaataa 580740
ctgaacatga gatatttgtg cgccttatta atgtgtcaaa atatccgttc ttaaggatga 580800
caaataataa gcaaataaac aatgaatgtc gtatggctct ctatttattg aaaaattata 580860
ccctacatat gatgtatccc ctcaacagaa tatcctgcca atccattttc accacgtggc 580920
tatcctgacg acctcagctt gaagagagag agagagagag agaagagtgc tttccgctcc 580980
cctctgcccc atcgaaaacc ttaaccctgt ctgtgtacca aagaaaataa aaaaaccgca 581040
tcctctgcct ccgcaaagcc acttccctct cttaccacaa taaaaaaaaa aaagcgactt 581100
ctctctccac ccaattacaa gcattgccaa tcgacatctg tacgtggaac ccactagcgt 581160
gaatcagatg ggggagaaat tattgcttgg accacgccta agtagaccgg tgcacatagc 581220
atgtatacga tggataatgt gtaatcgaaa attttatgat atacaaaggt taatatggtg 581280
tattatccat tatgggattt ggatgatcta tttgaatatg atccagacaa taatttttga 581340
ataaattata aaaatatcct ctcaaattta aatcattttc atttacaccc cttatacttt 581400
aaaaagtgtc aaactgattc ttaaagtttt gaaacgttcc aacgagatct tttcatccat 581460
ctccattaat gaaatcttat tacataacta tcacatgata ttattatttt ataaaataat 581520
aaaaatatct ttatgttcgc cttctccctc ctccctcttc cttcctctcc aattgatctc 581580
cttcttcgat taacctccac ccattcctcc accgcctccc cttcctcctc ttcctcctct 581640
tcctccctcc tctccgattg atcttctcca ccacctcttc aagatgctga cttctctctc 581700
ctggatctgt tggatcttcc ccaactccat tttagcacat tagttgggat caggaatgaa 581760
gggcctcggg attgcagcca tcaggctcga ttgatcctcc atatgcgctt atcttggtag 581820
cccgtttgtc ggtccctaat tcgccactgc taacatcgcc attagcaacc cgcttgccag 581880

ccctcattta aaaaaaaagc actttgtagg cctaggacgt ctatgtttaa tcttgatgac 581940
aatagattac cttaattctt ttcactgtta gttctcaggc caagtatatg agtggaagtt 582000
gaatttgctg ctccttcaaa ccatctatgt tttataggtt tattcaaatc agccaagctg 582060
tgatctgaca aactatttta tgtccatgaa tcttgtgcct tagtgtcctt tttgcattta 582120
agaccctcac cagtgcctaa agtaagcttt acatcattct gaggatcaga gccgcaagtt 582180
ctactaggtg gaactgtaac tctagatgat gaaacaaaac ttttctttcc tgatctttca 582240
aaatcttcac tatcaatata tacatctact agaagttgta gatcaaacat tctcctaaga 582300
aacttctgaa atttagagtc aaaaaattta acatctttta gagagtcccc atttttatt 582360
gaaatagcat caaactacac attactttcc ttcagaaagt ttaaggacat cctaatgcca 582420
tcagcgcttg caaaagttga tctgtcataa ctgttattta ctataggcag gtgagacatc 582480
tgccacattt ttttggtacc ttcacatggc atttgagatg aaaaaaaaat tgactgagat 582540
gtattagatg gtacagaata tctgtgtagc cccttcactc atccgtcagg tccctctgta 582600
ttctataaag acggtgcagt tcatgataga cctaaattgc agaataagac tgcaatttca 582660
gtgatgacaa acataatatt aaacaactaa ttcatatatt atgaagaaga taagaagaga 582720
aactaaggtg tctatgaaga aatggactgc cccaactgcc atgcattgtt gcaaaaggaa 582780
aacaggagag agaagtcgaa aagaggtttc atcatcgcct cgataggaaa gatattgcaa 582840
gataaagaga agaatgcatt caaaatagag aggtcttaaa taacagccat ggcatatcgt 582900
ggaagagggc agctcttggt agcaccagag caccgaccaa ctcttcctgg ttcctccatc 582960
aagtctcata gctgagtaga atattgggct gaaaacacag ttgtccaatg aatcgagcag 583020
cttgagcgtg tctctagatt caatttgaga caagcacgaa tcaagttcgg ttcaaagcat 583080
gaatcaagta gaagactcgt atgcaccaaa aagaggattt gatgccattt ggatggtagt 583140
gacaattctg agaaaaataa agacggcaaa tatcattgtg acaaaacccc acaaaaacat 583200
tataaactcc tagagcaaaa aaaacttcaa cagaagaatt ctgatttgca agatttcaaa 583260
acacaaatat cataaaaagt attattttag gaataaagaa cagaatgatg aataagttac 583320
ctatctcaga acataaaaag gacacaaaca agtggcaata gactcagatt cacctttgta 583380
ccatcattcc acttctgaat tatttatcta caaatggcag tagaggttgt taggggagtc 583440
tcacaatagt cacaaaagaa aaatactgga ggaatctaca aaagcttcat catcaatgcc 583500
tccagagaaa gatagagcaa gacatatata aagagaggta tgggaattaa gagctgagtt 583560
cagacaatct ctagttcatg actggggaga caaccatcac tatggaaggc actttggctt 583620
gcccacaaga tttttccaag acatcaatgg ccgtcccact ctttgccacc atcgtcgcaa 583680
agccgcccat catgaagtcc atagctatct tcctcgatgg cctcaccacc accttccctg 583740
ccgcttcagt ggtccggccg aagccaccat cctcctatcg tcctcttccc tctagagagg 583800
agaaaatttc aatctccatg tagaggagca tttttgttca ttgtaatgac aagcggatgc 583860
cgtcagaggt taagtgatca tgggggcttc tttgaaatgt ttcgaaattt tagggatcca 583920
tttgatattt tttaaaatac tgagtgtaag taaaaatggc ctaaatttaa agggatgttt 583980
ttataattta ttctaatttc tttgacatgg tgtaccacta ctattctctg gccatcgatg 584040
aggtgttcac aataaaatcc attgacaaga ccctcctctc tgaccctctt accacaatct 584100
catcctccaa gaggccagga tccactagct tgcctttgtg aggagctctc atgccatttg 584160
tatccatgcc gcttatgaga atgccgactc cctccacctc ctcaacctct actcagggct 584220
cgagctgttc gcctgcatct ggatgtgccc cactccccga atgcaaggtc gccatggtga 584280
tgctcttgct gatgaagaca atagccgcat gccatggatg gaggataatc caccaagatg 584340
taaagagggg tttttcatca ttgagcgctc ccttttttct ctcatcagaa tggccacagg 584400
gtgaaaacaa attagcctag tgtatcgctg aggtggtcca aatgtagggt ataatttctc 584460
ttatttatca aaaaaaacta taattttgct ttttggtgaa gctaatcagc atcatgccat 584520
ggcaactcat cagcattatg ttggttttgg agaaaaattg aaaacttaaa attttctcta 584580
tcttttcca accaaacctc tagttttcac aaagtttagt cccatattag aaagagaaaa 584640
aataggaaag gagtttattt tgaagactct tctcttaggc ctttgaacat gcacgtgcag 584700
cccagcctgg ccctgctcgc acatgatcgc gctgtgccta cgtttgcggt gtggtggggc 584760
ctatatttta tttctccaat ctttattttt cctgttttaa ctttttcgaa cattgtattt 584820
tgcctgttga aatttgttaa tttgtttctg tccgtttatg atcggttaag ttgtttcctt 584880
ccatttcgtg atttgttaag ttgtttccac ccattgtgag tggatggtta caagattaac 584940
attggattag ccagtctgta ggcctataaa atggccctat ggtggaggga tttagtagaa 585000
aaaaatactt gctccttctc ttctaatctc attcatcttc tctgccatta ttttttctta 585060
aaagtctttc ttgttcattt gatcgttgat ctgctagtcg aagctctgtc atcttctcta 585120
tagtcgtgtc cacaggggag atcttcggtt gtatcttgag atagattttt cgagtctgat 585180
ccgcacgaag atcaaaaatc accttaggac agtgcactac ccacttccaa tctgtaagct 585240
ttagattgat ttagtattaa tcttatattt attttatact aatttaatgt taatatttgt 585300
ttgttagttt aattagattg caatcggctc ttgcagaaaa caagattcct atcattctaa 585360
ggcgaatccc gttccgattg tgatttatag ctagaatcta tcaaatttct tagcataata 585420
attattttgt ataatcaatt ttgttagaga tagtgtaata tttatgtcat cttaactttc 585480
tcatcttggt ataataagtt tgagttaatg atagtattta tttttcctgc taatggccta 585540
ttaaaaattt gataattcat aaaaaaactt aaattgctat ttaccagttc tattctacat 585600
ttaaatttct atttatcaat tttgttctat attttaattt ctatttatca gttctattct 585660

aatttttgtt tatcagtgtt gttccatatt aaaatttatt taaatttctg tttatcagtt 585720
ctatttcata ttaaatttat ttcttactat tagtagaaaa ataataagtc cttacagata 585780
aatcggtgat atggaatcag taaaatattt cgatatatat tttttgcagc tcttttctct 585840
tatagtcttg tttcttagtc ttcttttgag attttttttc tatgggttct gaagattctt 585900
ctagtcttaa acctaatagg ttcaatggaa aagattttct taagtggcaa gaataattaa 585960
aagcctgatt gatatcttta gatttgcttt ttgctttaga aaaatcacta ccatttgaat 586020
catcctctta taaagattct aaatcatttg aagagataga ttattactat acgtttagaa 586080
ttctaagctg cctatctgat gaactatatg aaatttatag aaaatataag atctctaaag 586140
atctttggca agctttagaa gaaacctata tccgagtgag ttaatgaggg ggctataagg 586200
ttcatcattt ttgactttcg taattttaaa atggtagaca atatgcctat caatgatcaa 586260
attcatcaat ttcagaatct agtccaagag atttatagag ggagatctac ttttgatgaa 586320
aactatcagg tatcatgctt gatagacaag cttccacctt cttggtctca atttacccat 586380
gactttagaa gatcgctatc ttccctcaac cttaggtctg tttttcaatc tattaggata 586440
aaagatcaat ttagaattag agagattcag aaaaattaag aaaattattt tcaaactaag 586500
gttaatcaac tgaatctcaa aacccaaatc caaatcctat aggttaaact tatagaggtc 586560
acagcccaaa tttcaaagct aaagaaaaaa aatttaaagg aaagagtaag gctaggttta 586620
aaatcaaaag ctaggtctaa caatcaaatc caaaaatcaa ggaacaagat aatgagaggt 586680
ctgctttgtc agtagtcggg acacctatct tgcatccaaa tgttgctact agaaaaagga 586740
gaaaattttc tataaaaaaa ataataaaaa ccaaaatcaa actaaacttt agatcaacat 586800
gatagaagaa gaaccatctt cttttaggtc agtctctttt tctccatcta tcaatttaac 586860
ttactcagat ttagagtggt ggttagatac cggagccaac atccatgttt gttcagatag 586920
gtcttatttt ttatcatatc aaaaatcaag gggaggaagt gtaaccataa gtgatgggat 586980
agctgtcaaa gtttttggaa gtggaacagt taacttgaag tttacttcaa aaaagacttt 587040
agtttttcga aatgtgcagc ttatatccgt cataagaaga aatttgttaa gtggttctct 587100
tcttgttcaa ttagatttca agattgtttt aaagtctaat aaaattgtaa tttctaaaga 587160
aaaagtctat gttggaaaag gctttgtgtc cgaagggttg ttcaagttaa atatattctc 587220
tccttccaaa attaatgaaa gttcagttag ttcttcttca tctgttatgc taaattctga 587280
atcttgtaga acatgggatg gaagattaag acatatcaat cttagatcaa tcaaaagaat 587340
gtcttatctt aacttgattt caaaatttaa ttttgatcaa aattcaaaat gtgaaggttg 587400
tgttcagacc aaacaatcta gaaaatcttt caagcctgta gcttttagag atacttaaat 587460
tctcgaatta attcatagta atgtctataa ttctaataga ggaccaatcc atagaagtaa 587520
tcgttatttt gtaactttta ttgatgactt ctccaaattt tgctatacct atcttttaaa 587580
aaccaaagat caagtcttaa acaagtttaa ggtttataaa gcagaagctg aaaatcagct 587640
tgaaaaaaga attaaaatct taaagtttga tcgaggaggt gaatatactt caaacaaatt 587700
aatcctattc tgtgaagaaa ataagataat tcatgaagtc actgttcctt attcttctca 587760
atcgaatgac gtggctgagt gaaagaatcg aatcttatta gacatagtca ataccatgat 587820
tataaattct agtatatctc aaaacttatg gagagagctc ttctattagc cagctatatc 587880
ctaaatagag ttcttcctaa agatagagaa aagacatcct ttgaattttg gaaaggatat 587940
tcttttagac ttagttactt tcgagtttgg aggtgtttgg ctaaagttga aatttttgaa 588000
tcaaagagag ttaagatagg atttaaaact gtggatgcta tttttgttgg ctactcttta 588060
gatagtaata cctataaatt ttctattttt aattttgaaa taccttcaat atcaaacaat 588120
atcattattg aatctaaaga tgctaccttt ttcaaaaata tatatttttt ttaaattcag 588180
atttctagat caaccaccga tcaaccattc tctttagatt taccccccatc atcatcattt 588240
attcctattt tagtagaatt aacttctgaa cctaagctta ggagaagtaa aagaattagg 588300
gttgaaaaat actttagtga tggcttcttt atcttttcga tagaagatac cccgatcatg 588360
aactctcctg atgctctatt ctggaaggag gcaaaaaata atgaaatcga atctattatt 588420
agaaacaaca tttggatttt cattgattta ttttctgaga acaaatcttt agggtgcaag 588480
tggatctcaa aaaaagattg aggattgatg gtacaattga aaaatacaag gtaagactta 588540
ttgctcaaga ttttggataa aaaatcggta ttggcttctt tgatacctat tctcctatag 588600
ctcatattac tactatccga gtcctacttg tcttatcttc tatttataaa cttgttgttc 588660
atcaaatgga tgttaagact atctttctgt atgcagatct tgaagaagag atttacatgc 588720
atcgacctga ggatttttt tgtgttaggc caggagcata aagtttgtaa acttgttcga 588780
ttcctcaatg gattaaagca agttcctaag caatggcatg aaaagtttga tgaaataatt 588840
tttttctatg gatttcaaat caatgaatca gataattatc tttattataa ataatttgat 588900
gatcgattca ttcttctttg tctctatgtt gatgatattt tgattcttgc ttatgatatt 588960
gacttaatca ataatattaa gaacttttta tcacatcatt ttgatatgaa tgatttaggt 589020
gaagctgata taattcttga tataaaaatc attcatactt ctgatccaat ttatttatcc 589080
caatctcact atactcaaat agttattaat aaatttggat attctaattc tacttatgta 589140
tttactcctt atgatccttc catccacctc ttaaagaatg tatgaaaatc tgtagatcaa 589200
gaaaaatatg ctcaaattat tggttcatta ttatatctat ctaatcgaac tagaactgct 589260
tctagacttt gaagatatac tagtaatcct agtctagttt attgaactgc tttagagaga 589320
gcatttcgat atcttaaagg tactataaat tattctttac attttgtagg ttatccagat 589380
atacttgaag gttgtagtga ttcaaattag atttctaata tattagatgt taaatcaact 589440

tctagctata tgtttttct aggaaaaagt gttgtttctt gataatcttc caaacaaaca 589500
attttagcta gaagtactat gaaaactaaa gttgttgccc ttgattctat ctattctgaa 589560
gctgaatggt taaaaaaact tctatctgag attccttccg tatcttctcc tattcctcta 589620
atattaattt attatgattc aagagctgca atagtttttg taaaaagaaa cttataaatg 589680
ctaaagtaaa tagatatatt aaactaaaat aaaagtccgt aaaagaaaag aaaaacttca 589740
aataatttct ttgaatcatg ctgcaactaa ccttaattta gtagattatc ttacaaaaga 589800
cttaaatagg actaagatcc tagagtcatc gaaagggatg gggcttagcc tataaaggac 589860
cttccagtta tgggaatcca acctctgtga ttagagatcc cttgaaggag gttcaatgtg 589920
gtaataacaa gctgattggt tggtcaagga gcacatatga tttatttgat ataggagtca 589980
taaattttag tccatcccta tcactataaa aaattaaggt attaacgata gccattagcg 590040
atggcatttt tatcatcgct aatatgccta taagcggcag cattactgat agcaacaatt 590100
tcatcgctaa taataatttc accgatcatt attagagatg atattttcac cgtcactaat 590160
attagttata ccgatggtgt aaaaggtatt agagacagca tcgccgtcgc taataatcaa 590220
tagcgatgtc attattagag aaggcattca ccatcgtaaa tttttttat ttgttaaaat 590280
tattagagac ggcgaaaaga atattagcga tggtaattgc catctctaat aattattagt 590340
gacagcactc gtcgttccaa aaaataaaaa aaattattta ttaaaattat tagcgacgat 590400
gaaatgagta ttagcgatgg taattaccat ctctaataat cattagctat gcactattag 590460
tgactgtatt cgccatcgca aaatttttt tttttattaa aattattagc gacggtagga 590520
agagtattag cgacggcagt tgctgtcact aatattcaat gcagaatata ttttttttat 590580
tttttaaata ttatataatt ttaaaattta aagtccatct tcaccattca ttatctaaat 590640
aattatcgtt agagtatcgt cacaaaaatt tatctcgatc cgataatctt aaccatgccg 590700
atcaataaaa tttgatttta ataatcgcga acaagcgcat gatgatccac acccattaaa 590760
aaatcacaat tattatcttt cccagttcct gatccaatca tattgcttga ctacagccca 590820
catgggaaag tttatggaat catccaatct ttgtaagaaa attgtgatca tgtagtacag 590880
gcgacgatca atacctgatc atgcacatag ttgcacggat ggccattcaa attaggacga 590940
aactggtgaa ttcacttcta cacgtagccg cctgctttag atagctgcaa aagtgctcca 591000
tgcacttgtt tgaggaggtc gagtggagta atcatatact aagacttggt catgggaaat 591060
ttctattaag ggttacttcc ctgcttcaga gattccccag aaactagaat ggatactcac 591120
tgcctaagaa tttccctaac attctttaaa atttatttcc ttgtatccac agctgcacct 591180
gctcccagtt ttggcaacta aggtttaaag catgtcatac ctagtgatat ggtgtcgaag 591240
gatgagcctc tcatggactc atcgaatact gaacaaaatc ttaaacttgc gaaggcgatg 591300
tgcttgcttt ctattannnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 591360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 591420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 591480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 591540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 591600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 591660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 591720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 591780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 591840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 591900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 591960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 592020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 592080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 592140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 592200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 592260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 592320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 592380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 592440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 592500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 592560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 592620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 592680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 592740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 592800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 592860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 592920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 592980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 593040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 593100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 593160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 593220

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 593280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 593340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 593400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 593460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 593520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 593580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 593640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 593700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 593760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 593820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 593880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 593940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 594000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 594060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 594120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 594180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 594240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 594300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 594360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 594420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 594480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 594540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 594600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 594660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 594720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 594780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 594840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 594900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 594960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 595020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 595080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 595140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 595200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 595260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 595320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 595380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 595440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 595500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 595560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 595620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 595680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 595740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 595800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 595860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 595920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 595980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 596040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 596100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 596160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 596220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 596280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 596340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 596400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 596460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 596520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 596580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 596640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 596700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 596760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 596820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 596880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 596940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 597000

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 597060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 597120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 597180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 597240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 597300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 597360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 597420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 597480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 597540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 597600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 597660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 597720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 597780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 597840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 597900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 597960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 598020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 598080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 598140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 598200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 598260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 598320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 598380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 598440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 598500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 598560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 598620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 598680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 598740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 598800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 598860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 598920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 598980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 599040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 599100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 599160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 599220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 599280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 599340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 599400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 599460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 599520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 599580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 599640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 599700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 599760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 599820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 599880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 599940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 600000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 600060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 600120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 600180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 600240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 600300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 600360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 600420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 600480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 600540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 600600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 600660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 600720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 600780

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 600840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 600900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 600960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 601020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 601080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 601140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 601200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 601260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 601320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 601380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 601440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 601500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 601560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 601620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 601680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 601740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 601800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 601860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 601920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 601980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 602040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 602100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 602160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 602220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 602280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 602340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 602400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 602460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 602520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 602580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 602640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 602700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 602760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 602820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 602880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 602940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 603000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 603060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 603120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 603180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 603240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 603300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 603360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 603420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 603480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 603540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 603600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 603660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 603720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 603780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 603840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 603900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 603960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 604020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 604080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 604140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 604200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 604260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 604320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 604380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 604440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 604500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 604560

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 604620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 604680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 604740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 604800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 604860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 604920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 604980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 605040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 605100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 605160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 605220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 605280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 605340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 605400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 605460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 605520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 605580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 605640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 605700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 605760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 605820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 605880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 605940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 606000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 606060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 606120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 606180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 606240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 606300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 606360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 606420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 606480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 606540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 606600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 606660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 606720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 606780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 606840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 606900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 606960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 607020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 607080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 607140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 607200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 607260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 607320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 607380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 607440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 607500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 607560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 607620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 607680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 607740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 607800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 607860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 607920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 607980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 608040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 608100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 608160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 608220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 608280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnaaactat tcacgctcta 608340

aggttggtaa tcagcctgtg atcctaagga attgttaatt tggtgtaatt atgatagtgt 608400
gaactacctt tgaccaaaca attatatact ggtgctagct ggcaaaacct ttgtggaaat 608460
aacctttta tattacagca ctaggcatca gtgcccactc tgttgcttac acaatattgc 608520
ttttgttttc taccgcaggc aaataaggaa aggctgatct ttgctgttat tttagatcac 608580
ccaccactta tatttttca cgatcaacca agaatctgtg tacatttgta gactaacgtt 608640
taagaccaaa ggagaactct gttaagtttc agtagacaga tcctagattc ttatatacct 608700
ctcaactaaa ttacgtagaa acgtacgttt agcacaaaaa acaaaaagaa aatgaagcca 608760
taaaactcaa aactgatagg atattagcaa acagattaga aatgactgga tctcaagcag 608820
agtagaaagg actcatctat tccctattac gtcaccgtcg ataaaccgaa gctattgcaa 608880
ctagttcgct agtaccggtc ggaaaaatct taccgctctt accttcttca ttaggagggt 608940
tgataagtgg aggcactaac gtggcaggcg ccggcgccgg tgagttctcc agcggctcct 609000
caagtcttag cgtcgctgcc ccgtcgaaga acttgtatat ctcgtaccta aaattgcagc 609060
tcgctgcgat taccctccct ccctgcttcc cctctagcag tgtcggtctc ggctgaagga 609120
tactttggag gcactgctgg cactggctgg gcgacaggtc ctgtgtgcac tgcaccagcc 609180
catatatctc aggaaaagga gccttggtag agttcaccat ctgcccggtg gcgaacctcc 609240
tcgtcgagtt ggacacggcc caatcggtga ttttgctcat aagctcgtcc acaatcttgt 609300
cgaaccggct gcggtcggtc acgttgtagg cgttccacat gaacacccgc atcgaggtat 609360
cgatggtcga gaagaaacgc tggttggagt agcggaggag gcagtcgtcg tactcgacgg 609420
tggcgccttt gttgtacgag cagagctggg gggcgtcttg gattgcgtcg ctgaggcagg 609480
agcggcagac ggaggcgttg gcgtcgccgc ggcacatggc gaggccgtgg atttggttgg 609540
ggatttggcc gacggtggcg ttgaggaagc caccggagag agaagtgttg gaggcgaggt 609600
aagggaggag gaggttcatg aggttggact cataggtgct gttggcggtg tagttgtcgg 609660
tggtgccaca ctgtgtgtag aggggatcgc cggcagtggg aggggaaagg aatatgagga 609720
agagaaggca taggaagaaa gggaaggaaa catggcgaaa tgataccatg gacgatggtt 609780
gcatgtgaac accgtgtctc tgaagtctga acacggcaga acagagatgt taagtatgtc 609840
tggctatgga aacagggcgc gacctagagg gaaccgcgag gcgacgcact gggaggaagc 609900
tggaaatgcc atgggaaaga ttgggagctg ctgtggtcga cttggtcaaa gcgaaattgt 609960
ggttttattg tgagatttgc cacgcccacg gggacaaatt atggtgaatt tggtttcgtc 610020
cagtggcatg gctatatggc tttgatcaat aggtgttaag accagataca attgtcttgc 610080
caaattatat ttatatctcg gcgttcatca ttttgcctaa tcaaaccaga aaaaatccat 610140
taggaccatg gaatgcccac cgtatgatcg acgggtgttc tctggtttgc ataatttgca 610200
acctaaatct cacgtttgtt gcggtcaagt tccacgctaa ataaataaaa aaatataaaa 610260
gcgcaaactt gttggaagaa aatgaaagga ctgaagactt tagacgtgcg caagggctct 610320
tagtcaacgt aggagggccc tcgaaaacta gcaaggaaca actggatacc atcaaaatta 610380
ttttttgat tgtaagggag gtgggggcga ccccgctttt attggatagg agaaggaagc 610440
tgcagagaaa aaaaattctg cctagagctt gggcaggaag cagttattta catcttgtac 610500
ttatttttgt cggcgttaac aaacaaaaat tttccaatta catgtttgtt agctttaatt 610560
gattgaaggc aggtttcata agatagatag tactaaagag cataaacttt gatttttcgc 610620
tggccaatta attgaatggt tcattttcta aacggttaag tagcaagggg atatgcccaa 610680
catctattgt gattggtgct tcgtgttgca gtttgtttga ttcccttaat tagtattccg 610740
tgctacatct ggaacttacg tggctaggag tttgtgtggg tactatgcta aaaaaatacc 610800
taagacatgg ataacatagt tgctggtcac aaaatttgct gggtaaatag taagttttaa 610860
ccgtcagaca gccactgctt tgtgttcatg cattcgtgct aggttggacc caagattggg 610920
tgcagtgttc cagatgagct tttgtttgcc ttgggtatac ggtaggaatt ttaaaagtca 610980
tgggttggtt gttaactgat taaatgtgaa agctgaaaga tgtaacaaag taaagtattt 611040
agagatcaca tattgctaaa gacatgaaac ctagtcacaa ggttttcttt ttccttttt 611100
ttttttgta ctgaaaaggg aagcaagatg ccacctgatt ttagtgcagg gaaagaaatt 611160
tacaagagct tagtcgaaaa cccagcaaga gcagagagaa agataggaga aaacaagaca 611220
gagatcaaga aaatatttgg ttaagctgag cgtagcactg tttcagcagc atcctgatct 611280
cccgagcagt ttcagcaatg ttcgggaaca gaaaagcata tgttcagtag cgcttcagtc 611340
aagtttcaac tgagttccag ccagtcacaa ggattgaaaa ctaaaagaat atgctttgtc 611400
caataatgca catgctactt acaatccaaa atctcagttg cattgccatc caaaaccgtc 611460
acactggccg ataacttcaa ccaatggctt attgcctatt ggcagctgat tttgccatct 611520
ttggtggcat ttgagttttt actataaata aagaacaagc aacgagtctc ccttgaaaac 611580
ctagctatca aagtaacatt ttcatgattt gtcttgtggc ttattgtttg tacaaaagag 611640
tcaaagcagt cgaaactcaa cagctaggat gaatgtattt catagaatta tatatatata 611700
tatatatgag cannnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 611760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 611820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 611880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 611940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 612000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 612060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 612120

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 612180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 612240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 612300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 612360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 612420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 612480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 612540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 612600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 612660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 612720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 612780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 612840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 612900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 612960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 613020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 613080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 613140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 613200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 613260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 613320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 613380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 613440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 613500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 613560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 613620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 613680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 613740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 613800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 613860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 613920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 613980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 614040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 614100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 614160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 614220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 614280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 614340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 614400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 614460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 614520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 614580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 614640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 614700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 614760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 614820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 614880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 614940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 615000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 615060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 615120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 615180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 615240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 615300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 615360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 615420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 615480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 615540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 615600
nnnnnnnnnn nnntgcaaaa tttccaagct tgctttgttg atccccaagc ctggattccc 615660
tttccatcag tcctagcctt atttctctgt acatgaaaaa gaaaacaaaa agaatatgag 615720
ctacaccagc tcagaagtag acttccgctt ccttaccgga tcaagcataa gttttctatg 615780
ataatgcatc atttagtaaa taacaattat tgtaaaaaaa taaatatttc atagagcata 615840
taataaaata agttttaagc tcatcatgca tgaataaatt atgtatattt tataattatg 615900

aatcgtaaat cattttcatc atatattcat gtcatgtttc aaaatattgc tcacagacat 615960
tcgtgctaag gtcactatta tacccgtgac agggccatgt ttcttaatcg acagagttct 616020
taattcatgt gccaacttta tacccgctgg tagggccatg tttcgtgtga atgctagctc 616080
cggatgtcga ccttcccgaa gagattcatt catagctatc tgagagcctt tgaaatcatt 616140
ttatcttttt cttaaaacat acatatacat aaatgaaaaa ataataaaat tcatgcttca 616200
taatcatgct gtttttataa gacatattca tgaaatcaat gcacataata aaacatactt 616260
tttcatatca catatgccga tccttgtttt ataaaaaaat tatgatttta tcaatgacaa 616320
ttctttacat aaaagcatga tcatttaaaa aaaataaata aggagcataa aatccactta 616380
cctcgatcgt cctggacctt ttaatcttcc ttaaaagaat cggacagtct tatttaaaat 616440
attaaatcat caataaattt tattttatat atttaataaa attatataat ataaagaaat 616500
gaccgatttg atgatcagta caataaatct ctcccttcgg ttctaaaccg atttaaggtc 616560
ataggtccct aggagtggag aagatagcct aataggggat tcataggact ttttggagag 616620
agaatttttt ttagagagag aaagtagaga gagaatgaat tcaattctag agagagaaag 616680
actttagtga gggatgagag aaacttcctt ttatgtgtat tattattatt attattattt 616740
ttattatata tatatatttt tcttttcttt tctattttct tcttttcttt tcttttttatt 616800
attattatta ttattattat tattattatt atatgattat atatttttct tttcttttct 616860
tttccttctt ctttttcttt ttcttttctt tttctttttc ttttctttt cgttttcttt 616920
ttcttttcct tttctttttc ttttttcttt ttccccctgtg gccttctttg gccggaacag 616980
gggacccaga ggtccctgtt ccttaaaccg gccgttcaag gccgcacctt gcccgacggt 617040
ggccgacggc aagggacaac tccccccgaa ttcggaaggc catagccggc ggtcggtggt 617100
ggccgtcagt gccggaaaat cagagaaaag aaccggtgag aacaggggtt ttctttttca 617160
acaaaatttg acgacacccg tcgccgacaa tcgtacccac aggcacgaga aagaagggag 617220
agaagagagg aagaggaagg aggccttacc acagcctccg atgaccccca ctagtgcgaa 617280
atcgcggcga gcacaggtcg aggggccgcg gctttaatcg aaaaaatcga agaaaaactc 617340
cggcgatcgt cggtgactgt tggatctaca cttagaggag aggagggggg ttcttataga 617400
gctcgtccta gggtctttta atagccctag gactccaatt cttgatcgga atcgaggaag 617460
aggaagactc cgatcgggag tcttcctccc tgtttctgta ttttttttt ttactgggct 617520
ttacagggct tagtgggtcg ggttatcaca ttctacccct cttaaaaaaa aatttcgtcc 617580
tcgaaattta acataccttc atttacaaat aagtatggat atctcgtctt catatcgtct 617640
tcaagctccc aagtggcctc tctctcttca tgattactcc aatgaacctt tatgtacgga 617700
atgatacgtc gtcttagaac ttgctctttt cgatcaataa ttcggaggaa aaatttttca 617760
taggttagat cttcatgaac ttgcaatggc tcatacttta tcacactgtt tggatcaagt 617820
acaaactttt tcagtagtga aacattaaag acattgtgta ttttggataa atctggtggt 617880
aaggctagtt cataagtaac atctcctact cgatttagaa tttcaaaagg tccaatatat 617940
cgtggcttct atcttctttg gatcaactga gattccttcc ttagatatta catggctgag 618000
gaagacaaca ctatccaacc agaattcaca cttgctaagc ttggcaaaga gcttcttttt 618060
tctcaagatc tgaaacacga tcctcaaatg tctctcatgt tcctttatat ttttagaata 618120
caccaggata tcatcaataa aaacaacaac gaattgatcc agatacagct tgaaaatcct 618180
gttcatcata tccataaaag cagccggtgc attggttagt ccaaaaggca ttactaaaaa 618240
ttcataatgg ccatacctgg ttctaaatgc agtcttagat acatcttcat ctctaattct 618300
tagttgatga tagcctgatc gtaagtcaaa tttggagaaa acttgagcac cctgaagttg 618360
atcaaataag tcatttattc gagaaagagg atatttattc tttatggtta tcttgtttaa 618420
ctctcgatag tcaatgcata aacgcatgct ccaatcctct tgagacaagg tccattgtga 618480
ttttttccac agtaggagca ggatgaagat tctttcttct tatcagagtt attatttctg 618540
aaatttttt actgatcctt tagatttcct gttgatctcg atctcttctt atctcctctt 618600
tctagatctg ctcttttcaa ttcagactcc actttcaaag ctcgctccgg tacgtccttg 618660
tagttattga aaatatgaga agacagacgg gatcgaattc catatcttag accttgttcg 618720
aatctgttag ttttactcct ctcgaatttc ataagctggg ggcagaagcg gcctaactca 618780
ttaaatttgt tagcatattc tagcaccatc atatcatctt tttgctttaa ggctagaaac 618840
tcattttctt ttaccaatct cattgtcccc gaaaagtact gatcataaaa tatctctttg 618900
aattctttcc aagtgagctg atcatcattg ttcccatagg cagcttttat tgcagtccac 618960
caaaactcga tattttcttt taacatagga acggctaatc ggaccttcac attctcagga 619020
tattgcaggg catcaaatat cttttccatc tctcgaatcc atgtctctgc agccatagga 619080
tcagatccac cctcaaatag aggtgggttg agccttctga atctctcata gtacgactcc 619140
atagataatg tcagtcgagg agcagtctgt gcctgatgct ggataagctg agccaccact 619200
tgacatacac cagcaatatc cgcctgtgtg gccggtgcgt caggagcccg ctcaacaggt 619260
tgattgtcag ctcctcacga tgtcagtctt gctcctcttg ctcctcttgt cctagcggcc 619320
atatttgcca aggtctcgcc ctccctatcg ctcattgctt cctattcaaa tgccaacatt 619380
attacgttat tttataacag agttgcagta cagttaataa ttcaagtcag agtctaacta 619440
tgcgtaacct aactactcac tattagattt taagttctac ccttgattaa acctattgct 619500
ctgataccat aaaatgtcac gccccaaatc cgggatataa cacggccatg ctaccaannn 619560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 619620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 619680

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 619740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 619800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 619860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 619920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 619980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 620040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 620100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 620160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 620220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 620280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 620340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 620400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 620460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 620520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 620580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 620640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 620700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 620760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 620820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 620880
nnnnnnnnnn nnnnnnnnnn nnnnngaatt cggaaggcca tagccggcgg tcggtggtgg 620940
ccgtcggtgc cggaaaatca gagaaagaaa ccggtgagaa caggggtttt cttttccaac 621000
aaaatctggt gacatccgtc gccggcaatc gtgcccacag gcacgaaaaa gaagggagag 621060
aagagaggaa gaggaaggag gccttaccac agcctccggt gatccccacc ggcgtgaaat 621120
cgcgacgagc acaggtcgag gggccgcggc tttaatcgaa aaaatcgaag aaaaactccg 621180
gtgatcgtcg atgactgttg gatctacact tagaggagag gaggggggtt cttatagagc 621240
tcgtcctagg gtcttttaat ggccctagga ctccgattct tgatcggaat cggggaagag 621300
gaagactccg atcgggagtc ttcctccctg tttctgtgtt ttttttttac tgggctttac 621360
agggcttagt gggccgcatt atcacagtat taagacaaag caagtattct gaagtacttt 621420
ttctatcatc caagaaacca gcccaatcac tatctgtata gccaatcata gaattcttta 621480
cttctttcac atgcctgatc ccttggttct ttgtgccttg caaatacttc aaaactcttt 621540
ttgctgtagc tagatgcaaa ttacttggat cactcatata tcttgaaata tagctcatca 621600
aatgcatttt cggccttgta ctggtaaaat aaatcaagga tccaacaaga cttcgaaatt 621660
cctttgcatc aactttcttt gctccatcat tccactgtaa tttttcattc aaagccatag 621720
gtgttggtgc cattttgcac ttgtctagtt ggaatctttt caacatgtct tcaatatatt 621780
tctcttgaaa aataaaaatt tctcctttag attacttcac ttgaattcca agaaatattt 621840
catgagttcc aaatctgtca tctcaaattc tttcatcatg ttgagcttga attctttcac 621900
catctttaaa taagtgccca tataaatgag atcatcaaca tataaataaa caacaagaaa 621960
atcttttgta ccttacttct tcacataaag tgagggctta cttggacttc tttgaaaccc 622020
attcttacag aagtatccat caattgtaca attccatgct ctaagtgctt atttcaaccc 622080
gtagagggcc tttctcaagc gatatacttt gtcctccatg ccttggactt catagccaga 622140
tggctactta acatacactt cttcttcaag ctctccactt aaaaatattg atttgacatc 622200
aaactgatac ccatataatt tcaattgagc tgctagtgca agaatgattc gaacagtctc 622260
cattcttgca atcgatgcaa aggtctcatt gaaatcaatt ctgggttgtt gtgaatatcc 622320
ctttgccgcc aatattgctt tgtacttttg aatagaacca tcttcattga atttggtctt 622380
gtacacccat ttcaaactag tcacatcctt tccttttggc aagtccacga gctcccaagt 622440
cttgtttttc tcaattgttg taatttcatc atccattgct tttctccata catctttctt 622500
ggcagcttct tcaaaagatt gaggttcaca tccaaagaag gctacttcat atgattcata 622560
aatatttttc aaagaataca tcttccttgg tggtgaatcc gaattagttg ttgcttgaac 622620
ttgagaactt gaattaacac ttgctgccct tgatagtctt gcatttggta atcttgatgg 622680
acttggactt ggagaaggag caggacttca aacttgagtt ggagtttgag gtgcttgctg 622740
ctcttgcctt cttgttgact ccaaagattc atacacaagt gctggttgag gagagtttc 622800
attccaatcc taagctgcca tttcatcaaa tataacatct cttgacacaa ccagcttttt 622860
agtcatagga ttgaacaatc gataaccctt tgattcatca ctatagccaa taaaaattat 622920
tttttctctt ttttcatcaa acttgtctct atttggagta gaaatatgaa tgtaagcaat 622980
gcagccaaat acttcaagtg gttgacaacc ggcttcttgt tatgctaagc ttcaaaagga 623040
gtttgattgc ggactgcctt ggtcggagac tgattgagga tgaagataga tgtgcgaata 623100
gcttcagccc aaaacttatt acaaagacct ttgcccttta gcatgcttct agccatcttc 623160
ttaatggtcc aatttttct ttcaactact ccattttgct gtggagttct tcgaatagtg 623220
agttgccttt gaatgccttc tttcttgcaa tactccatga atggagtgta gataaattca 623280
tctgtcagtc cttaatgtct tgatttcatg accactttgc ttctccacaa gagctttaaa 623340
ttgaagaaaa atagaaaata cttccgattt ttcatgtaag aaatatagcc acatcattct 623400
agtataatca tcaacaaaga gaataaagta ttttcgatta ccaagagaag aagttctcgt 623460

aggaccacaa atatcagtga gcaccaattc aagaggagct ttagctcttc aaaaagtctt 623520
aagaaatgaa agtctatgca tcttaccata tatgcatcct tcacaaactt gatcatttct 623580
ttcaatggag ggaagcccaa caatcatgtt cttttgcttg agcaagtgca gccctttgaa 623640
acttagatga ccatatctca aatgccataa ctgagaataa tcaagggtat ccggcccctt 623700
tgaaaggaaa cttttctccc aatggtatag caagcggaaa cactctattt gaactcattt 623760
caattgttgc caccagagag ttagttttct tataaaaaat tcttactttt catcatcaaa 623820
agtgactgaa taatcttttt gcaagagcta tccaatactc aagagatttt gagtcaaatt 623880
aagaacataa agaatatcat taatgaactt tttgttacct ccttttgtgt ggcagcaatg 623940
atgccttttc cttcaacttt ctaaatattt ccatcaccaa gttgaatgct ggaaataaag 624000
ttttgatcta acttcacaaa catcttctga tctccagtca tgtggctgct gcaaccacta 624060
tccaaaaacc acacatttgg tgtcccttgt tgaacactca tgcaagagaa caattggtca 624120
ccttcttcct tagtaaattt ggcttcctct ttcttggtct tgtccttgtt ccaacaatcc 624180
caataagagt gagtggcatt cttgcacttc ttgcacttga atcggcaatc ctttgtctca 624240
tgatttgtcc tattgtaaat atgacaatgc atatgaaagt ttcttgattg ttactgtcca 624300
tctcccttct tttcaaaact tttgctttca ttcttgttgc cttgccactt gcctttattt 624360
tggaatgatc cccatctatt tccttgctgg tatttgaagt tcttctttga aatattgact 624420
ttagcttgaa aagcttggtc aaggggctga ttagatgatc tgtccaatct ttgctcatac 624480
acttggagag aactcattag ctcataaaag gaataggaag agagatcttt agacttttct 624540
attgctgcaa caacatgatc aaattttatt ggaaggctcc caagaacctt ttgaacaatt 624600
tttctttctt cgatgacatc ttcaagactt ttaatttgat caataatttc ggaaacttta 624660
gtaagaaatt cttgcatgcg ttcacctttt ttcatcaata tatcatcaaa gtctctctaa 624720
gtaattgtag cttcaaggag atgactttct catttccttg aaagtctttt tttagaatat 624780
cccatacttc cttagccttt ttagcatcaa aaattcgagg aaagatagtt ttgcttaccc 624840
cttattggat ataccaaagt gcacttgcat ctttcttgac attctccttg tattgctttt 624900
gttctcctcc atctaattga ttcgattttc aggtggctct ggataggagt cctcaacaac 624960
ctcccaaagc ttttgagaaa tgaataatat ttgcatttag ctactccaat aatcacagtg 625020
ctctccttca aagatgggta cttgatttgg agtgtatgaa gacatagttg gaacggagat 625080
ggatgccatt tgggataaga gatgatgctt ctagatgaaa agtaaataga agcagaggtt 625140
ggaagtgaaa gctctgatac caaaaattgt cgggatagct gaaagctttg tggtggtgat 625200
tttattttat ttttttgca aggaactaga agtttatatt gaattttcac tcaagaatat 625260
gttggtgcat acataattca ttaccatttt tctctcatac tttcttatcc attctgcaat 625320
ctctctatta caatttatat atgagatatt tagtctagag aattctacat ttaagagttc 625380
tcctatttac aatgcattaa agagataaca gagatggtac ctgtgcctga caatttacaa 625440
tgccttggga agtttggagt gacgatactt gtgcttgacc attcaacctc atcttctggg 625500
aaatagagag agctaacttg agcttgacca ttcaacttag acttcactgt tccacattgt 625560
tccaaaattt tcttcttaaa tatcttctta aaaattacta attaatctcc aacaaaggag 625620
gcagtcgtcg aatacgattt cggcactttt attgtactgg cagagttggg gtgcggctgg 625680
gattgcctcg ctgaggcagg agcggcagac ggaggcgttt ctatcaccat ggcacatggc 625740
gaggctgtag aattggttgc gtatctggcc gatggcagcg ttgaggaagc caccgaagag 625800
agaagtgttg gaggcgaggg aagcgaggag gaggttcatg aggttggact cataggtgtt 625860
gttggcggtg tagttgtcaa gggtgccaca ctccctggaa aggaaatcgt tggtagtggt 625920
gggggaaagg aatatccaga agagaaagca taggaagaaa gggaaggaaa cacaatgaaa 625980
agatactatt ggtgtacgtt atctgacctt atcatcatcc gacaagtggt attagattat 626040
tatttgagat aaatattttc tcaggttata ttgatccatg gccaacctgc ctcttcaata 626100
ttatctgcta atcgacttaa tgcatgactg ctattaagtg aaatactcac ctcgattttt 626160
ttccgatctc ctttatttta cttcagttat ctgtcgacct gattgttaca tcaaagacat 626220
gatgtccagt ttagatagtt actgatgtca gctataccac atcagtttgt taccgatatg 626280
tcaccatgtc tacgactgtt atacaactta gccataactg tctttcagtt gtattccagc 626340
tcatttatta tgtggacagt caccccacaa tctctgcaca gctgaccatt ctgttacagc 626400
aaccaaatgg cctaatagat ctctaacggc ctaatagctt aacagatctc taacggttaa 626460
tagatctcta acggtctaac aacttttttct taagacctaa gcaagttttc tctagataaa 626520
ggaggacaag gtgctctcta gagggtaagt taaatccgaa tgaatagaga caaaattctg 626580
ctaaattttt taaagaaaat tagaatgttc tctatttttt tccactcaaa ctcttatttt 626640
ttatttttta cttctttatt ttcatctggc taacttaagt atcggaaaat tctaaatcag 626700
aaaacatccc acggtttttg aatttttttt ttttttttta tagattttgt ctcacgattc 626760
acgttgatat aattcttaac tctccagctc gatttattgc caacttcatc ttcggagcca 626820
tagatgatgg tcatgggagg aaggcggtgg ctctgggcac gacatataaa taggtgtcaa 626880
gtacgtctgg ccatgggaaa gggttggaag caagagggga attatgaggt gacacgttgg 626940
gaggaagctg gaaaaccctt tggaacgaga aacgactatg gcagcagtgg gggtcgactt 627000
agtcccagga acgatagcat ggcttcgatg cgttgttggt ccagtctcaa aaagaaagtt 627060
tcaattattt taacttttttt atttttggaa tgacacattg acgatatttt accaaattgt 627120
atcccttcct tttttatatt cttaaacgtc ccgacccatt gcgtcggccc cattacatga 627180
ctacgaaatt tctaaattat ggtcctagaa agcgcgttga acagaatttc aagaacagca 627240

aatttttagg catcccgtga ctcaagagaa aaaaataata ataataaaat aaaatgagct 627300
caataaaaat cttcacacat gctcatcaat ataataattt aaatttaaaa ttaataaata 627360
atcattactg atataaatgt gataacatta gatttgatac aacagtccgg tgtaaaacat 627420
atttttccag ctcaacaata tatcacataa tatcaaaata ttttttcatg ctaaataata 627480
tcaaataatt accttgattt gagattaaca tgtatcaaat ttgataatat ttaggttctt 627540
aactaaaaac taacaattac tatatttatg acctgtgata aagcatcaac attcccacat 627600
ttatggctta tggcaagaca tcgaaaatag tacattttca gtatatggca aggcatcaat 627660
aaatactata ttttcagctt gtgatggagt atcgatagta tcatatttct ggtctgtagt 627720
aaggtatcaa caagtataac attttctatc cttattgaga catcaaaatc atatatagtc 627780
ctaatcactg caatcaacta tccaaatata caattcattt ttatgcttac tgagtaaata 627840
taatttaaaa tcatattctt tgcaaagttt gacgcacaaa ggtatcaaaa cttaaaaata 627900
tatatatatt cttaataaat agttatgcaa tgagtggtta tcatatatca cacaaagcaa 627960
aaatcattaa taaatgaaaa tagcataggt gattaatgtc caaagattct tactgagtta 628020
ttaactcatc tcttattatt gtacttttt cccccaaagt catgggacac ctaatagagg 628080
atagttggag aggaccatca agcgatggat tatttagttt atttttgata ttagataaac 628140
cgttagatta tgtagctaaa caaattttac tatttgttaa tgctaaacta tttggttgga 628200
ttattatagt aatgatatgt ttgatttaaa tctctagtat tattaaaatt ttgttcaacc 628260
tataagcttt gaatgccctc tagagccctg tagggccttt tgatcatttc atgtggacaa 628320
ccaatgtgag agatttgaga tatgatagaa atgatatcaa agcctaagtt tagctatcct 628380
agaatttaag ttcaagatga gtgtaagcgg atggacctct agcttgaata taaattagat 628440
cattgttata attatgagat gtctcctaga tatttaagta acttagatca atgtattttt 628500
agcacttata tttgaatatg aatagatttg aatccttagc ctgatgagaa tatcgatgat 628560
taaatgagag agtatatgat gatccatatg agtgtgtttt gtcttacatt tagtttcatt 628620
agatagatct tagatactta tataggacca aaaatcttaa ataatatctt tcagttagtt 628680
ttttcgagtg aggtcctacg ttgtgataaa tgatattaga gtagattgag cctatgccca 628740
atgtatgcta ggggacatta cagcatgggc ctagtggcct gattatgggc aatcatagta 628800
tttataacta gatttgtagt atttatgaat ggatctagac tcttagctag cgatatattg 628860
aggattaaac aaaagaaact tgtggggacc tgtataggtg tatatttaat tttttatcag 628920
ctatgctctg aataaatcct agacgcttat acagggctag acaacctaaa ataatgcctt 628980
tcgattagct cttttgactg tggtcctagg tcattacata tgatcaatca aattttgatg 629040
aattatgttt tatgatcagt cagatttttg ggaactatgc ttccgtccaa tggcgtaact 629100
tggatttgat ccctaggtgt taagaccaaa tgcaatggcc ttgaaaaatt acatttatat 629160
ctgagcattc atgattttgc ctaatcaaaa tagaaagaat ccacgagagg gccatggaat 629220
cccgctatat gctggcatga attatcatgt atgaaaaatt tgtgacgtaa atcacacgct 629280
cattgcagtc aaattccatg ctacagaagt agcaaacacg caaccttggt ggaagaaaat 629340
ggaaggactg aagactttta gacctggagg gaaggttgtt ggtcaaccta tgtggtccct 629400
ggacaagtga ataaaaacaa gtggattcca tattcaaatt acaggaggga gaataatatg 629460
gcatataaat cagcctccgt atcataaata aacatctggc aagtaagttt ataaaagttt 629520
gaattcttga cagttatata tttactatta ggaggaattc aaaaatagaa aaataattat 629580
ggcaaattta attcaaatat aaaaaaaaag aggtaatggc tcatgaggaa ggaattactt 629640
ctcatctctt aatttttatc tccaaccgta atcgattctt gctccacacc tatataaaca 629700
ggaccaacga actccaagaa agacagacta taagaaaaaa agactctcat aactcaaagc 629760
tctaacggtg agaggctcaa aagcgctcac ccatcatatt cttttctttc tttaatatag 629820
attcgtaggt catcagaaat ctaagaagat tgaaaaaatc aaggaagctg agaagaccga 629880
gaaagccgaa gaggctgaaa aggccaagaa aactaataga gatttttat gtaatatttc 629940
agcatgatga cagtaatgct atgaaaaata taaagttcat gttgattatc tttttagctt 630000
gtagaattgc aaatgatcca acattctcaa aagcagctta gtattggctt gatccagact 630060
gagacaaaca actgagctca aagaagtttt gaagcttgtt ctaccaaaaa aaaaaagaag 630120
ttttggagct tgaatgatga acatgagtca acaataaaat taatatgaaa ctcggttcat 630180
ttcggttaaa gcttgggtca gagcatatct aagttgagct tgaacgaata ggaggacgag 630240
gataagggca agcccttgct tggttacgat cacttattct tatgtacata atttttttag 630300
gaaggatatt atgtgatacc ataaaaaatg tgtttgagtt tgactctaag catccttgag 630360
tagactcgct cattggacag gctggattag gcttgggcca agctcagccc aaggatccag 630420
atcgtttagt cagtcccggg ttcggtcagg ctttggagca atgagcatgg actgggcttc 630480
catcccgtgg tgctcaagtg actcacgcta tttttctatc gtgggggttt ccaacagtga 630540
ccattaaaat gctataatag cataattgat tacctctctt acaagcgcgt ctgtgacaaa 630600
gataaactaa ctgtaacaaa aaaaaaaaaa aacaaagata aactagtctt ctaaactata 630660
tctgatgcac catttcagct gtataccatg tcagtctgtt ttcgcaacct cagcttaaga 630720
aaaacactaa aaaataaaag aaggaagcac ttctcggctc ctctccgggc tccgcccact 630780
ttcaaaacct taggcttagc ccggaccgtg taccgctgca ccactctagc attcgacgag 630840
gagttcgccg tgaaatacat cgacacggcc ctcctctacg accctctcaa ccgcgatctc 630900
gccctccgcg aggcctagat gcacccgctc gcccggtcta gatccacttc gcctacgagg 630960
gcgtcgactc cctccgcctc gtcctcgacc tctgcctagg ccctgacctg ttcgcccgca 631020

tctgcggccg tgccccgctc tccaagcatg aggtcgccgc gatgatgctc ccgttggtga 631080
agacgatcac cacaggccac cgatggggga tcgccccccg agatgtgagg aggggttcct 631140
atcatggagc gctccctttc tttctttgtt tccattaagc taagatggcc agaatagcca 631200
tgtggtgaaa atttcccctt cttgtcgtat catttagaat ctaagatctc cggcgtccta 631260
cgcccatggc gacggaaggc gaaacatctg acctcatctc ttcgacctct tcttgatcca 631320
gccttcgctt cttcttctgt cttttcttcc ccttcccatc tttctcggtt tcttgatttt 631380
cttgaaattt ggatctattt ttctccctcc gttatttcac ttcggtatcc agaattttat 631440
tcgagaaagc caatgtacat tgttaagccg aatttcttta ttttatttta ttttttctgt 631500
cgttaatcct acctcttgtc tttcttagat ttggattacg gttgttacat aattatccct 631560
ttctaacccc ttttagaatg acttattgtt ggtctgagga acatgataga tatgcttcgt 631620
tagccctgat attttgcgtt gcctttggcc gcggtggaat ataacacctc gtcaggcctt 631680
cttgaattaa aggagttgca tttgtttgat aatgggaagc gtttgttgaa agcttagctt 631740
tgcttgcgtt cagggaagaa ggagcatgtc gacggccagg aagagatccc gttcccagag 631800
acgagcaatg cagttgcgaa gaaaatattt gccgcataaa aatgcactgc accacatggt 631860
tattctttac cagctacaat ttatttcctt accatgttag taatgctaaa aattcaagat 631920
ttcatttttg ttggctctca ttcatcgaag acatgtttca caagatagtt aagaccgtga 631980
aatttgattt ttggttgttc attacataat tgttcttttc ttgaatggtt aagtagcaac 632040
gagatatgcc caaaatgtat catggtaaat gctgagtgtt gtttgttgct tggcctcctc 632100
taccaccggt ttcctatgtt ccaattggaa catacacggc tgggagtgtg tgcgcgtgta 632160
ctggagtcgt aacgagtctc aatggaatct gaaacatggg tgaagcatac tctggtcagg 632220
aaatttgcag agtttgtggt tgctgtaagg tgccgaccaa gcatcactat gctctcatgc 632280
atatattcaa actgacaaag actggggttg ctccagatga gttctttgtt gctttcgata 632340
gaagggattt tgacaaagca gaaagatata aacaatgttt agaggatgat ctgaaaactt 632400
cctattaaga aatcacaatt attatctttc ccagttcctg atctaatcat tttgctcgac 632460
tacagcccac atgggaacat ttatggaacc atccaatctt tgtaagaaaa ttgtgatcat 632520
gtagtgcagg cgacgatcat catacctgat ttcatatgca catggttgca agtatggcca 632580
ttcaaattag gaagaaaccg gcgaattcac ttctacatgt agccgccggc tttagattgc 632640
tgcaaaagtg ctccatgcac ttgtttgagg aggtcgagtg gagtaatcat agacgaagac 632700
tggtcatggg aaatttctat tgagggtcac ttccctgctt cagaaattca ccagaaacta 632760
gaatgggtac tcacttccta agtattgtca cgccccaatt ccgggacata acacggctat 632820
gctaccaagg gatggaccca cgataacacg aagccaaaat ttatcttctt aaatataata 632880
acaggagtat cacaaataaa tgtaataata aagttcaatt caaatattta attaaaccaa 632940
aactggttca gaatatctaa atccaaagat aaaataattc aagtcttaaa attcataatg 633000
actacaatct ataaacataa actaaattcc tagtgcaaaa tttttaagct tgctcaagcc 633060
tgaattccct ttccatcagt cctagcctta tttctctgta tatgaaaaag aaaacaaaaa 633120
gaatatgagc tatatcagct cagtaagtag acttccgctt ccttaccgga tcaagcataa 633180
gttttctatg ataatgcatc atttagcaaa taacaattat tgtaaaacta aacatttcat 633240
agagcatata ataaaacaag ttataagctt atcatgcatg cataaatcat gtatatttca 633300
caattatgaa tcgtaaatca ttttcatcat gtattcatgt catgtttcaa aacattgctc 633360
acagacattc gtgctaaggt cactattata cccgtgacag ggccatattt cttaatcgtc 633420
agagttctta atttatgtgc caactttata tctgctggca gggtcatgtt tcgtgtggat 633480
gctagctctg gttgtcgacc tgcccgaagg gaatcattca tagccatctg agagcctttg 633540
aaatcatttt atcttttct taaagcatac atatacatag atggaaaaat catgaaattc 633600
atgtttcata atcatgctat tttcataaga catattcatg aaatcaatgc tcataataaa 633660
atatgctttt tcatgtcaca tatgccgatc cttattttat aaaaaaaatt atgattttat 633720
caatagcaat tctttatata aaagcatgat catttaaaaa taaataagga gcataaaatc 633780
cacttacctc gatcgtccta aacttttaa tcttccttaa aagaatcgaa cagtcctatt 633840
taaaatatta aatcatcaat aaattttatt tcatatattt aataaaatta cataatataa 633900
agaaataacc gatttgatga tcagtttaat aaatctctcc cttcggctct aaactgattt 633960
aaggtcattg gtccctagga gtggagaaga tagcctaata agaaattcat aggacttctt 634020
agagagagnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 634080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 634140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 634200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 634260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 634320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 634380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 634440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 634500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 634560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 634620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 634680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 634740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 634800

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 634860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 634920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 634980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 635040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 635100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 635160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 635220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 635280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 635340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 635400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 635460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 635520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 635580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 635640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 635700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 635760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 635820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 635880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 635940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 636000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 636060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 636120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 636180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 636240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 636300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 636360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 636420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 636480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 636540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 636600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 636660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 636720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 636780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 636840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 636900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 636960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 637020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 637080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 637140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 637200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 637260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 637320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 637380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 637440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 637500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 637560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 637620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 637680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 637740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 637800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 637860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 637920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 637980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 638040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 638100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 638160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 638220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 638280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 638340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 638400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 638460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 638520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 638580

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 638640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 638700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 638760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 638820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 638880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 638940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 639000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 639060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 639120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 639180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 639240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 639300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 639360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 639420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 639480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 639540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 639600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 639660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 639720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 639780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 639840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 639900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 639960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 640020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 640080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 640140
nnnnnnnnnn nnggatgggg gttcttatag agctcgtcct aggatctttt aatggcccta 640200
ggactccgat tcttgatcga aatcggggaa gaggaagact ccgatcggga gtcttcctcc 640260
ctgtttttat ttttttttat tttttatttt ttactgagct tagtgggtcg gattatcaca 640320
agtatttcct tcaaattctt taaaaaatta tttccctgta tccacagctg cacctgctcc 640380
cgattttggc aaccaaggtt aaggcatgtc atacctagcg acatggtgtc gaaggttgag 640440
cctctcacaa tggaatcatc cgaatacatg aacagaatct taaactttgc gaaaataata 640500
tgcttgtttt ctattacacc ttacagactc tactcatttg accgcatgac ttgattgttg 640560
actaggccga tatgactgaa tatttataat ttttcccatt agactacagt ttcttaaact 640620
tactaacttt taggatgttt attgtgtggt tgtaaacttt atcttgggac ctttattttt 640680
tggggccacg atggtaacaa aataccattt attagtgatt gttaattctt ctaaaacaga 640740
gtgatcagaa tttcttcaag tattcttatc atgcgtagtt attagtataa taccagttct 640800
atcaggacaa aagacatttt ttctttggtc cctttccttg gctcttaggt tgatgtagtt 640860
catacttcaa ttgcccaacc taattagagc aaagatcatc tttgctttta tgcatattct 640920
ttttattgtc tatttggatt tacaattgtg tatccactac tgttacggtc tggtcagcta 640980
ggctcataag aaaggactgg ctcccgaaat gcgtccatag cccatatcga atgtaaggtg 641040
gccccaccca cctatgtggt attgttcgct ttggacatcc ccgtagggtc cccacacgac 641100
tttgtccccg tggaccactt tgcggaccaa aaggcacctc acgaggtcat catgggtcaa 641160
gccgtagcac tggacccgca tgagacctgt ctggggtatt gtcccttcta ggagcccatc 641220
aggacgaacc tcgtatgacg tgggtccctc aaaattttgt ccctattagc tcagtggcag 641280
gccattgtgc tgtagggtat ctcataaggg gctagagagt atcacaagcc ttataaggcg 641340
aggtggcctg attgaacaac tgatgtggga ctaaagtcca cactccctcc gcaataatag 641400
cccctccagt ctgcttagtt tgcaaattcc taactgacta tttagtcttg ccgacttcac 641460
tatttagtca tttttataga aagataagta accaaacgta aaaggaaagc atacaaacaa 641520
ataaatcaaa aagaaggata agttaggtaa agcgactcgg accaatgcaa cgatgaactc 641580
ccttcatctg attaaagcta cgcaatcggg ctcgagagtt gggggacaag tgttgggata 641640
gatcctcatc acttagccga cctcacgaag tcatccggag gccgacctca cgaggaagcc 641700
gacatcatca caagaaggtc aatctcacga agtcatctgg aggccgacct catcagaagt 641760
tattcggaga ccgacttcat taggaggcgg aggccgactt catcaggaga ctgaggccaa 641820
cctcatcaga agtcatctag aggccgacct catcaaatgt catcgagagg tcgaggccga 641880
tctcatcaga agtcatccgg agattaactt catagggagg ccgaggtcga cttcatcaga 641940
agatcgagat tgaccacatc agacgtcatc agaaggccaa cttctttctc aatgtcttac 642000
tgactaccca aattgatgac tgggtcgcac gactcaatgg gctccttcaa tcgactttct 642060
gatatgagca tcagtcgaac ggtcgaacga caggcatggc cgtcacacca tcctgatagg 642120
ccacatcagg tcacatcgtt cagacgtcac atcctgaccg actagctgcg cgctatgatg 642180
ggatgttacg aggtcattaa ttacgtcgca tgtgtaataa ggcctgtcgt cacggccact 642240
tatgcgtcaa acaaaaggca cgcccaccgt cagagccatt taaagatatc cacacggtac 642300
catatagctg acaggacatg attgacatga tcatctgttc tctcactatc cactttgctc 642360

cttctataaa tagaggtatg cggggactcc tccaagtatg ttggccaaca tagtgccaaa 642420
attctgttac tctttctact atattgtgtc acctcactga cttaagtatc ggatggtcct 642480
cactggagcc acctctggca ggactttctt tgcaggtctc tctcttccga cgctaagtgg 642540
agactagcgc caccattcac cggcaacccc tcgctctcat cttcggcctt gactgtatac 642600
accttctccg acgatggcat accgtctttc gatatcccat cggtccgcat ccaagtgcag 642660
cacctagtca gctccaggct gactatccca accgaagaaa ggccgcaaca gtttggtgtg 642720
ccagaaaggg gggaatcaag caaaaaaaaa aatctctctc aagaacctcc atggccaaga 642780
tgagagtaca aaactcctct gcaagctctg ctcaatgctc atcatggcgt ggcgtgcctc 642840
cagcgactca cggagagccg agtgcttcac gaccaccgat aacagtagac caccaacagt 642900
tcactgctct catgcaatag gtaaaaaatc ttacgaaggt atccacagtc tccagtagca 642960
gcagcaccag ccagaggaga tcgcaccgca taatgtgcct ttacggctga tcatcggacc 643020
tgatctctga tctgtcattt gactcaacac tctcactgga tgaattctcg acccacctga 643080
tgttcactac atcctgactc ccaatgcgct ccacgtatca gctccgatga ttgccaatca 643140
ccttctcgac gagcttcatg agaaggccaa catcatgaga aggctgacat agacttcatc 643200
cggaggtgac ctcatcaggt cattcgaagg ccgacttcat ccggagacca gtcttatcag 643260
gtcatccgaa agttgacttc gtccgaaagc taaagagaaa atttgaagaa aatctccgac 643320
aagactgaca aattcgagga gaaaatttga gaaagtgcac ctcaccagga ggcccctaca 643380
aaatggctaa gcaccgagat ttcagaaggc agacgattcg aaaaatctat aacataacca 643440
ttccctcatc ggctagtacc cgacgaagca ttagtcagct gacacccaat tgacgaagtc 643500
ggggtaggtc cgtcaaccac gagtgcaccc ccaaggggcc gcagcattgg attgaacacg 643560
gatgggttcg tcgaccgtaa gagcacccgc taaggctcaa gggctgtagc actaggttgc 643620
acacgaggcc tacatgaaat aaagccatga gacacatgcg gcctatgccc acgcaggtgg 643680
ctacggcccc acatgcggcc aggcccatgc tgtcaaagtg aacaattttt cgtacaagaa 643740
tggggccgta tgtggttcgt cccgctcgtt ttctaagtca ccatgacaaa accctaaggc 643800
ccccacagcg gcgagatact gttcgctcta tgcatggcta atcccctgtg cacgcggcca 643860
gaggggataa tttctcctta ggacaaagtt gtgcggcccc atgctggcaa tgctgttcgc 643920
atttatgcgt ggctaaacct catgcggcgt caaagcggac aatacctcca catcggaaag 643980
gagccagatc caacctcatg aggtcaggat taatccgacc ccgatctctg gtagtcatca 644040
aggtcccccc ccaaacaatg aatcaacgat tcgaaaagct cctccaaaca aagactatgt 644100
ttcggttcaa tgaaacaacc tacgacgaac aatctatgac tatgacttca atccaatcaa 644160
gttcatctgt aaaaattgat tacatgactt aaaaaagatt tttcaaatct atacattcgg 644220
ttatcctcta ctcagtttgt aactttctaa ccgactactt tacttagtct tgccgacttg 644280
actacttagt cattttgca gaaagaaaaa taagcaagcg gagaaggaaa gcatacaaac 644340
aaataagtca gaaaggagga taagtcagga aaagcaactc ggatcaacac aacgatgaac 644400
tcccttcatc cgattaaagc tatgcaatcg aactcgaaag ttgggggtca agtgttgggg 644460
tagatcctca ttgtttctca cgaagtcatc cggtggccga cctcacgagg agaccgacat 644520
catcacaaag agaccaacct tataaagtca tccggaggcc gacttcatca ggaggtcgag 644580
gtcgatctca tcagaaatca ttcggagacc gacttcatcg agaggccgag gccgacttca 644640
tcagagagct gaggtcgatc tcatcagaag tcattcagag gccgacttta tcgaaagatc 644700
aaggccgact tcattagaag gtcgaggtcg acctcatcag aaggctgact tctttctcgg 644760
tgccttaccg accacccaaa ctgacaactg gatcacacca ctcaatgggc tcgttcaatc 644820
gattttctga cacaagcgtc agtcgaacaa ctgaacgata agcatggtcg tcatgccatc 644880
ttgataggcc atatcaagtc acatcattca gacgtcatat cctgatcggc tggctgtgag 644940
ccataatggg atgttacgag gctattaatt acgctgcatg catgataagg cccgccacca 645000
tggccacctg cgcatcgaac agaaagcatg tccactgtca gagccattta aagacgccca 645060
tacggtgcca tacgactgac aggatatgat taatatgatc acctatcctc tcaccatcca 645120
ctttgcttcc tctataaata gaggtaagcg aaaatctctc cagatatgtt ggccaataca 645180
gtgccaaaat tctgctgctc tttctactat atcgagtcac cttgctgact tgaacgtcgg 645240
agagtactta tcaaagccat ctccatcgag acttcctttg taggtctctc ttttgacatc 645300
gagtggagac cagtgccatc gttcatcagc aacccctcac tctcgttttc gaccttaact 645360
gtgtgcatct tctccaacga cagcacacca tctctcggca tcccgtcggt ccgcatgcaa 645420
gcgcagcacc tagtcggctt caggttgact accctaatcg gagaaaggcc gcaacaacta 645480
ccattcttgg gcaatgttgc ttgaggttag gtttgtaaga aacctgattt tttaaatctc 645540
tcttgtgcga atcttaaagc aaacaaaaaa aagagaaaaa aaaatgaaac ccttgcactt 645600
gaggtggaag aggactcccg atggagtccg tcttccctct ttgagtccaa ctgaaatcga 645660
gactttaaaa ctcatcggaa ctctagaatc ccacctataa atacctcctc tctctctaca 645720
catcactcaa atccgcagcc aattgccggc gaggccattc gatttctacc aacttccatt 645780
aggtgttcct tgacaaattg ccgtcaattt ctcatggaga tgaggtaagg atcctttctt 645840
cttcttcctt tctttttcaa acaccacaaa acttttgatg gccagaatcg gatgctgatt 645900
gtcggatttc atgggggact cgacctcccc tgttcttgtt ttcctctttt cttttagccg 645960
gaccagctgt catctccgag ttgcggcctt ggtttggtcg ccaagggtcg gagacacccc 646020
taccgtggcc gcttgaggtg ctaccagaga aggccatggt cgtgggggtg ggttggcctc 646080
aattcccctg tttcaaagaa gaaagaagaa aacaaaagaa agagaaaaag aagaagaaaa 646140

agaaaaaaaa agggaacaag gaaaggaaag aaaagaaaag aaaagaaaaa aaaaagagag 646200
agttttctct ctcttctctc tcctctcttt atcttctttc tctatttttt tctctctcta 646260
atttttctct atatttttt tctctagaat tttctctctc tagattattc ctctttttat 646320
gtaattttct cgctatggtt gatctagtaa aagatttctt ctaatgattt ggatctgatc 646380
caaaccatga cttggatcga gattctctct ttgtttgtcc taattctttt tcgattgaag 646440
gctaagaata tttcacttga ctgatcagag tctttaatgc tagagaagca tcggatctag 646500
agatcaagtc ataagatgaa ggtcgtgatt tttggatctg attgattgta agtttcttct 646560
tatctctgag tttatcttta tatatattta tgtctttaaa aataaatttt atgcataaaa 646620
tattaaaaaa atattaaaat ttgaaagtat gtatttatat ataaaaaata atttaaaaaa 646680
ttggatcaac tatgatgtca cctttgcatg gtataaattt ttgaaaagag atgatttttt 646740
tgtattaata ttacatgatt tctagaaaaa aaattatata tatttattta tgtataaaat 646800
ttttaataaa aattatttta ttgctctttt ggaagacatg agaatttgag ttgatactgt 646860
cataaaaata aatatgatta tttatgagaa attgagtatg ataaaatcag aagaaaaatt 646920
ctctaattaa agtatgatct gaatctagcc aaagagactg atcattgacc acatgtcaga 646980
aatatatttt ttttggacct atccaatcag ggctgatcgc tggtagagtt agtctttctg 647040
agcctagcca atcaaggctg atcattggca cacgctgata cgtcgcatgt ttcttatttt 647100
aggactaatg tcatggggcg aatcatgacc atgtgggata aagctagttt ccctcctgag 647160
cctagccaat gaggttaatc actgatacat gccgatggat cggatgttct atatttagag 647220
gctaatctct cctggacctt atcgtgggac tgatcatagc cgtagtcacc aaaaactaag 647280
agagaatttt tggatattta ttgatatgca tgatatgttt taaagaaaaa ttatcttgtt 647340
acatatgact gtaatattgt tatatttttg aaaaactaat tgtggttgat ccctcagaga 647400
tattgatgac ttactcagcc cgtaaaactc accccattcc ttttttttt ttcagatcca 647460
gaaatcccaa agggctggag accaatcagt gagaagtata ggatcttagt aggataatta 647520
tannnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 647580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 647640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 647700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 647760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 647820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 647880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 647940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 648000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 648060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 648120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 648180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 648240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 648300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 648360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 648420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 648480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 648540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 648600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 648660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 648720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 648780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 648840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 648900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 648960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 649020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 649080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 649140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 649200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 649260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 649320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 649380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 649440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 649500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 649560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 649620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 649680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 649740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 649800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 649860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 649920

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 649980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 650040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 650100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 650160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 650220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 650280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 650340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 650400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 650460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 650520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 650580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 650640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 650700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 650760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 650820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 650880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 650940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 651000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 651060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 651120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 651180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 651240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 651300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 651360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 651420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 651480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 651540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 651600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 651660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 651720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 651780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 651840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 651900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 651960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 652020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 652080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 652140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 652200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 652260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 652320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 652380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 652440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 652500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 652560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 652620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 652680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 652740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 652800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 652860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 652920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 652980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 653040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 653100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 653160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 653220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 653280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 653340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 653400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 653460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 653520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 653580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 653640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 653700

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 653760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 653820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 653880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 653940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 654000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 654060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 654120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 654180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 654240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 654300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 654360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 654420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 654480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 654540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 654600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 654660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 654720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 654780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 654840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 654900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 654960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 655020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 655080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 655140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 655200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 655260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 655320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 655380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 655440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 655500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 655560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 655620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 655680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 655740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 655800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 655860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 655920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 655980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnt 656040
tataccctac atatgatgta tcccctcaac ggaatatcct gccaatccat tttcaccacg 656100
tggctatcct gacgacctca gcttgaagag agagagagag agagagaaga gtgctttccg 656160
ctcccctctg ccccatcgaa aaccttaacc ctgtgtacca aagaaaataa aaaaacctta 656220
gaccgcatcc tctgcctccg caaagccact tccctctctt accacaataa aaaaaaagcc 656280
atttctctct ccacccaagt acaagcattg ccaatcgaca tctgtacgtg gaacccacta 656340
gcgtgaatca gatgggggag aaattattgc ttggaccacg cctaagtaga ccggtgcaca 656400
tagcatgtat acgacggata atgtgtaatc gaaaatttta tgatatacaa aggttaatat 656460
agtgtattat ccatcgtgag atttggatga cctatttaaa catgatccag acaataattt 656520
ttgaataaat tataaaaata tcctctcaaa tttaaatcat tttcatttac acccttata 656580
ctttaaaaaa tatcaaactg gtccttaaag ttttgaaaca ttctaacgag atctttccat 656640
ccatctatat taataaaatc ttgttacatg accatcacat gatattatta atttataaaa 656700
tgataaaaat aactttatgt tcgcctcctc cttctccaat tgatctcctc ctccgattaa 656760
cctccaccca ttcctccacc gcctcccttt cctcctcttc ctccctcctc tccgattgat 656820
cttctccacc acctcttcaa gatgctgact tttctctcct ggatctgttg gatctttccc 656880
aactccattt tagcacatca gttgggatca gaaatgaagg gcctcgggat tgcagccatc 656940
aggctcgatt ggtcctccat atgtgcttat cttggcagtt cgtttgccag tccctaattc 657000
gccactgcta acatcgccat tagcaacccg cttgccagcc ctcatttta aaaaaaaaca 657060
ctttgtaggc ctaggacatc tatgtttaat cttgatgaca atagattacc ttaattcttt 657120
tcactgttag ttctcaggtc aagtatatga gtggaagttg aatttgttgc tccttcaaac 657180
catccatgtt ttataggttt attcaaatca gccaagctgt gatctgacaa actattttat 657240
gtccatgaat cttgtgcctt agtgtccttt ttgcatttaa gaccctcacc agtgcctaaa 657300
gtaagcttta catcattctg aggatcagag ccgcaagttc tactaggtgg aactgtaact 657360
ctagatgatg aagcaaaact tttctttcct gatcttttag aatcttcact gtcaatatat 657420
acatctacta gaagttgtag atcaaacatt ctcctaagaa acttctgaaa tttaaggtca 657480

agaaatttaa catctttcag agagtcccca ttttttattg aaatagcatc aaactgcaca 657540
ttactttcct tcagaaagtt taaggacatc ctaatgccat cagcgcttgc aaaagttgat 657600
ctgtcataac tgatatttac tataggcagg tgagacatct gccacatttt tttggtacct 657660
tcacatggca tttgagatga aaaaaaattt gactgagatg tattagatgg tacagaatat 657720
ccgtgtagcc ccttcactca tccgttaggt ccctctgtat tctataaaga cggtgcagtt 657780
catgatagac ctaaattgca gaataagact gcaatttcag tgatgacaaa cttatagtat 657840
taaacaacta attcatatat tatgaagaag acaagaagag aaactgaggt gtctatgaag 657900
aaatggactg ccccaactgc cattcattgt tgcaaaagga aaacaggaga gagaagtcga 657960
aaaaaggttt catcatcgcc tcaacaggaa agatattgca agataaagag aagaatgcat 658020
tcaaaataga gaggtcttaa ataacagcca tggcatatcg tggaagaggg cagctcttga 658080
tagcaccaga gcaccgacca actcttcctg gttcctccat caagtctcat agctgagtag 658140
aatattgggt tgaaaacaca gttgtccaat gaatcaagca gcttgagcgt ctctagattc 658200
aatttgagac aagcacgaat caagttcggt tcaaagcatg aatcaagtag aagactcgta 658260
tgcaccaaaa agaggatttg atgccatttg gatggtagtg acaattctga gaaaaataaa 658320
gatggcaaat atcattgtga caaaacccca caaaaacatt ataaactcct agagcaaaaa 658380
aaacttcaac agaagaattc tgatttgcaa gatttcaaaa cacaaatatc ataaaaagta 658440
ttattttcgg aataaagaac agaacaatga ataagttacc tatctcagaa cataaaaagg 658500
acacaaacaa gtggcgatag actcagattc accttcgtac catcattcca cttctggatt 658560
atttatctac aaatggcagt agaggttgtt aggggagtct cacaatagtc acaaaagaaa 658620
aatactagag gaatctacaa aagcttcatc atcaatgcct ccagagaaag atagagcaag 658680
acatataaag agaggtatgg gaattaagag ctgagttcag acaatctcta gttcatgact 658740
gaggagacaa ccatcactat agaaggcact ctggcttgcc cacaagattt ttccaagaca 658800
tcaatggcca tcccactctt caccaccatc atcgcgaagc cgcccatcat gaagtccata 658860
gctatcttcc ccaatggcct caccaccacc ttccctgcca cttcagtggt agctccgacc 658920
gaagccacca tcctcctatc gttctcttcc ctctagagag gagaaaattt caatctccat 658980
gtagaggggc atttttgttc attgtaatga caagcggatg ccgtcagagg ttaagtgacc 659040
atgggggctt ctttgaaatg tttcaaaact ttagggaccc atttgatatt ttttaaaata 659100
cagagagtgt aagtgaaaat gacctaaatt taaagggatg tttctgtaat ttattctaat 659160
ttctttgaca tggtgtacca ctactattct ctagccattg atgaggtgtt cacaataaaa 659220
tccattgaca agaccctcct ctctgacccc cttaccacaa tctcatcttc caagaggcca 659280
ggatccacta gcttgccttt gtgaggagct ctcatgccat ttgtaaccat gccgcttatg 659340
agaatgccga ctccctccac ctcctcaacc tctactcaag gctcgagctg ttcgcctgca 659400
tctggatgtg ccccactccc cgaatgcaag gtcgccatgg tgatgctctt gctgatgaag 659460
acaatagccg catgccatgg atggaggata atccaccaag atgtaaagag gggtttttca 659520
tcattgagcg ctccctttt tctctcatca gaatggccac acggtgaaaa cagattagcc 659580
tagtgtatcg ctaaggtggt acaaatgtat ggtataattt cccttattta tcaaaaaaaa 659640
atataatttt gctttttggt gaagctaatc agcatcatgc catggcaact catcagcatt 659700
atgttggttt tggagaaaaa ttgaaaactt aaaatttttct ttatcttttt ccaaccaaac 659760
ctctagtttc catgaagttt agtcccatat tagaaagaga aaaaataaga aaggagttta 659820
ttttgaagac tcttctctta ggcctttgaa catgcacgtg cagcccggcc cggccctgct 659880
cgcgcatgat cacgctgtgc ctacatctgc ggcgtggtgg ggcctatatt ttatttctcc 659940
aatctttatt tttcctgttt taacttttttc gaacattata ttttgcctgt tgaaatttgt 660000
taatttgttt ctgtccgttt atgatcggtt aagttgtttc cttccatttc gtgatttgtt 660060
aagttgtttc cgcccattgt gagtggatgg ttacaagatt aacattggat tagccagtct 660120
gtaggcctat aaaatggccc tatggtggag ggatttagta gaaaaaaaga cttgctcctc 660180
ttctaatctc attcatcttc tctgccatta ttttttctta aaagtctttc ttgttccttt 660240
gatcattgat ctgctagtca aagctctgtc atcttctcta tggtcatacc cacaggggag 660300
atcttcggtt gtatcttgag atagattttt caagtttgat ctgcacgaag atcaaaaatc 660360
accttaggac agtgcactac ccacttccaa tctgtaagct ttagattgat ttagtattaa 660420
tcttatattt attttatact aatttaatgt taatatttgt ttgttagttt aattagattg 660480
caatcgactc ttgcagaaaa caagattcct aacattctaa ggcgaatctt gttccgattg 660540
tgatttatag ctagcatcta tcaaatttct tagcataata attattttgt ataatcaatt 660600
ttgttagaga tagtgtaata tttatgtcat cttaactttc tcatcttggt ataataagtt 660660
tgagttaatg atagtattta tttttcctac taatggccta ttaaaaattt gataattcat 660720
aaaaaaactt aatttgctat ttaccagttc tattctacat ttaaatttct atttatcaat 660780
tttgttctgt atttaaattt ctatttatca gttctattaa aatttttgtt tatcagtgtt 660840
gttccatatt aaaatttaat taaatttcta tttatcagtt ctattttgta ttaaatttat 660900
ttcttactat tagtagaaaa ataataagtc cttacagata agtcagtgat atggaatcag 660960
taaaatattt cgatatatat tttttgcagc tcttttctct tatagtcttg tttcttagtc 661020
ttcttttgag attttttttct atgggttcta aagattcttc tagtcttaaa cctgataggt 661080
tcaatggaaa agattttctt aagtggcaag aataattaaa agcctgattg atatctttaa 661140
atttgcttgt tgctttagaa aaatcactac catttgaatc atcctcttat aaagattcta 661200
aatcatttga agagatagat tattactgta catttagaat tctaagctgc ctatctgatg 661260

aactatatga aatttataga aaatataaga tctctaaaga tctttggcaa gctttagaag 661320
aaacctatat ccgagtgagt taatgagggg gctataaggt tcatcatttt tgactttcat 661380
aattttaaaa tggtggacaa tatgcctatc aatgatcaaa ttcatcaatt tcagaatcta 661440
gtccaagaga tttatcaaag gaaatctact ttggatgaaa actatcaggt atcatgcttg 661500
atagacaagc ttccaccttc ttgatctcaa tttacccatg actttagaag accgctatct 661560
tccctcaacc ttaggtctgt tttttaatct attaggatag aagatcaatt tagaattaga 661620
gagattcaaa aaaattaaga aaattatttt caaactaagg ttaatcaact gaatctcaaa 661680
acccaaatcc aaatcctata ggttaaactt atagaggtca aagcccaaat ttcaaagcta 661740
aagaaaaaaa attaaaggaa agagtaaggc taggttttaa aatcaaaagc taggtctaac 661800
aatcaaatcc aaaaatcaag gaacaagata atgagaggtc tgctttgtca gtagtcggga 661860
cacctatctt acatccaaat gttgctacta gaaaaaggag aaaattttct ataaaaaaaa 661920
taagaaacca aaatcaaact aaactttaga tcaacatgat agaagaagaa ccatcttctt 661980
ttaggtcagt ctctttttct ccatctatca atttaactta ttcagattta gagtggtggt 662040
tagataccgg agccaacatc catggatgtt catataggtc ttatttttta tcatatcaaa 662100
aatcaagagg aggaagtgta accataagtg atgggatagc tgtcaaagtt tttggaagtg 662160
gaacagttaa cttgaagttt acttcaaaaa aaactttagt ttttcgaaat gtgcagctta 662220
tatccgtcat aagaagaaat ttgttaagtg gttctcttct tgttcaatta gatttcaagg 662280
ttgttttaaa gtctaacaaa attataattt ctaaagaaaa agtctatgtt ggaaaaggct 662340
ttgtgtccga agggttgttc cagttaaata tattctctcc ttccaaaatt aatgaaagtt 662400
cagttagttc ttcttcatct gttatgctaa attttgaatc ttatagaaca tgggatggaa 662460
gattaagaca tatcaatctt agatcaatca aaagaatgtc ttatcttaac ttgatttcaa 662520
aatttaattt tgatcaaaat tcaaaatatg aaggttgtgt tcagaccaaa caacttagaa 662580
aatcttttaa gcctgtagct tttagagata ctcaaattct caaattaatt catagtaatg 662640
tctataattc taatagagga ccaatccata gaggtaatcg ttattttgta atttttattg 662700
acgacttctc caaattttgc tatacctatc ttttaaaaac caaagatcaa gtcttaaaca 662760
agtttaaggt ttataaagta gaagctgaaa attagcttga aaaaagaatt aaaatcttaa 662820
agtttgatcg aggaggtaaa tatacttcaa ataaattaac cctattctgt gaagaaaata 662880
agataattca tgaagtcact actccttatt cttctcaatc gaatgacgtg gctgagcaaa 662940
agaattgaat cctattagac agtcaatact atgattataa gttctggtat atctcaaaac 663000
ttatggagag ggctcttcta ttggccagct atatcctaaa tagagttctt cttaaagata 663060
gagaaaagac atcctttgaa ttttggaaag aatattcttt tagacttagt tactttcgag 663120
tttggaggtg tttggctaaa gttaaaattt ttgaatcaaa gagagttaag ataggaccta 663180
aactgttgat gctatttttg ttggctactc tttagatagt aatacctata gattttctat 663240
tttcaactct gaaatacctt caatatcaaa caatatcatt attgaatcta aagatgctac 663300
ctttttcaaa aatatatttt ttttaaattc agatttctag atcaaccacc gatcaaccat 663360
tctctttaga tttaccccca tcatcatcat ttattcctat tttagtagaa ttaacttctg 663420
aacctaagct taggagaagt aaaagaatta gggttgaaaa atattttagt gatggcttct 663480
ttatcttttc gatagaagat accccagtca tgaactctcc tgatgctcta ttctagaagg 663540
aggcaaaaaa taatgaaatc aaatctatta ttagaaacaa cattggattt tcattgattt 663600
attttctgag aacaaatctt tagggtgcaa gtggatcatc aaaaaaaaat tgaggattga 663660
tggtacaatt gaaaaataca aggtaagact tattgctcaa gattttggat aaaaaatcgg 663720
tattggcttc tttgatacct attctcctat agctcatatt actactattc gagtcttact 663780
tgtcttatct tccattcata aacttgttgt tcatcaaatg gatgttaaga ctatctttct 663840
gtatgcagat cttgaagaag agatttacat gcattgacct gaggattttt tttgtgttag 663900
gccaggagca taaagtttgt agacttgttc gattcctcaa tggattaaag caagttccta 663960
agcaatggca tgaaaagttt gatgaaataa tttttttat ggatttcaaa tcaatgaatc 664020
agataattat ctttattata aataatttga tgatcgattc attcttcttt gtctctatat 664080
tgatgatatt ttgatttttg cttatgatat tgacttaatc aataatatta agaacttttt 664140
atcacatcat tttgatatga atgatttaag taaagctgat acaattcttg atataaaaat 664200
tattcatact tctgatccaa tttatttatc ccaatctcac tatactcaaa tagttattaa 664260
taaatttgga tattctgatt ctacttatgt atttactcct tatgatcctt ccatccacct 664320
cttaaagaat gcatgaaaat ctgtggatca agaaaaatat gctcaaatta ttggttcatt 664380
aatgtatcta tctaatcgaa ctagacctga tattacttat actatttcta gactttgcag 664440
atataccagt aatcctagtc tagtttattg aactgcttta gagagagtat tccgatatct 664500
taaaggtact acaaattatt ctttacattt tgtaggttat ccagatatac ttgaaggttg 664560
tagtgattca aattagattt ctaatatatt agatattaaa tcaacttcta gctatatgtt 664620
ttttctagaa aaaagtgttg tttctttata atcttccaaa caaacaattt tagctagaag 664680
tactatgaaa actaaagttg ttgcccttga ttctatctgt tctgaagctg aatggttaaa 664740
agaactttta tctgagattc cttccgtatc ttctcctatt cctctaatat taatttatta 664800
tgattcaaga gctgcaatag atttttgtaa aaaaaaattt gtaaatgcta aaataaatag 664860
atatattaaa ctaagataaa agtctgtaaa agaaaagaaa aacttcaaat aatttttttg 664920
aatcatgttg caactaacct taatttagta gattatctta caaaagactt aaataggact 664980
aagatcctaa agtcatcgaa agggatgggg cttagcctat aaaggacctt ccaattgtga 665040

gaatccaacc tctgtgataa gagattcctt gaaggaggtt caatgtggta ataacaagct 665100
gattggttgg tcaaggagca catatgattt atttgatata ggagtcataa atttcagtcc 665160
atcccgatca ctacaaaaaa ttaaggtatt aacgagagcc attagcgacg gcatttttac 665220
catcgctaat atgcctataa gcggcagcat tactgatagc aacaatttcg tcgctaataa 665280
taattttatc gaccgctatt agagacgata ttttcactgt cactaatatt agttatacca 665340
atggtgtaaa aggtattaga gacagtatcg ccgtcgctaa taatcaatag caacgtcatt 665400
attagagaag gcattcacca tcgtaaattt ttttttattt gttaaaatta ttagaaatgg 665460
cgaaaagaat attagcgatg gcaattgcca tctctaataa ttattagtga tggcacttgt 665520
catcccaaaa aataaaaaaa ttatttatta aaattatttg tgacgatgaa atgagtatta 665580
gcaacggcaa ttgccatctc taataatcat tagctatgca ctactagtga cggtattcgc 665640
tgtcgtaaaa aatatttttt ttattattaa aattattagc gacggtagga agagtattag 665700
cgatggcagt tgctgtcatc aatattcaat gcagaattat ttttttttatt tttttaaata 665760
ttannnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 665820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 665880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 665940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 666000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 666060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 666120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 666180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 666240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 666300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 666360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 666420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 666480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 666540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 666600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 666660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 666720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 666780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 666840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 666900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 666960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 667020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 667080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 667140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 667200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 667260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 667320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 667380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 667440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 667500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 667560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 667620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 667680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 667740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 667800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 667860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 667920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 667980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 668040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 668100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 668160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 668220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 668280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 668340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 668400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 668460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 668520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 668580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 668640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 668700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 668760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 668820

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 668880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 668940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 669000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 669060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 669120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 669180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 669240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 669300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 669360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 669420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 669480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 669540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 669600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 669660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 669720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 669780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 669840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 669900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 669960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 670020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 670080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 670140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 670200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 670260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 670320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 670380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 670440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 670500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 670560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 670620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 670680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 670740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 670800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 670860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 670920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 670980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 671040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 671100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 671160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 671220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 671280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 671340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 671400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 671460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 671520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 671580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 671640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 671700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 671760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 671820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 671880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 671940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 672000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 672060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 672120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 672180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 672240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 672300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 672360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 672420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 672480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 672540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 672600

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 672660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 672720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 672780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 672840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 672900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 672960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 673020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 673080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 673140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 673200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 673260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 673320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 673380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 673440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 673500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 673560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 673620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 673680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 673740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 673800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 673860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 673920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 673980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 674040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 674100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 674160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 674220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 674280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 674340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 674400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 674460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 674520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 674580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 674640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 674700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 674760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 674820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 674880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 674940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 675000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 675060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 675120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 675180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 675240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 675300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 675360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 675420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 675480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 675540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 675600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 675660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 675720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 675780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 675840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 675900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 675960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 676020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 676080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 676140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 676200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 676260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 676320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 676380

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 676440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 676500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 676560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 676620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 676680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 676740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 676800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 676860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 676920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 676980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 677040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 677100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 677160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 677220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 677280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 677340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 677400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 677460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 677520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 677580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 677640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 677700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 677760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 677820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 677880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 677940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 678000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 678060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 678120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 678180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 678240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 678300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 678360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 678420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 678480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 678540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 678600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 678660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 678720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 678780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 678840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 678900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 678960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 679020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 679080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 679140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 679200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 679260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 679320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 679380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 679440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 679500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 679560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 679620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 679680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 679740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 679800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 679860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 679920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 679980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 680040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 680100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 680160

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 680220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 680280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 680340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 680400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 680460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 680520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 680580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 680640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 680700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 680760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 680820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 680880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 680940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 681000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 681060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 681120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 681180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 681240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 681300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 681360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 681420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 681480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 681540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 681600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 681660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 681720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 681780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 681840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 681900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 681960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 682020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 682080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 682140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 682200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 682260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 682320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 682380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 682440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 682500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 682560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 682620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 682680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 682740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 682800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 682860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 682920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 682980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 683040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 683100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 683160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 683220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 683280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 683340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 683400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 683460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 683520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 683580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 683640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 683700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 683760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 683820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 683880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 683940

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 684000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 684060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 684120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnaatag ttattctata gtaatatata 684180
tatatatata tatatagtaa cgtatcaagt gaaaggagtg gtttaacgtg agaagtgaga 684240
ggacataata ataatcctta gatccacatc aacagttcag atgagaatgc agttgtccca 684300
actatccaaa tatatcttga tgaagatata gtagtcccct agcaatccct caaatgatgt 684360
tgggcctttg ttcccagttt agttgttcgc ttttggctgc atctagttaa tccagataga 684420
gcatgtttaa tgttatgtac cattgccaaa atggttaatt tattaattta gagagatcaa 684480
gttgtatgct cattgaaaga gcattgttgg tttggcactg tagcttatac agcttctttt 684540
gactatccaa tttgaccttg agtagttcta caagcctagt cttcctgaga aaccaaaaca 684600
aacaaaattc tgggattatg tatcggctat tatggaactt cttttgagtg aattctgttc 684660
agaacttcct actatttttg aagtttttt gccctcttgt tttgtgaata tgggtgtctt 684720
ctctatgcat ttggaagtac ctgcatgaag cttttgtgag cattttcatt ttatatactc 684780
attctggcac attttaagaa tatagtcttg ttttcatatc tagcaaacat tcttgtacgt 684840
cttcacattc ttatgatatg tgcttatatt atgaacattt ctctttgctt tgtctacttc 684900
atagattttc ttactaagct tattaatcct acattaattg acagggattt agcaaaccag 684960
ttttgacctt taatgtcaaa catacatgtg tatgctcttt caatcatata tgttctgttc 685020
tatattttgg gtctcatctt ggtatatggt ttattataaa gttaacaatc ataaccattt 685080
gtaagcataa acaagaagac gtatcccatc aagtttgggt cacttattta ggaatcttac 685140
tatcccattg gtccataact ccatatgcta gccaagcatt ctgaaatgat cttgaagtca 685200
tttctcatat gacaaattaa accttaaatt actaaatatg tttcagcaga ctttgcaagc 685260
agggtttatt agggacttag agatatctaa gcaatagcaa aagtaccaaa tataaatgtg 685320
tcgaggctct tattctggat gtattcatag acaagcaact gctcttgctc ttccaagcaa 685380
taatccaaca atctttcaag attcttatgg tgaagttgag caatgaaggc cacttcattt 685440
cttaattgtt tgagtccttg ccctgaaatt tttgaaagcc tctttacagc tatttcctgt 685500
ccatctgata atgttccctg ttagaaagca taagagaact aagtattata tcaatctgta 685560
agagaaaatt aaaagatagc actatacact gtttcttatc aaaattaatg aatcttagtc 685620
taaaacgcca gtatcttata ctaatccatt actaccttat aaaactgtgc caaaaccacc 685680
ctctccaagc ttatttggac tggagaaatt attaatggct tctttgattg taggcaattc 685740
aaatagcaga gaacttttcc ttgtaatata attgatttcc tcccctatta caaaagaata 685800
agcaatataa aaaacctgtg cagtgagcac aaatcgatat ttaaagaaag aatgaggagg 685860
aaacagcaga agaattcaca gggcattcta gatatgaata tcattaccca aataatgttt 685920
ctcataaaca tagcatgttt tattggatat ttattcctca tttacataca ttgccttgat 685980
tttccaaagt attattttac taaataaata aataacgaaa aaccaattat cttgtttgat 686040
catacttgaa acctaggatg gtccccattg tttaggtggc cacctgacca cctaggtacc 686100
ttggcacttg ttgcatacat ggatactagc tagtgcagcc atccaagcac ctacctcagc 686160
tacctgggtg tttgcacaaa actaccatcc agtccttgaa ggtgcagcta acatggatat 686220
ttacggtggc cgtaccttgt actaatatct aaatgtttta tgatttttat aaaaattaaa 686280
taatataatc attaccataa aatttatcta tatgttgagc tactactatt catacaaatt 686340
tagtgaatca ttgtataatt taactctgag aatacaccta tgtccttagc ataaccccaa 686400
ggactttaaa gggcttgctg ccctgttttc ccttattggt ctggcaacgt tgtgcatcca 686460
cattgtctgg cggatatttg ggtatagatg caataaaaga atccatgcgc agttatacgt 686520
tgaatctgcg actgtttaaa ttgtcaggcc ggcaaaggag agccataaaa ccatgcgaat 686580
ctgatgtcta gtatacagca cattcagtgc acgtggtgat gtgataaaat atggatgacc 686640
aggatttagg gcatgtataa tctctacgtt taatccatga tgatgggttt cttgttcatt 686700
tatggttgat caaattattt tccatctttt cccaagaatg gtgatgcatt ttggaattca 686760
atcacccatt tactatcata gtttattctt tggccagtct ataaccaatt acaagaattt 686820
gagaatgtct gctggctact tactgtgtct ttttcttcat agccttctgt ctccgcaagc 686880
gaatgcaaac aaagcatgct agcatgagta tgactaccac aaggggggaaa acaataatgc 686940
gagttcttgc tgcattcttt tcatgtcctg caccaagtga aaatctgaag tatagctgtg 687000
cttttggtta tatcatttga atatttggtt aagacatgtt caaggctata attaaaaaac 687060
acgaatatgg caagtctact ttcctcaatg ttgtaaaata gattgcatga ctcagatgac 687120
ataaataata tgattgaatc ataaannnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 687180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 687240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 687300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 687360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 687420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 687480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 687540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 687600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 687660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 687720

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 687780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 687840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 687900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 687960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 688020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 688080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 688140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 688200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 688260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 688320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 688380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 688440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 688500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 688560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 688620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 688680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 688740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 688800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 688860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 688920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 688980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 689040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 689100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 689160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 689220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 689280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 689340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 689400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 689460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 689520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 689580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 689640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 689700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 689760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 689820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 689880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 689940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 690000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 690060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 690120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 690180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 690240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 690300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 690360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 690420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 690480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 690540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 690600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 690660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 690720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 690780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 690840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 690900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 690960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 691020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 691080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 691140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 691200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 691260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 691320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 691380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 691440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 691500

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 691560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 691620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 691680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 691740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 691800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 691860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 691920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 691980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 692040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 692100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 692160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 692220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 692280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 692340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 692400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 692460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 692520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 692580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 692640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 692700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 692760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 692820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 692880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 692940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 693000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 693060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 693120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 693180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 693240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnngg agattctgct tctgattact 693300
cttccattca tatcttgtat catcttaatt cctcaacatc tgtaaaaata gtaaaataag 693360
agataatgag ctagacagcc cagtaagtaa tgatcacttt caacagattc catcaggcat 693420
taaagtaaat aatcatttat agaaaataag catatagagt tcatcaattt gaaattaatt 693480
tcgattatgc aatataattc atgctaaatt catttctttt tcaaaaattt gagtttcttt 693540
cgagatttca atttctttca ttcttaaatc tgacattgga ttatcttcct gaaacgacgt 693600
ctgatatcga catccgatat cgagttgtcc tatcaacatg gcagccctat aatgattttg 693660
cagccgtcga aatgataaaa tagtcggaga attctcaact agcagtcaag tcgaggctcg 693720
aggcaatatg tgatgactcc cttcatccaa cgtaacaaac cacgttataa tcactttgga 693780
cttgagagtg gggggcaact attgggacaa gttaatcgac ccccgactcc aactctatat 693840
cgaccacata agcacattat gctgactcac aatcgactga ccgactaata gtcggctacc 693900
atcaaccatc agctaacaat aactcctgac cgaaggccat cagcatatcc gagttatcag 693960
ccgatgcaca ttcagatctt ctaccgactc atcagtatta ccgacatata gtcggtctat 694020
ctgctaaaca taccataacc attatgaatg gttatcaact acgtgtcacg acaattaatg 694080
agaataaact gcccattaac tacgtgatta tggcccgata atttagcaca gtaaaaagca 694140
agatcacgtg ctcgacggtt acatcagaat catctataaa agagagataa acaagcaaca 694200
cgagtaagat aattctgggc taagactctg ccactctcaa cactcttatt agctgttcac 694260
caacccctc tctgacttaa gtatcggaga gtccccgccg gacacaactt cggtctgtga 694320
ggactttgtc ttgtaggtgt tcttcatcga caacagaaga cggagagtta gccgcaacaa 694380
cttcaatgac acaatcattt ggaggctgca aaactagaga gtcgtgtgca tgccaggatc 694440
atcattattt tctaatattt acttgtttat tagaatatct aattacctaa aatcaggaag 694500
aattagtaat cttactttat ttagatgcca tctagaaaag tttgatgcta aactacatca 694560
agttagatga atcctagtca cgtgagaatt agtaagcttc ctttatttag atgccatcta 694620
gaaaagttgc tagggcgcct ctctttggca atataatttg aagttcttgc tactagaaaa 694680
tattagacat tttttcttaa aaaaatgcac tttgcgcggg tgtccataaa cgttaatctt 694740
ctatttcttc catctgattg tcctcttcat acaatagact tacatcattg tcatgcctac 694800
ttactaatcc gatagcaatc atgcatcaga atgcataatg gtttagtcct gtctatgttt 694860
tcattacccc ctagcttgaa gtcgtaactt ttttttttt ggtacaaaag gaggcgtgaa 694920
gcctggattt tgcaaggagg ccggcacctg atcattttct tccagagtca tatcagcatg 694980
ctgagatgcc gaggccagcc ggtcagccac ctggttacct tgtaaatatg acgagccatg 695040
aaagcccatg ctgcatcatt catcaaacat ggcgctttag catctgaacc atcaaccatc 695100
ataccacagt aattaaatca ccttctaacc aaacctgagt ggctttaaat ctaaatattg 695160
cattccacaa accctctaat gcagctgcca tctcagcaaa taggactgtc acgccccgaa 695220
cccaacactc gggtcggata cgtgatggcc acacactcct tagagcaagc cctaaagaat 695280

atgcaaggcc aaaataaatc attacaacct taacatccat aacaattaat ttcaataata 695340
attcataaaa cttgcataat tacaatttac atttcttcaa tcctctgatc agatnnnnnn 695400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 695460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 695520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 695580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 695640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 695700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 695760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 695820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 695880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 695940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 696000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 696060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 696120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 696180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 696240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 696300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 696360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 696420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 696480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 696540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 696600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 696660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 696720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 696780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 696840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 696900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 696960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 697020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 697080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 697140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 697200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 697260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnagggcc 697320
aaccccggcc acccttcgat agcagccgac gacgatgcat ccacagcctc ggtgacagcc 697380
ccaacgatgg ctgttgccgg tggcacacga ggaagaaaaa taagaaaaaa atagggatgg 697440
ccctgttctt cttcaattcg atggcttgcc gtcagttgcc agcaaaagaa ggatgcctaa 697500
gaaggaagaa gagtaggaaa ggagcttacc ttgcttcgac ggtcgagaag aactctgatg 697560
acctcctttt tccccatcta agaactcacg gatcctcttg aaaaaaaatc cctcaaattt 697620
cttaaaatct cttcaaaata ccttttgtag atacctaagg aagggaaaga gggtttatag 697680
gggagctatc ctactctaaa ccagactcta tgggtccgat tttatcgggg ttggagggga 697740
agaagactct ggttaggagt cttcctcctc ctcccgtcgg ctctattttg ggcttctcca 697800
atttcgccag gcccaagagc cctatgggct gggccgtgac aatctcccct ccttaaaata 697860
atttcatcct cgaaattaag ttatgtcgtt cgagatacat atttcaaagt atacattctt 697920
catgtcattc ttaaacttac gataatgtct tatatattat ttatttctca tgatcttgtt 697980
ataacaaaaa ttatttgaaa tttcaaattc atctcctctt attgatttct caacttttg 698040
aagaactgta acattttgga cttgtattaa tataccacat tatttgtcta atatatttca 698100
tccgaaattc ataattatct cagactaccc ttgatagaaa aataaataaa ggtcaaacat 698160
cgggcactct tcacaatcat cgatttcttt cttctcttga tcttccaaca aattttatat 698220
gcagactctc atcttaagaa aacctcaatc ttctatatca gttcgagtaa caatattaaa 698280
ttttaaaaat atgagatcta tgttaggact ttctaagttt gaactaatat cagaactatc 698340
aagctgttaa taaacttgag atatctagaa tttcttggta ttatctacaa tgaagcaact 698400
tactaacaaa aattatccga ctatgatcag atgagatcaa aatttatagc atcctttcgt 698460
tatcaataaa attcttcctt atttacaact aatatatttc atcataatat cttttgattt 698520
aaaagattaa tatttttaat caatttaatc caccacactt ttactgcgca ttctgatctt 698580
aatttatcaa attatatagg tctatcaaaa ataaaatatc cttgtatgtt agatcaatcc 698640
aggatacatc caaccttcaa atttcatata agacttaaga caaaatttta agtttttta 698700
tctttactac ctttgggtat agcatataaa aattaattct tgatccactt cctatgtttg 698760
aaatcattgc ataagtttca tcactcttca agaatccaac atatctagaa ttaattggag 698820
ttaaccttag atttacctta caatcattta gatgattttc taaatcaatc tttcttttta 698880
aaagaattaa ttctaacttg acaaactaga agaactcaag ccaacatcct taagtagaat 698940
caacttgatt atttcttata gagctccctt catcataacc cttaatatta atcaataaat 699000
ccatacaaaa ttttatctct tgtataagtc attcaaaatt taacactagc aagatgtctt 699060

```
agttcaattt aaaaaaaaaa atccaaactt tgacttgaat aattaataca cttcaccatc 699120
ttcaannnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 699180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 699240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 699300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 699360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 699420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 699480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 699540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 699600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 699660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 699720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 699780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 699840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 699900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 699960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 700020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 700080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 700140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 700200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 700260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 700320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 700380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 700440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 700500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 700560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 700620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 700680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 700740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 700800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 700860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 700920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 700980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 701040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 701100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 701160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 701220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 701280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 701340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 701400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 701460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 701520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 701580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 701640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 701700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 701760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 701820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 701880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 701940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 702000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 702060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 702120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 702180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 702240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 702300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 702360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 702420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 702480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 702540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 702600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 702660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 702720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 702780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 702840
```

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 702900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 702960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 703020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 703080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 703140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 703200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 703260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 703320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 703380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 703440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 703500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 703560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 703620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 703680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 703740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 703800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 703860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 703920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 703980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 704040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 704100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 704160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 704220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 704280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 704340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 704400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 704460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 704520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 704580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 704640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 704700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 704760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 704820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 704880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 704940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 705000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 705060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 705120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 705180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 705240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 705300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 705360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 705420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 705480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 705540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 705600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 705660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 705720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 705780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 705840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 705900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 705960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 706020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 706080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 706140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 706200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 706260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 706320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 706380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 706440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 706500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 706560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 706620

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 706680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 706740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 706800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 706860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 706920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 706980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 707040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 707100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 707160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 707220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 707280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 707340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 707400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 707460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 707520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 707580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 707640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 707700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 707760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 707820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 707880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 707940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 708000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 708060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 708120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 708180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 708240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 708300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 708360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 708420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 708480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 708540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 708600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 708660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 708720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 708780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 708840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 708900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 708960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 709020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 709080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 709140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 709200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 709260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 709320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 709380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 709440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 709500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 709560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 709620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 709680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 709740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 709800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 709860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 709920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 709980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 710040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 710100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 710160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 710220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 710280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 710340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 710400

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 710460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 710520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 710580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 710640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 710700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 710760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 710820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 710880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 710940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 711000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 711060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 711120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 711180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 711240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 711300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 711360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 711420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 711480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 711540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 711600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 711660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 711720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 711780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 711840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 711900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 711960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 712020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 712080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 712140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 712200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 712260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 712320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 712380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 712440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 712500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 712560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 712620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 712680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 712740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 712800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 712860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 712920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 712980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 713040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 713100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 713160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 713220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 713280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 713340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 713400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 713460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 713520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 713580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 713640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 713700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 713760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 713820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 713880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 713940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 714000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 714060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 714120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 714180

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 714240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 714300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 714360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 714420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 714480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 714540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 714600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 714660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 714720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 714780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 714840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 714900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 714960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 715020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 715080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 715140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 715200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 715260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 715320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 715380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 715440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 715500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 715560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 715620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 715680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 715740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 715800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 715860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 715920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 715980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 716040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 716100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 716160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 716220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 716280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 716340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 716400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 716460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 716520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 716580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 716640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 716700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 716760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 716820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 716880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 716940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 717000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 717060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 717120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 717180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 717240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 717300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 717360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 717420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 717480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 717540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 717600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 717660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 717720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 717780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 717840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 717900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 717960

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 718020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 718080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 718140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 718200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 718260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 718320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 718380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 718440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 718500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 718560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 718620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 718680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 718740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 718800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 718860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 718920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 718980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 719040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 719100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 719160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnncactcg atatcatatg 719220
cagacaatca tctcttcatg atcctgatca atataaaaat cacatataga gaaatttccg 719280
ataatcgatc ctaataacac aaatcgagaa cctcttttag gattaatcaa aattaagatt 719340
tatctaagta tctggatcct ccactgatcc ataaaacttt cagagagaga aaatctatga 719400
agagagagaa aattttattg agagaaagta gagagagaaa gtggagagag aaaccttcgt 719460
atccttcaga tgaggcaatc atggtcgaga tcatcagaga tcctatcagg gtgactcaat 719520
atgaatcaaa tgttataaat ttcgaataag atcggattga gatcagatct actgcacgaa 719580
ttttggagca atctcagatc atcttatttt tatttcaatt ttatcctagg atccgtgatg 719640
aaatcaaaga aagaaagaca ctagcgagat aaaatccata aagagagaga aaaaggtcta 719700
gagagagaat ctagagagag aaactggaga gagaaggtag agagaggaga gaggaaagag 719760
agagaaagga ggaagaggag agagaaaatt ctcttctttt tttttctatt tttcttttc 719820
tcttttctct ttttttcttt tttctttttc ttttctttc ttttctttc cttcttctct 719880
ttttcttctt tctttttcct tttcctcgtc caaaacaggg gcatcgtccc cctccatctc 719940
ctctcaccct catgcagcca aggagggccg accccggcca cccttcgaca gcagccgacg 720000
gcgacgcatc cacagcctcg gtgacaaccc caacgatggc tgttgccggt ggcacacgag 720060
ggagaaaaat aagaaaaaaa acagggatgg ccctgttctt cttcaattcg acggcttgcc 720120
gtcagttgcc agcaaaaaaa gaatgcctag gaaggaagaa gagtaggaaa ggagcttacc 720180
ttgctccgac ggtcgagaag aactccgacg acctcctttt tccccatcta agaactcacg 720240
gattctcttg aaaaaaaatt cctcaaattt cttaaaatct cttcaaaata ccttttgtag 720300
atacctaagg aagggaagga ggatttatag gggagctatc ctactctaag ccggactcta 720360
tgggtccgat ttcaccgggg tcggaggtga agaagactcc ggttaggagt cttcctcctc 720420
ctcccgtcgg ctctgttttg ggcttctcca atttcgctag gcccaagagc cctatgggct 720480
gggccgtgac aaggactgca caaggggtа atctcttccc agccgcataa agtagatgat 720540
gtaaatgatc tctcaaggta atccgatcac ctgctgcagc aacatttaga gatccatcca 720600
agttaacctt cagcacatca aggggagggg gtgtaacata aataacgtcc atagtaaagg 720660
gatatcgggt gccaaggtta ctccagtgcc ttgactttgc gtcaaagaaa ataactaagg 720720
gagcattttt tttatttttt attttattac aaaataaaat aaaaaagtaa aaaatatatt 720780
tgataactag ttgttataaa gtaaaaagca aaaaataaaa aaaatatatg tttgataagc 720840
atataatatt ttactattat tttatatatt aaaaaataag atctaaatta ctgaatcaaa 720900
tcatatgttc aaactaatct attagcaatt ttacctctaa ttgcacccat ctctcatcga 720960
gagttaacaa tcctgtcaac atttgtagta gtttggctat gagcatcaat ttcatcttca 721020
acgataatat tttcatctgc atcctcaata aagaaactat cttcttcatg atataattat 721080
gaattgtaca tgcagctata acaaactgat gattaacata ctcacttcca tgcttaacta 721140
gaaaaccata caacatgtta gcgcagctcc catcccccac actgacaact gccgggggca 721200
cattgataaa attgactgga gtcagccgaa ttcccacctc aatcatgctt ttgaactgcg 721260
ccagcacctc agccagccgt cgcgacctga cataccatcc tatcagcgtg ttccacgaga 721320
ccacatttct cttgggcatt ctatcgaaca acaaccggac agtatcgaca cgcacacatt 721380
ctcggacgac agaagaggcg tacatgttga ggagggagtt cttgagaaca cagttcttgg 721440
gcggtgtcgg ggagcggcgg agtaggtggc agtcgatgga cttgctgagg gccagttggc 721500
aggtgtcagc gcaggccttg agggcggagg agtagatgta gtggtcggag cgaggggcgc 721560
tgccaccaac ggcggaggag ttcatgaggt agtagaagcg gagggcgtcg gtggggaggg 721620
agttggagac gtagccgatg aggagggtgt tccatatgag ggtcggagtg gggcggggga 721680
gggcgtcgaa aaggcagcgg ggggcggcga ggcagccctc cttgcagagc tgactctgcc 721740

gggaccggag tgttgtgcgt ttggattcgg ggtttgggtt cgatgtgtaa tcggggtttt 721800
gggggaggga gaggaagaga ggggaaagtc agaaagaaac aaaagcaaat cttaaaacat 721860
aaagtaatta tttttatttt taaattttta atttttgtga tattatcaaa tattattttt 721920
tgatttttat tttttataat attatcaaat attatttttt aattttattt tttaaaatta 721980
aaaataaaaa atatttattt tggtggttaa ccaaatgcat ctttagtgga tttgaaggaa 722040
ttctgcagtc aaatatatat gtatatattt tgttgctaca tcactcgaag aagaaacgtc 722100
ctttgaaact gcctcattac ttgctttcca aatgagccat ccaatattaa caatcataga 722160
ctttgttttt ttttttatc tggggctaaa atagaaaatt aagtaccatc gatggaggca 722220
aaacattttt ggcaccatat atttttaaat tttttcaaat ttcaaatttt gaagattgta 722280
ttttgattga gaaaaattta aaatttcagt ttcaaatttg aatttcgatg ttgttggtct 722340
gtcgggattt tttttttat tttataattt ttttatttat tctttttgt attctatttt 722400
ttttaataaa ttttagaaac tattgtgcta ctacaaatta gcctcatttt atatataaaa 722460
aaaaaactac aagtacccaa aacatggtta cagccgtcct cacagtcccc aaataggtca 722520
cctgattgca taccagcatt caggatccct cttcattttt ttttttttt tgattaattc 722580
agagtctttc ttctgttaag aatagattta taaggaattc tgtaccacgc caatttatcc 722640
aggtaaagga tgaagcattg tgccgataag acaaaggcaa cagtatcttg tgcatctcct 722700
ctacaggagc tttaacattg cctgtacttc tcccaatata gctgaccaga ccaaacagct 722760
tttgataaag aaatttcaca tatattgtcc atcatttcag caggaaataa agaagacaat 722820
ttgatttttt ttgttccaac atctttcagc agtgataaga ttagccacct ttcaattttg 722880
ggtaaattat gttcataatc cctaaactaa gtcaaatttt ttttaaatga ttcctaaact 722940
ataaaattct aaacttaaat cctccaacta tttgaacccc tttaatattt ctcctggatg 723000
gattccggct gttttctttc accgaaaatc taatgtggca aaatccaatg ctgacgtgga 723060
caaaatccaa tgcagacatg ataaaaaata atatattatt attattattt ttaatttttt 723120
ttgttcttct tcttctctct accctcatat gaatcgcaaa gcaacaaaaa aaaaaaacaa 723180
aaaaactcct atcttctcct tcctcctgac cgacccctct ggccgcaccc atgcccggcc 723240
cgacgccagt gggttgcatt ctggtgcccc ccagccccgt gtgccccaag gttccactct 723300
ctggcgcacc ccgccccacc cccatgtgcc cctgcggttt cacttccaca ttgatgaagg 723360
taggccaagc atttaaattt gaaatccaag ggtcatgact cacatttacc tgggtactgg 723420
agcctaccat ccaaataaat tggtgtggaa tagcagcaac gttcaaaaaa atctttctcc 723480
acacaaccga gcacccacag ggtatgttat tagcgatcca agattcagag aagtggtacc 723540
tagcacatac catctaagcc catgaagagt tagtctgagg cactagaggt gggacatagt 723600
tttagctaac ctaagtagcg tgagaagcct ttactagagg tgggacatag ttttagctaa 723660
ccaaagcagc gtgagaagcc tttatcattt gtgcatctga tccattggtt gattatttac 723720
tctacctgtt ttgaagattt tgctacagga taggtttatg cgccctcctt ttctgtataa 723780
ttaattgcct tcaattataa ggttctgaat aaattagtaa acattatctc aaaggaagtc 723840
tgatattagg tcatcttatt ataaaacgga aagacataat acatattctg ccgcactaat 723900
gtttcaaagg acacgagggt actccatgca ttacatccac aatatgcagt cagtctttag 723960
ggagttgact tcaagttgtt caaaatacat atctacgacc atcttaccta tatctatctt 724020
ggctcgagct ctgttattga cgcatcattt agtgacattg gtatcgacct gttcgcagag 724080
tggtcatctg tacctccgtg agaatcattt gaataaacat ctgagatggt gccagtttgt 724140
ccaatgtaaa atgcaggtcg ggagggatct tgaagagaaa cagagtcgct gctgagcatc 724200
acaacgattg tagacatggt aggcctgtca gatggatctt cctgaacaca caatagtcca 724260
atctgaatgc atctcaacac ctcgtttctt gggcaatggt tacccagaga tgggtccagg 724320
atctccaaaa ttgttccttt tgtccacttc tcccatgtct gcataaggtg aatttaccaa 724380
gtaaatcatc tatcataaag ctacggcatg cgtgtgggag tgggtggatg ctgttgcagg 724440
tgttgtagtt ttaaaactca catggttcag aaggtctttg ccagattcag aatcagagaa 724500
accaatgttt ctcctgcccg tcacgatctc taaaactaga actccaaagc tgtacacatc 724560
tgacttgatt gacatctgtc cacgcatggc gtactctggt gccatatatc cactgcaaca 724620
aattggatag cctattgtaa tctaccataa caatgggtaa atctatcaag atttccactt 724680
acaatgttcc aacaattcgg cttgtggtgc ctcgactttg gtctccaccg aaaagtctag 724740
ccataccaaa gtctgaaatc tttgggttca tgtctctgtc taataaaatg ttgctggcct 724800
ttagatcccg atgtataatt tttagctgag actcttcatg taggtacagc aagcctcgag 724860
caactccacc aatgatcttg tacctgttcg cccagttcag ctgttctctt tgtacaggat 724920
ctattccata caaaaataga taattaaggt aacacatatt agaaagttag gagggttgaa 724980
tatagagatt actagacctt ttttgcccct atgctaacca aaaggatgaa gttagaagtg 725040
aaacttccag aagataagga gacactaaac ccaagcaaat gcataaggtc tagaggagta 725100
atagtaggct tcaaatacta tgataacact gaaattctaa aagggtgaga ttgctgtgga 725160
aggcagtacc aaaaagaatg gtgtccaggc ttctgttagg cacgtattca tagacaagca 725220
acttctcttg ttcctccaag caaacgccca gaagccttac aagattcctg tgctggagct 725280
tagcaactaa aagtaactca tttttcagct ctcctaatcc ttgtgatgaa cttgtcgata 725340
acctcttgac cgctatttct cgtccatcag gtaatactcc ctatacagaa ttataaggct 725400
tgaagtatgg aaccaaaaga ccacaaacat atttatacag aactgattaa aatgaagaaa 725460
aataagagac gataaatctt tatttggatg tatgactgat attttcaggt gaaaaaaggc 725520

gtgatctttg caaactgtca tgtaccttgt agactgcacc gaagccacct tctccaagtt 725580
tattctcttc agaaaagttt gctgttgcaa ctcttagcat agatatatca agcaatagtg 725640
actcaacact tctgatctct tctgggttag tcccgtctac tgaaagagca cattttgaaa 725700
aaccgttatc agaaatttat ataaatatat aaggataaat ttcacccaat ctggcagttg 725760
caagaaacac gtccattagt gacacatcat gaaatctggt ttgacaggta attacgccca 725820
gtgaaattaa gaataaagaa gtgcatagtt tattccttaa aagtaaattt atgatcatat 725880
tttcaggttc gcactctcca tcttactgct tttttattcc cttaattgaa ggccttacta 725940
aagctctctt aacagaaact taagaaggcc actgcatttt tatgaaagca acagcaagca 726000
tttgattcat ggattactta cagggtaatt ttatttttga cctcctcctc cagaagcaaa 726060
tgcatataac agagatcaga accagagcac atactagagg tatggcaatt gcaagaacca 726120
tacctgttac gttcttcttg tttcctgcat ggataaatga gcaatttaat atatattgca 726180
caatctatga tgtcgaacat gaagccatta gttgagtcac attacatcag ggaaaattta 726240
cattgtgagt aatggatctt tatgtcataa tatgaaaact gagagatgtg ggataacata 726300
tggaaattga gagaaacggg ataacttta tcagtgttca ctttaaacca catctttgtt 726360
atttaacttg agcaggaatc aaagtgtttc aagccaatgg attcggtttg aggcaggact 726420
ctgaattctt gaaagattgt catataagaa gaatctgatt gcaatttttt atcctctgag 726480
gcccgctttc agaaaatgat ctacggaagt ctgcaaatgt gaaacaatta cgattgttgg 726540
tgggaattgt gaactgtctt tgatctgata aactggtgga agtttctctt tgaaagagac 726600
tgtagaaaat tctcagaata aaccggtgga aggcctaaat tttaataatg gttctttggc 726660
ttgttcgtgg aaaatggcac ttgtatattt cagcccttag tattaatccc cagctacaca 726720
gcctactaaa aaatggttat ctttgttgtg ttctgggaca tccaacattg tatatcttta 726780
tttttgatcg accaagaatt ccatgtatct caacatgagc ctatcgtatc agagaaagat 726840
ttaataaagt taaattccaa atttcataat atggaatttt aatgaattcg actgctgatt 726900
ccatatgttc tgtaggggca acatcacaag taaagtatgc ttgctagatt tagatgctat 726960
tttttgaatt tcgacattaa taaagggccg cttcttagct atcttctctt ggttgaaaga 727020
tgagattgat gtgctagacc attggcaggt aatttcgata tttaggtcta tttactggga 727080
tccatttttc agttttctgc atcataaata gacgagtcct tcttctctct ctctaaaaaa 727140
aaaaaatgaa acacctgtcc agatgcatcc catagagtcg gcaactcttg caaatagatt 727200
ttagcccgct gaagaggaac atcctgcata tggtgggttt ccaaaaaggc aatctggttg 727260
tcaatgtggt ttaaattttg gatatttttt atgagcttga actatgatcc aatctaaaaa 727320
gcccatgttg cgatgtgaat aaaatttttt gggaggtcta tggtgatagc ggagggcatg 727380
ggccgatagg gattttgtga gagaggttta ggaaatcaaa ttgcggctaa agtttggaga 727440
gttttgagtg attatatttc tcttttcatc ataatgaaat ttttctctcg tatcttgtcc 727500
gtggatgtag gcttttcagt cgaaccacgt aaattctata tttgtttttt cttttcttct 727560
ctattttgtg tgattgtacg aatttatgta tgctctattt ttgtgcttgc tgtaacactg 727620
gtaaatataa ttgattcaca attacttcac ctaatattca ttgatatatg agtgcatgtt 727680
taaactccct caataaactt gagtgaatgt ttgtgttcat aaaaaaataa aataaaataa 727740
aattgtaccc aagcaacttg gtttcgctgg ttattaaacc gatttaaaga agattaaaaa 727800
attttgaacc tccatgagtg cctatgaact tatgtaacaa tcttacttcc cttacctcct 727860
ccactagctt ctccagctgg gggaacaagt ggagacacga aaggagccgg cggtggcgcg 727920
ttctcctgcg gcgaagcaag ccttagcgtt gaggctccgt tatagaaggt gtagagctca 727980
tatctaaaag tgcatctggg tccaagcacc cgacccccct gcctcccagc gaaccacttg 728040
ggtatgtagt tgatgaggcc ctgcaggcat cgccggcact ggctgcccgg catgtccggc 728100
gtgcactgcg ctagcccgta tatcgtcgga aaagccttcg tgaagttcac ctcgccggtg 728160
gcgaaccgtc ttgtcgagtt gtacgcagca taatcggcta tggcatcgat cagctcggtc 728220
agcagcttgt cgaacttgtc gcggtccgtc acgttctggg tgttccacat gaagacctga 728280
ccggagttgt tgtaggacga gaggaaagac tggttggagt agcggagcat gcaggggtcg 728340
taccagatga tggcgccttt gttgtaaggg cagagctgga ggacgtcttt ggaggcagtg 728400
ttgagacagg actggcactc ggagatgttg acatcgccac ggcagagggc gaggccatag 728460
atttggttgg gcgcaaggcc ggtgctggca gtggcgaagc cattggaaga ggaggcgttg 728520
gaggtgaggt tggggaagag gaggttgagg ttggatgcgt aagggctgtt ggcagtgtag 728580
ttgccggtgc caccacagat ttcgtagaga gggtccgcag cagtgggagc acaatggagg 728640
aggaggaaga caagggatag gaggaaaact ggaaaggggg aggggagaaa acgcaacatg 728700
atattaccgt ttgcgcgggt ttggagactc cagacgggag gatctgaact cgcttgatat 728760
ttattgaaaa acgtagaagc agcaatcgtt cactcaggtc aatggaaatt gtggtctttc 728820
tggtgtctta aaacactggt gttcgagaaa tttttgtata gactttagta ctttaatcta 728880
aaataaatgc tatagattaa attaataaat ataaaaataa aaataatatt ttagttgatg 728940
gataattata agtcgagtta taatttatca attatttat taattttatt aattatttta 729000
ttgatcacga tttcaactca atttttaatc atccatcaat tctggtcttt atttttatta 729060
gtttagccta caatatttat tgtaggtcaa gcctatacaa aaaaattact cggctgacgt 729120
ttttacgggg aaattttatc ctgcagctgg tgtaccagct cagcagcaca cccggtgtac 729180
cagctcatcg gcatgctcgg gtgtactggc ccggtggtat ctcggatcaa tacgctgcaa 729240
ggttaacctg accatctcaa ctttaagagt agaaaaagaa acaagtgctc cttttccgtg 729300

atgccctccc agcactccac tgctatccca tcagcgctgg catttgtgag ggccatgagc 729360
ggtcccccca tcatcttccg ctaggctatc tacgccatgg cctcaacggc atccatggag 729420
cgtaacaatt aaatattgga tgcgctagcc aacacaacag cagtagtagg gcatggtgga 729480
actcatcgtc accatcagag agggagaagt ggctatcaag agatccatta acccaaaagg 729540
agggtttgga ggagtggtta ttgggaggca gcacagcgac aatatgggga ggggcggggc 729600
aaggcgcgat gaaaaggagg ggtggcgatg gacggaggcg gtgacgcttg aggatggcgg 729660
agcggcactg aggagagtgg atttgaggat ctgagatccg gcttgccaga agagagaagg 729720
gagcgacaac acgatccaat ctgaaggaga ggagggagat agaacaagta gggtggcaaa 729780
gccgcggcgg tcaaagcagg ggtcagcaaa ggagggatcg gagtattgcc agttcattgt 729840
tactgatcca tcacttgatg accccgatgg ccccccgact tccatgctgt ttctgcagcg 729900
atccaaaggg ctattttcat tttctgagag cattttttt taaatttgtc aggataaatt 729960
ttgatgacaa tatcataaat aataagggcg gaggaggatt tatcgtacgg ccctgaccga 730020
tgttagattg ctggcaactc gaggttcacg tcttttgagc ttccaattcc gaaaattgtg 730080
cttcaggcca tccagagaag catcattttt gccggacaaa aattgcagat agaaaaaatt 730140
tttgttgaga aaaattctgc tactgttatt aattggatct atttatgaag taattaaaaa 730200
tatatttatt tttttataat atttaaattt ttctgtatta ttttactata atattgatcc 730260
gacatgttta tttgaagatg aatagtgttg ggtataccca cagtcgaagt cctcagcaga 730320
atcggctaca gacagactgc gtccggactc ctacgggagc cggactccgc caacaacgtc 730380
aaccgcaagc agactgcgtc cggactacta cgggagctgg actccgccaa caactacaac 730440
cgcagacaga ctgcatccgg actccgtccg gactcctacg gaagccggac tccgccaaca 730500
actacaaccg cagacagact gcgtccggac tcctacggga gccggactcc gccaacaact 730560
tcaaccgcaa gtagactccg tccggactcc tacgggagcc ggaccccgtc ctcaacatca 730620
accgccggta agccccgtcc tgcctcctac gggagccgga cctctccttt gactttaata 730680
acaggagact ccgcccggac tcctacggga gccgggcttc gtcctcaact ccaacagcta 730740
caagcagact tcgtccggac tcctacggga gccggactcc gccaacaact tcaaccgcaa 730800
gtagactccg tccggactcc tacgggagcc ggaccccgtc ctcaacatca accgctggta 730860
agccccgtcc gacctcctac gggagccgga cctctctttt gactttaatt gcagggagac 730920
tccgtccgga ctcctacgag agccgggctt catcctcaac tccaacagct acaagcagac 730980
ttcgtccaga ctcctacggg agccggactc cgccaacaac ttcaaccgca agtagactct 731040
gtccggactc ctacgggagc cnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 731100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 731160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 731220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 731280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 731340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 731400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 731460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 731520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 731580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 731640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 731700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 731760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 731820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 731880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 731940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 732000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 732060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 732120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 732180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 732240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 732300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 732360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 732420
nnnnnnnnnn ncctgtagga gtccgggcgg agtctttctt gcagccggag tcggaggaga 732480
ctcgcaaggg ttaatcccgc tgagaacttc ggctgagggt attttatacc caacaccagt 732540
ccccctactt tcgagtttga atttcgaacg aagaaagtac agaaagatca tcgcagccga 732600
agttctcccc ttgacgtccg cgcgtgaccg tcctcagatg tgctggcatt taatgcgcgc 732660
atgctggagc tttttttga ttaggacgat ccgaagagcc ttttcgaaac tcccaccggg 732720
acgtgatccc aagcatagtg ccatgaaagt ttgcgaatgg tcaaccccag gtcgcggcga 732780
gtgggatacg tggtgggcat tggttggcct aggggcacct gccaccataa ttgcgccagg 732840
cttcgttgcc tatttaaacc ccccaccttt tctccagggg ctttactttg cctaagggac 732900
gacatctttc tttcgccttt cgcctgagag cttagccact caaccacccc atcggtgccc 732960
cttccgactc tgagcgtcct ccgcgccggt ctttgccgtc tccagtcccc cgattcttct 733020
ctaagggatt cccccgccag ggcctccgcc tcggaggcca acttcaagag gatgccaggg 733080

acttggaaga gtgcaaggag gagaacaaca gtctgcaagt tctccgattg tcgagctgcc 733140
gctgagggtt ccggtcgctt taaagggggc tcgaggaaga atttcttcaa caacagaggt 733200
ttaataacgg ggataaccgg tgaaggcatt ctgcctgaga atttcagagt agctggacgg 733260
ggcgacaccg gtcaagaggg caaagctatc gtcacaagct gtggcgagat ccttgatgtc 733320
gtcggggctg agggaccaga agcggtcatc gccgatggtg gggcagtaaa atttgttacg 733380
gggacggtgg aagtagcgca tgccgacctt gccggaacac ttaggacggt ggttgtcatg 733440
aagcattcgg tgatggcgca tatctccgac gccattgctg cctccggggt aactccgatt 733500
cttcttgaaa caggtcatcg tcgccgctgc cgttgccttt gctgcccctt ggaatctatc 733560
ccatcttttt ccccctaagg ttgggatttc ggaggtggag cggaacgagg tgggggggcga 733620
gagctgagag gcttgtcaca cgaaccgaaa aatgcagcag ggaaggacag aaacgggaag 733680
agcagcttga agtggcctcc ggtgtatccc tttcgagccg tgttttcgag ccttataaca 733740
atgtattctt ttctggccct ccgggtcttg taacatacat cttgttagtc gaaaaatgag 733800
gaggtgattt tgttatctca tccgtatttg cgtcgaatca ttgtccgccg agctttttc 733860
tttaccgttg ttattattgt attcccttct ccccccccct ttttttttnn nnnnnnnnnn 733920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 733980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 734040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 734100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 734160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 734220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 734280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 734340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 734400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 734460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 734520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 734580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 734640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 734700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 734760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 734820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 734880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 734940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnntgcat tgaattgttg 735000
ttcgccgagc ttcttttcaa cctttgtgtt gttcggaggt gtccgattgt caacgtatcg 735060
acccatcttt ttcgcccgtg gccgcaggtt cgtctggggc cgctcgggtt tggtgtcccc 735120
atcagggctc gagcatggag gtctgagctt tcgtcacctt gaggaagtca tctcatcttg 735180
ggtttgtgtt gaaagattcc gtgaaagtcg gggttctctg catcctagac gctatttgtt 735240
ttccattcgt cgcaggcgta gttcagcgct tttccttta gcttctctct ccttttctt 735300
ttttgagtgg gatttttcc tccgctcttg gtgggactgc aggagttcgg ctcccgtagg 735360
tgaagtcggg gtgaggtctg gctcccatgg gagtccgaac ggggtctacc tgtaattgaa 735420
gtcaggcaga atttggctcc cgtgggagtc cgggcggagc ttaccagcgt tcaaagtcga 735480
gaacgaagct cagctcctgt aggagtccag atgaagtttg cctacagccg aagttagaga 735540
aggagtccgg ctcccgtaag agtccggatg gagtcttctt atgattagag tcgagggcga 735600
agtccggctc ccgcaggagt tcggacggag ttttatcacg aagggaccgc tgggaaaggt 735660
atctcttttt ctcatctggt cttgaatgac cataccttaa ttgatgtcga ggcgaggttc 735720
ttttcctatt tctgtcgtaa caaggttcag ctctggttag ggcgaggttc gcctcttgtc 735780
cctaacacgg ctgtaggggc acacatgggc gtcgctgggc ctctctcccc atccgatcta 735840
aagggaatca gaccttcgac tttgctcaag ttagggcgag gttctcctcc tgtccctaac 735900
agggctgtgg gggcgcatat gggcattgta gggcctctcc tcccttccga tctaaaggga 735960
accgggcctt cgactttgct caagttannn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 736020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 736080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 736140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 736200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 736260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 736320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 736380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 736440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 736500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 736560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 736620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 736680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 736740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 736800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 736860

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 736920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 736980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 737040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 737100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 737160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 737220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 737280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 737340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 737400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 737460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 737520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 737580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 737640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 737700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 737760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 737820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 737880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 737940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 738000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 738060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 738120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 738180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 738240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 738300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 738360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 738420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 738480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 738540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 738600
nnnnnnnnnn nnnnagttga agttggggat ggagtccggc tcccgtagga gtccaggcgg 738660
cgcttaccag cagttggagt tgtggacgga gcccgactcc cgtaggagtc cgggtggagt 738720
ctttcttgca gcctgagtcg gaggagactc gcaagggtta atcccgctga gaacttcggc 738780
tgagggtatt ttatacccaa cacatgccat atcaattaat atagattcga aatatacatt 738840
ttacttgaaa taaatttttc aatcatccaa aaattgatct tccactctca ttctcctagt 738900
cctctaacta tggcaatggt cgacccttga ctagcctcga aagagactag atcctgacta 738960
caatatacta tccactgatc atgcaccaat aatcatccta ttgaaggtcc agaagaaaaa 739020
ctagctttaa tatcacatag aagaatatgc tctcaccagc acatgccagc gattagtctc 739080
acttggctgg gtccaaaaga aaaactagca tctcactgta acataccatc catcagtgtg 739140
catcaatgat cgtcctatta gaggtccgaa ggaaactaga tcatgaatcc gtataatcaa 739200
agttggacta aagagtagtg aaccagcaca caacacattt taatataaag aaatataatt 739260
tatttttcac taaaatatgc atattcgatc gaatatttca tgaatcattt tcatatagag 739320
catatatgat aattgattta aacaaaatgc tataacaata gaaaaatata aaaattaaac 739380
tcatccatga taaaaataca ttagggatag aaataactta caaattctta tcttagattt 739440
ttgtgatact ttaccaacta ggagtattaa ccaaaactta aaataattaa acattctatt 739500
tagcttctca tagcatattc tagtccaaac aattgaattg gacctaaaat ccaagggtct 739560
tgaccaaccc ttgaatccaa taattatcta aacaagtatt tcaatagatt acatggttac 739620
ctatatgtag aggaattggt cgcaatcact ttttctcgat atctggatct gcatttccac 739680
ctgaccaaat ttaaatttaa ttctcaaatt aaagaaaaat taacctaatt aatgaagatt 739740
aagcttgatc tagatgaatt gataaatata gaaatagaga gagaataagt ctggactaaa 739800
ttggtgcaag gatatgatcg taatatctta tgcatagatc aaacatggag agagagaaat 739860
aatattacat aaattaattg attaaataac tatccaatga ataacatagg aaaaatagat 739920
gggaaagaaa agaaggtaga gaatgggggg gagggggggc gaggggagag aagaagaaga 739980
agagttgggc tgggatggtg atggcatggt gagcatggct gggtctgttg gaaatgacgg 740040
tgccgatgtg gcggcccaaa agaaggccaa aagaagtaga aaacatagtt caaaagggct 740100
tagaataatc aaaaagtaga gtttggatct aggaagaatg aaagagggaa gttttactca 740160
ttggcgatca ttggggatgg tgggtcttgg tctatggtag tagttttccg atggttcaag 740220
ggcacaaaac tgagctaaaa atatagtatt ggtggaatat agagagagga ggttttcgag 740280
catttgggct ttggttaaag tggcttgcca gctattggag aggaggaaga ggcttggtga 740340
tggctcaacc acaagtggag gggtttaaat cgaagatggc catggaaagg ataagactag 740400
tctaacgttg accattcgtt ggttgcacca gcccctaata gccatcggcc atttacaccg 740460
gcctaaagaa tccacaccta ccataattgg gcggccttaa tactaggtga tggggatcga 740520
gatctcccct atttcgattt tatttttttt tcaaaattac gaattaaagt tagtaatgag 740580
tttgccaact tcaattcaaa actaatctag atgagccagg tttcacacta ggacagtggt 740640

gagattgata aggatggagg caccaacact atagtagcag atggatagaa gcaaaggagg 740700
aagatgaggg tgatgaagac caactttgca ggaaggaggt agaagtgggg tttaagttgt 740760
atctttcgaa caaaagaatc tatgattttt tttcgtaacc tcaaccatta gacacacgtt 740820
acataccttt caaagcatga cataagcttc gtgatctgtg ctataaataa aagaaagaga 740880
ttcatcatgc tttgaaagat gtgcaaaaca cgatccaata gctgagattg tgaaagaaga 740940
tcaatcattc tttcaagcaa aagatacaac ctaaatccgt gaaagaggga ggggaggaga 741000
gaggaagggt taggattttg agaggaggta ggggatgttg gggctagggg aaggtggtga 741060
aggaaggagg gtgttatgct tagatggcca catggctgaa atatattggc ttgatgtacc 741120
attgagctgg tacatggggt gtaggatata atttctcatt ccaataggga tgaatggtag 741180
atcattgagc atccaaattt cttggcattg acctttttaa ttattctatt tttaaaaaca 741240
aaaccacata aatcaattaa aaatatgttt gatgtaaata tttttaaatt tatttttcaa 741300
aaattacttt cattacgtct agaaatgtag aaaagagata cttactttta gtactttcaa 741360
aaaaaaaaac tcatattttt ccatcaccgt cactaagtcc acctctctca atactaatat 741420
ggtctcaacc accaatatag tcgcaacatc tatcatttct aacaatattt atcaccatca 741480
tagtcatcat cgcctccacc atattgttga caaccctatc accaccattg ccatgtcaca 741540
atagcatcac ctcctccacc acatggccaa caccaatgcc accatcatta ccactactgc 741600
cccatcacac caccatagtt gccattatta ttgtcacctc tattacatag cccgtgctat 741660
caccactacc ttcatcatgc taccaccatt atcatcattg cttccaccac atttcagata 741720
tctttattac caacatcgca acaaccgtta tcgccacttc tactatatca tagcctctat 741780
cactcaatcc gtcatctcca ttatcatcat catatttaga tttttaaaaa taattgatca 741840
tatctaaaca tttatatttt taaaatttag aagaagtgaa aataattttt tatttttac 741900
ttctgaaaat agagaaaatg aaagtgatgc tagccaatac ctggttatat atcctagatt 741960
ttggaatgtg aaaggaacgt atgtaagtat aactaaaaaa ataccctgcg ggtaaaatat 742020
atctggatgg tttgtttttt accattggtg ccatcttgcc ttttttggct gggagaggaa 742080
actttaaaca aaaatagtga ctttacccaa aaaaaacaaa tatagtgtac ttattatata 742140
tatcaaaaac ctcgatttca agaaatcaag ctctcagaaa gtgttttcca ttatatggag 742200
aaggggggca cacctcattg cttggcaatg agaaatgcca agtccaattc ctaaacaata 742260
catccccagc agtcaggttg tagataatta tagtgaggtt gactcttctc ctcctcagaa 742320
agtattattc acttcactga attcctccct agtagccaat gatatttatt cttccttatc 742380
aatgcttagg aaaaatttta tatataattg attatcagaa atctgattgg gtgactttca 742440
aaatcaaaca aattaatctg gcctctagca ccataaaaaa aaatgtttaa tcaccaatat 742500
caattcattg taatagatat gattgtaaac taacaattat atgaatgacc ataagttaat 742560
taaattctaa ttattattag catttaatat aataggtgta acaacccata atctcatcct 742620
aaannnnnnn nnnnnnnnnn nnnctaaaaa caaaaaaaac tagtcaaaat gtattaatta 742680
agttctttgg tctgtataaa tatttaaatt tttttagtca ataattaata tagaattaaa 742740
tatacgttca tacgaacttc cttaatagaa ggctttgaaa ttgatataat tgtttaatct 742800
ctgcataaac gaacccaatc ggatcagctg cgtctcaatc atctggtttt cattatttgt 742860
cgcaccaatc atgttacctt atcttatact gtgtcctcgt gttatctctt gtttagcaca 742920
tcgaagcgct tgctgccagc ttgcggaaga aaaggagact gaagtctttg gaggagaaat 742980
ttccagtcaa cataggcgca ccaccgatat tttctgataa acgacgcact acgtccaaac 743040
tctggaacaa ggactgggac cgctgaaaag acggatctag aaaaccaaca gcaccgcagc 743100
caatggatcc cagtggtcta tatcagagaa aacaaacgag cccagtggtc ccgcgtagaa 743160
taatccatga atgcttttgt tgtttttttt ttttaccggc aacggaggat gcaaggcact 743220
taccccaaat ttattaataa aataaatgtt gttcactgat ggaaatgcag aaaaagcaga 743280
tactgtcagg ttgcaacatg attcaagaac ggatgagcat cggtgaaggg aggatggaga 743340
tgagtttttt gtggctatcc atcaatttgt cggcgcatag actttcctaa aacttgaagg 743400
tgtgaaggat tttgcaaata atccacgaat tctgatatct agaatctcag actatgtctg 743460
aatgcagtgg acgctggacg gaagtggttt agctcaccat ggtagcaact actaccataa 743520
gcgaatggcg atgctgaagc tcacattggt gatgcatatt tttttatgt attctatcta 743580
ttttcatagc accatgtata acaatctagg atctcattta aaaaaattag tttgtaaata 743640
ttattttatt tttttaatat atataaatat ctaaaattta cttaatatat aattgatgta 743700
aattaaatat atattgtatg gattctcacg tgctccccat cctcccccaa tttaaatttt 743760
tgccgttacg tgttcaaatt cattcagctt caatcataaa tatcataaat tttaatcaca 743820
aagattatat tccgtgcatg atctacccat agaaatcttc ataataaatg tgtcggtagt 743880
gttggcgttg gtcaggatga tggagttggt agaggtacta gtgggattgg agacaccgag 743940
ggaggtgtag caccagtatt agtggtgatg caaggaggta gcagcatgga gagatagggg 744000
atgtaaatct ttctcatgtt gccatcaatt catatcttga gcatccgcat gtcttaaagg 744060
atcatattag attgatccaa cggccagtgc tgcatcaacc catacaaatt gtcagctgag 744120
ttgtggacct accgtgcacg tccctttgct ggtcagatca ctgcgtggtc tagtccgctt 744180
tctagacaac taagctgatg gaatatatat taatataatg ctgctcgatt taagtgacac 744240
aatagcatac caagcatgta ttccccaaga tattcttaat tctatttcct caaaaagtga 744300
agtttttact acttgtatcc tgaacagaag taaacattta tatttttcga gattaaacag 744360
aagcgaacat tcttaagacg gaaagaaagc aataagttta acttacaaga gaatggaaag 744420

acgttaacat acaaattggt ttcccaatgc ttaaaaatat tcgagcaaca atacaagtgt 744480
tacatccatc gtgcaaagtc ttcagtgttt cgaagaaata ctaggttttc aagatattaa 744540
tcaactacct tctccttgca ttcttgtctc cttgaaaaag gagaaaaaag ggaaaagtta 744600
tctcccttat cttcttaaat ctatcttggt tcaagttctg tgattgacat ctcatttggt 744660
gacattggaa tcggcctgct caaattgtgg tcatatgcgc ctctactctt tctagtgcat 744720
aatgcaggtt tggaaggagc tttatgggac acagtgttgc tgttgagcat cagaacaacc 744780
gtagacatgt ttggcctatc agatggatta tcctgaacac acaagagtcc aatctgaatg 744840
cattttaaaa cctcacttcc ttggcaatgg tggcctaaag ctgggtccaa tatctccaaa 744900
cttcttcctt cgctccactt gtcccaggtc tgcattgaat gaatttactt agtaaataat 744960
ccagaatgga acaatgtcat gtatctatta atggttcctt ttgtggtgag ggacggaaaa 745020
aagggaaatt gcgctctatc tacttgtagt taaagaaaga aaaaagctca catagctcag 745080
aaggtcttca gagggatcac tgttatttct tcctgttaca atctctaaaa ctagaacacc 745140
aaagctgtaa acatctgact tggtcgaaaa atgcccacgc atggcatact ccggtgaaat 745200
atatccactg caatgaaatg aatggagttt gaaaatttcc cataatctat cattggaata 745260
ggtggattat tcaaaattta tacttacagt gttccgacaa ctttgctggt ggtcccctct 745320
gtttggtcac caccaaagag cctagccaaa ccgaagtctg aaatttttgg gttcatgtct 745380
gcacctaata ggatgttgct ggcttttaaa tcccgatgta cgatttttag ctgagagtct 745440
tcatgcaggt attgtagggc ccgagcaatt ccttcaatga tcttgtacct tctcccccaa 745500
cgtagacatt tgctctttat aggatctatt tagacacagt ggtgacagtt aattactatt 745560
gtagtatcaa ttgcaataag cctaatagaa cttgaatgta gagatgacca gaaactcgtt 745620
actttatgcc acacaacaaa gattccgttt gaaatgcaag tttccagagt taccagaaag 745680
aggacaggaa gagactgtaa tagcaagctg agcatactgt gttcacagtg caaattctca 745740
taagagtaaa atgatatgtg tggaagaagt accaaataaa aatgtgtcca agcttctgtt 745800
gggcacatat tcatagacca gcagcttctc ttgttcttct aggcaaactc ccaaaagtct 745860
cacaagattt ctgtgctgga gcttagcaag caaagctagc tcatttttca tttcttctag 745920
tccttgcctc gaactaattg tcaatctctt cactgctatt tgtcgtccat caggtaatat 745980
tcccttatca agacaaaata aatacaactg aaattgattt ggaattttgg atcataagaa 746040
aaatgaagat caggtagaac aaatgttcgt tttgaagaat ttaagagtaa attggaaaaa 746100
cagcatatgc tcttcactta gtagactacc atgatacctg gtacactgta ccgaagccac 746160
cttgtccaag ttcattcaca tcagagaagt ttgctgttgc aactcgtagt attgataggt 746220
caatcaacag tgacttcaca cttgtgatct cctccgggat agactcatct attgaaagag 746280
aacaaaattt aattaatgga ttccctgcgg aacattagca aaaggatgac aagatgaact 746340
cgattggaag aataattctt ttagcatttt tatttcattg actctgcctg tacatcaaag 746400
agcacaaaat ttaattaatg gattccctgc tgaacattag caaaggatga caagatgaac 746460
gattggaaga ataattcctt tagtattttc atttcattga ctctgcccgt acattaagat 746520
gggaacatag attattcctc ttcccagagg tgactagtgg accaattgat gtaccttaac 746580
aggccaatta aaatcaataa tcaaataatg catgatgcag ttaagatctg acatataggg 746640
ggtgtttggt tggagggagt gggggtctgg aatcgaaatc ggaatgagtg actcccattc 746700
caatcgttta attgggaaga gtcccattcc gattccgagg tggaatggga atggatcaat 746760
ctatatagaa ctcaatccct actctcctct atggattcaa ttttcattt caatttcggt 746820
cacgaaccaa acgcttcggg ggatttggcc attccaattt cgattccaag ccattttgat 746880
tccgattatg aaccaaacgc ctccataatg ttcataccca aaaacgacat gatatatgat 746940
gtcaactccc tcactaatta ctaaagcttt ggggtatcta gtggttactt aacaagtgtt 747000
cacagcttga gttcatggct tcttaattta gctatttttc ttttgtcttt cttgacttgt 747060
tgccttcaat catttatgac tcgtttatgt cttcgtatgt ataatctgca taacttaaac 747120
ttttagagtc ttggcaataa aactgtaata atctaggacc tcaaccaaaa agactagtca 747180
gaagatgtta tttgattttt ttggccctgt ataaataatc agaatctttc cagcgaataa 747240
ctgatgtagg actaaataca tatccatatt gattctcata aaaataattg cagtttaagc 747300
ttttagaatg tagtagcgat aactttaaat ttgttctcaa taaatttatg cctccattgt 747360
tgttaacatc acctaggatt tttttttct ttagaaaagt ctaagatttc attttatgac 747420
ctttttcttg aaaaccctag aagacgtgga tcttattata gctttagcca aaagtttttc 747480
tttaggagaa cctatgttat ttgtcctttt tatttttgac tcattcctag ttattacttg 747540
agtttttcttg actagctatc tttagttgtt tgtgacttga ttatatcttc atgtgcatgc 747600
tccgggcagc ttaagctttc ccagtccggt ggattagtta aaaattatag cttaagcttt 747660
tgcattctag tggtaagtta acaacagctc caagtaaata tatagtcata cctcgatagt 747720
caataatgtc aactaagata atcttctttc ttaagaaaac ctagaatttc tgcttatgac 747780
cctttttttg aaaagcccaa cacacctaga cctctgcttt aattttgttt gtgggggtg 747840
taacatagac ctctttaaag ctctagccat gatataaatg gaagggctgg atttttgaa 747900
gtaacagttg aagcatttag ttcatgggtt acttacctgg taattttatt tttgatttcc 747960
tcctcctcca gaagcaaata cagatggtgc agataagcat gaatgcaatc actagaggca 748020
tgatgattgg aagaacaaaa cctgtcatac tcttcttgtt ccctgcatcc ataaattacc 748080
atcttcattt gattttcatg tcgacatgat gcatctatga tatcaaaaca tgacctgatt 748140
catttaagac aaatatattg catgaaagca tttttattgc attatgagtc cattagtacc 748200

atatggacat ggaaattgac attagtggag aacttcaaat tgaagatctg tcgtattccg 748260
ggcagaacta gagaggtccg gtcctacaat catgactgtc aattgcacag atccaattct 748320
atgatcagaa ccattcatat attgcataac gatgataccg taggaacaat gttgaagaaa 748380
aaaagaataa taaattctgt aaggtatttt tgaagatact atattttgtt ttctttttct 748440
ttcctcggga agggaaaaaa aaagaacgaa atgttttgtt ttagttctcc aaaaaattgc 748500
ttcttgtgtt tctttaaaaa gcaaaatatt ggttgtaaga ttttatcttt ttcagtgtta 748560
taaaaaatat atatattctt tttagttata ataaacagaa acacatggcg gtcactaaaa 748620
ggttaagtgg agggctccat ccttgatctc ctcgagtcca ggctttcttt ggtctttaac 748680
caaggcagct ccgcttcgcg catgccagat gctcgacgaa acgccagcgc gagaggcacg 748740
aactcagggg gcacttatat gatcaaaggg taaactcgag cacagcgtta ggagtaatag 748800
ttataggtat tggtagaggt gccgaacgga atcttcattt gtcgtacaga tgttgtgaga 748860
agaaagatgc cgaatcatgg ctgttagggt acgactaggt tgggccgtgg ctcataaagg 748920
gaaattgcaa acggctacca tgcatgctgt tgttctcaca acagtaagaa gtgcagagtt 748980
accaaactgg ttagatatac tagcaatact gatgttgttt cccttacctt cttctctatc 749040
tggggtatgt ggcgcagctg gtgccgttgc gttcaccaac tgcgatgcaa gccttagaat 749100
cgatgcttcc tggtagaact tggatacatt atacctcaaa tagcacctca ccccgagcat 749160
tgtgcccccc cgttcccccc cgaaccacga cgggatctgg ccgaagaacc actggaggca 749220
ctgctggcac tggaaccctt tcaagtccca agtgcactgc gccagcccat atatcttcgg 749280
aaaggccgtc gtgaagttca cctctccagt ggcaaacttc cttgtcgagt tgaatgccgc 749340
ccagtcggtt acagctttca caagcttctg caccagctcg tcaaacaggt cgccgtccgg 749400
tatgccatcg acgcccttca ggaagagctg cggattgttg tcggtcatcg agaggaagtc 749460
ctggttggcg tagcgaaggc ggcagagatc gtaccagatg acggcggctt tgtagttggg 749520
acaaagccgg aggatgtcga cggaggcggt gttcaggcag gagcggcatg aggaggtgtt 749580
gacatcgcca cggcataggg cgagaccaaa gatttggtca gggctctgac cgatggtggc 749640
attcgaatag ccacctgcaa ggaaggtacg ggtggtgagg ttggagagga ggaggcggag 749700
gttgaaatca taggtgttgt tggtggtata gttgccagtg gtgccgcaat ctgggtagag 749760
gagatcggcg gcggtaggag gggcaaggaa gaggagaagg gacaggagga agagaggaga 749820
ggaggagagg agagatgaaa acatggcggt atttgatact atggctgtgg tgagtttgga 749880
gactcgttgt gtaaggtcgg agagagagtt attgcgtccg aactgcagaa agtaaatggc 749940
attccacgga aggcaccctg gagtggggcg ttcaattgca aggctaggag gatgggggta 750000
gccggaagat ggacggctgt taggttgtcc atttcataat ggggaccacc aatacaactg 750060
gtgcacggga aagtagaccg taatccggtg tgccagctcg gtggtacatt gttactgtaa 750120
aatggatgtt tttttcggtt cattttacag tagtaagaat ccatagttta tgataacttg 750180
ggactagtgt aattatgata caaaattgga gataacagaa cttaaacatg cttgatttct 750240
agagttttta aatcaagttg tctgtgttaa atcttaactt gtcactttgg cttctattct 750300
ctccttttta gttctcccgc atccgttctg agaggctatc catgtatgag gcaggagctt 750360
ggattctctc caatccatcg tggaacttga tatgtctagc ttgcactcac agactattgt 750420
ttatcataag ataaccctgg attggttaag gtctatatgt tacataaagc taacacacaa 750480
agccacatgc caaatcacag gccatcgttt gatgcacaaa tggcttggac tgggcctctc 750540
taattcaatc ggcagataga gagtatcccg actgagacat gccacttttc ggtctcgctc 750600
tggcaagaac agggcagtcc ttggggtcat gcattgctga tacgtcaaac aatattaaaa 750660
aattattaaa aaaaaaaaga aaagaaagaa agaaagaaag aagagagaga gaaagagaga 750720
tcagttccta taggatctcg caccgctctt ccaaaagcac cagccatccc tcaccccaag 750780
ggtgggaagg tagccttgaa aattcaaaga tctctaatga ctacaggatc ccagatataa 750840
gccgtcaaca tagacccata caacaccctt ataaagaaat tattgcctcc attgcataca 750900
tcatgtgatt gtgtgcacag ctaataacga caatcagctt ttatgagctt catgtatgga 750960
gcacgcatct tgatctatcg tcataagaat caatgataat gattgggtgc gtgcataact 751020
atattaatgt gaagaaaatt cagtgcaggg gtaaaatgat aattttaaaa atttttcaaa 751080
atcattattt tacannnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 751140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 751200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 751260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 751320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 751380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 751440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 751500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 751560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 751620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 751680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 751740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 751800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 751860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 751920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 751980

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 752040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 752100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 752160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 752220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 752280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 752340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 752400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 752460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 752520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 752580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 752640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 752700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 752760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 752820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 752880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 752940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 753000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 753060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 753120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 753180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 753240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 753300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 753360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 753420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 753480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 753540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 753600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 753660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 753720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 753780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 753840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 753900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 753960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 754020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 754080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 754140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 754200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 754260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 754320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 754380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 754440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 754500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 754560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 754620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 754680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 754740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 754800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 754860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 754920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 754980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 755040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 755100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 755160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 755220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 755280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 755340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 755400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 755460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 755520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 755580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 755640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 755700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 755760

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 755820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 755880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 755940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 756000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 756060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 756120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 756180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 756240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 756300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 756360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 756420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 756480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 756540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 756600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 756660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 756720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 756780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 756840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 756900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 756960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 757020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 757080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 757140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 757200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 757260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 757320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 757380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 757440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 757500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 757560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 757620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 757680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 757740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 757800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 757860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 757920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 757980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 758040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 758100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 758160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 758220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 758280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 758340
nnnnnnnnnn nnnnnnnnnn nnntgatctt tctcggatca gattcttcca tacataagca 758400
tgtgggggct gtcccaagca taagctcctg gcaggctatt ctacatgaca aggtcagtcc 758460
aaaccatatt tctctttctt ttcattttca tgaaattata atatttgact ttattaatca 758520
attcaaattt tgcagtataa taaatatatc atacccatat aatcatgcca tcaatcactg 758580
atacatatgt attgatataa catactcatg ctcaaaatcg cataaataaa tagcagtgtc 758640
tcagatataa caaattcatc gatctcaaat ccaacgatat aaaatcaata agataaaacc 758700
aacggtaaaa taacatatat aatgatgatc atgtacagaa attcttacct ttatcggtga 758760
ctgattcaag cacagaaatc aatgttcttc tttgatttat aaatttttt aacaaaatat 758820
ttcattcgat atcatatgca aacaatcatc tcttcataat cttaatcaaa tataaaaatc 758880
atatatggag aaaattatcc gataatcaat cctaataaca caaatctagg acctctctca 758940
ggattaacca aaattaggat ttgtctaagt atctagatct tccactgatt cataaaactt 759000
ttagagagag aaagtccatg aagagagaga aaattttaga gagagaaaat aaagagagaa 759060
aatttttgta tccttcaaac gaggcaatca tgatcgagat catcaaagat catatcagga 759120
tgactcaata tggattaacc atgattgatg ttatcaactt tgaataaaga tcagatcgaa 759180
atctaatcta ctgcatgaat tttggagcaa tctcagatca tcatattttc atatcaattt 759240
tatcctagga ttcgtgatga aatcagagag agaaagatac tagagagata aaatccataa 759300
agaaagagaa aggtctagag aaagaaaatg tagagagaga atgtagagag aagagagaga 759360
aaagagagag aaaagaggga gacgagagag aaaatttctc tctcttttt ctatttttat 759420
ttttctcttt ctctttttt tctctctttt ttttctttt cttttccttc nnnnnnnnn 759480
nnnnnnnnn tttttccttc tttcttcttc tttcttcttc tttctttttt ccttttcttc 759540

ccacggcctc ccttgggccg aaacagggga cagacgaggg ctccagcttg gctccgacaa 759600
gggcgacggc ttcgtcagag gtccgacagc aggtggaggc ggcggtggag caaaggatgg 759660
ccggcgatga ggttcgacca gtaggagatt taaaagactt gaaaaatagg ggatccgccc 759720
cttttctttt atttttcgat cattgatcgg tcaccagcgg ccaagacctt caaggaagag 759780
ggataaaggg atgagggtcc tatcctacgg atgagacgcc acaaatgacg atgtcggtgg 759840
ccgaaaaaga gaggaagatg gattgttcga acagagcaaa acatgggttc accttgttca 759900
tggatttttc gacgatccca acgaccggtg agggtctaaa gccatggaga gaaaggaaag 759960
aggaagagga agaaaattta gagccttacc tgagctccgg tggcctcttc gaccttcaat 760020
tttcgatgaa catgagaaga gactgccgcg gcttccacgg agaaaaagag aggaatcggg 760080
ctcaacggtc gctgatggag gctcgtgagg gagaggggag ttttatttat agagggtcct 760140
agagttttaa ggatcccaga actcttctcc gttcgagatt catcggagaa gaagactccc 760200
atcgggagtc ctctttccgt tctgtttttt ttttgtatgg gctttgggtt tttgggcttg 760260
atccagggtc caaatgggcc ggagtgttac attaacttat aatttaattt aaatagttaa 760320
ttaatttata taaatattta gttaaaatag tgaatataaa taaaaagttg aagacaaatc 760380
taattattta cttgtgatta tggaaatcat gtactaaaat aaaattaatt agtgacaaaa 760440
tttattataa attacaaaaa tctttcaaga ttaggtcaaa attataatta catctaatag 760500
ttttcaaaac ctaaatttac atccttcacg ttttattcaa ctctacagta taacacatgt 760560
cgttagatag tccgttaata ttaatttgga tctaattgtc atatcataat aaatttttta 760620
aataaccaaa ataaccttga acaaaggata agaaaagatt gtcgccaacc tgttggacat 760680
agataaccct aactggcatg tcgatgtccc attggataaa gccccatatt gggacccaca 760740
caaaccatga cctcagccct agcatagcag ttcgtcgggt cgagggggag tatggtggtg 760800
gagccgatgg agggaagttg tggggcccat tgtcgaggaa gagatactcg agaaggatgt 760860
cattggagtc cgaatcatag aggatgaagc cggcattagc aaagatgaaa aagtggccgt 760920
tgaggaggag gtggacaaag gggtagaggt tgtccatatg ggggtcttaa gctgcggtga 760980
gaaaaggaaa ggagcggagg agatggtccg acagatagaa ctcgatggag gaggtggcac 761040
agccaccaac gatgacgaca gaaccatggg gaggatctga tgggtcgcat accaacggcc 761100
aatagtgagg agggatgagg ggagctcaag ggctgcagtc gttgggagag caaagagaga 761160
tggtgtggag cttgcagaag ccatcaaggt cgtcaccact ctgaaggagg gtgccattgg 761220
ggagaaactt gctcgaggag taccaggtgt caatgaggat ggagaggggt tggtgtcgat 761280
gagtggcaag ggtaagagtg gagtgggcag cacaatcacc actggggagg gcgcagtcgg 761340
tggggtcacg atggcattaa ggtgggctct cgaagaccta gagatagtgg gtgtgtccca 761400
taggcggtgg gcatcctaga ggcaagcata ggccctcttc actgctaaac aacgccgaac 761460
accttgccca ccaggttctc catcttggtc accctctcca agactccact aggaccaact 761520
cccttctctt cctcccacat cttgagctca ttctcctctt cctccacctc ttcttcttcc 761580
ttctttccca tcccattgta gggcgcagtt ggtggggttg ccatcgagga gagaatggta 761640
ggatattgta taggaggtag aatggtaatt ttgacttttt atatattata aacatcgcta 761700
atgcaactag gcataagtgt agatttttca aactattagg tataagtgta ataagcatag 761760
gccttaatgg gatttttata atttattcta aaatttaata aatataaggt taacagaata 761820
aataaaataa catatataaa taaaatgaat gaaaaagaaa agtagtatta ggattatatc 761880
aaaaaattaa tggttggata attttgtcat cataaaaact cactcctcat atactccatc 761940
catcattctt tgcatccttc caattttgga ggatacaaat tgatggacta gaatagatag 762000
acgatccctt atttttaata tcgatctttc atgagatact ttgaacaact gatagatgag 762060
gactatccat tcttccaatc tcgcccatcc tctcttatga acacaaccaa acatttagta 762120
aaactgacaa atgcttgaac accagatgaa gcaaccccat gtatgcctgt ctccatcggc 762180
ttgacctagc atggcaattt gtttgccggt aaacgctaaa cgcatcagca tattgcagag 762240
aggaaagcca agctagtgtc gatcggaagg atgatggagc agcacgcact tgtggttatt 762300
ctcaaaatat actgttcctt cgagtttcct atcgtgaaag tcatgaacct tactttctag 762360
catcaaggag tcaagtgaaa tggcatgtta tgtttgtatc cagaagagaa acggagagcc 762420
aaagtaacaa catccacaaa tgtgcatgat ggtccatagg ggctcggtga gtccaaatgc 762480
ccttggacca cttattatga gagacatgtt agatagaatg ccttccaaaa ggcggaatat 762540
tcgtagatta ggtctgcaaa aaatcgctgc caagtggatc ccacctgatg gctgatgcct 762600
aggatgcttc catgtacgct accgggatgt catatccgtt attagagaga ccgtagacaa 762660
actctctctc ccttattctt cttcttttaa acggatgttc acgctacttt cgtgtgagta 762720
cagcgtaaga ggttaaagta caaaatatca gatagaattt taagacactc ctaattttaa 762780
tatcaggatc attcactaga atgatcgata ataaaagata caacataatt tgtgacgcta 762840
ctcatctttc gatagacatg ccaaacagtc atcacagaga agtatcgaag agatttcggg 762900
atgtcatgaa tcaatgagtg aattgtgaat gactccacaa catctcagat ccagacaata 762960
gcagtagcag agtcaccctc cacaacgatc ctctcaacac gcatcttcag ttatgcgtag 763020
gtgataccca tccaaacggc gcgacgctcc gtgccaaaaa ctaatggctt aaatagaggg 763080
gaccctccag ctgctagcag cctaccctca gagctctgga tcacatagcc cgcaccacct 763140
ctatccctcc tgacactacc atcaaaggga tcttgacgaa gttcgaaagt gggggctctc 763200
aggagattaa aagcacctta cgaatcattg caagagcagc actcttttat ctctttctct 763260
cacagagtag gactattaat agggtgggcc ggacttgaga ttggcgggcc acccaatggg 763320

atgatgggtt tgaggctgga ccttgaatat taggtcctcg ttacttctgg gccttaaatg 763380
ggttggccca agcttagacc accatagcaa tttgaagctt cccctctcca ttttatcccc 763440
acgagtaggg ttgaaatcag atcggataca gatcagaaac tagtgtatct atatccatat 763500
ttgttttgtc tatcaagtgt aaatatagat acggatatta tttggatgct taaatttata 763560
ttcatatttc ttttaaatag atatggatat aattcagata ttagaagtat gaatataatt 763620
acgaatataa cttaaataat aaaatttta ggctacaaaa tcaaagatat tactaaatag 763680
attataaatc aagttaacaa tatgtttata tggttatata tatttttaa aaataattag 763740
tattatataa aattatgtag gattacatat aaatttgaat atttggatac agatcggata 763800
gttgtctatc tatatcaata tctatttttc tttgataaat atggatgcag atacggatat 763860
tagttggatc atcaaatttt tatctattag atacgaaaat ggatctaaca gataatattc 763920
atatcacttt gacccctgct cgagcattca ccagccatcc ccctcgggcc tgtcactacc 763980
aagtcaccaa caacttctac cattgccatt gggtactgtt gctgctttca tcccattgga 764040
gagatgaatg gcgacaagtg actgagggta agagcggtga gcgatgagtg ggtgagaaga 764100
ggagcagagg agaggaggtg cgtgaaggca gtagaggaga agattggtgg ccgtaggtag 764160
cagagaacga gatcggtggg cggtcgaaga gaggacctgc cgccgtttac agccgatcgg 764220
ttgttgtttt ttatttcacg tgaaaaatca agatttgaca ccagtaggag gtcgaagaag 764280
ggatgggcct ggttcttgct gttttggggc ggaccaaagt tacctgtcaa attgaaacgt 764340
gaaacgctgt ctgaacttgc gggtccttct tttatttatt tatttatttt gttgggctgt 764400
tgatgggctg gcccaagctg gatcgccagt agccttagca tcacctccac ttttcagtta 764460
ccacttttca tgaaaactat tgttttcctt tttttagtga aatccgaaat tgaaaaccgt 764520
tagccttcct ctgtttctat tccgcccccc caccaccaat catggcatac ccatcatatg 764580
actttatcca aaaaaactct ctttttatcc tggttcatca ttgaaaatgc aattgcgggt 764640
tagtttgagt ggtaatgatt tttcttggag aaaagtatat agtcactgat gtttaatgca 764700
tgactcttcc ttgaataagt aatcatataa tttttcaata attaaagtac gatggaatac 764760
tatggaggat tattcaacca tggaatattc tgagttttta aaggaatttt ctgtaatttt 764820
aggtgagagt ttcccataaa ttctttcaaa gaagaaaaaa ataaagaaat tgagtacttc 764880
ttttgaacag aaatacttca aggatttttt ttatttaaaa aaaaaaaatc agacgccaac 764940
caactaagct aagaccggtt ggctgatact ttaattgaat attggtacca tggtcttagt 765000
ggataccata tgaacaatcg ggtttagcca gtttataaat aaaaaaacgg tgagcttatg 765060
agtatctggc ggaaaatttt tgttaagtaa actttacctt tttctacttt ctctttttgt 765120
attataaatt attttcaaat ttcaggttca cagaatcaca tcaacatgac ccatgacatt 765180
aggctattgt ctaagtgcag catatttggg ctggaatgac tccactgagt tcacgttgct 765240
agcttctctt gcaaggttgt taggagtcca accatacctt ctgggacaag aaatgtgccc 765300
atatccaccc tctctttttc caatgaatta actaatatat atggaccaag cacagagaat 765360
attatagcgt agaccaagac cctggaattg agcagaaggt tataaagcat aaagacgtct 765420
tcaagtccct tacttttctt cttttgagcc caatcttcct atgaaagaaa gacaatcttc 765480
ctatgaaaga aagaagaaca gcatcttctt aaaaggttaa tctttgcccc aaagtcatca 765540
tccgagtcta tatatataga agctagcatc gcataacaaa agcaaccact acttactgga 765600
tacagagaga ccatcaaggg gaagtgacaa catgactagc accttgccag atcctattct 765660
tcaatccttc cagtctcttt ggatctctgc cacaaacatc gactttggcc cagaattgtc 765720
aagcagcaga actccagaag aatttgtggc gtccgtcaac catgttcttc aaaaccataa 765780
aggcaaaaag ctcaataggt tccgtctctt cttctgccca ctcgatatgt ttctacctga 765840
tattgagaac tggatagcat ttgcagtggc aaagggagtt gaagaactag agctggactt 765900
atccatggga tctgacccct tgactggtga attaaccaat ggtggtcacc cccttaaatt 765960
gccagattgt ctttttaaat gcaaatcgct taccaatcta agtttgagcc actgtgactt 766020
ctgtccacct ccggatttca gtggttttaa tggcctccag tcactgtccc tttcatatgt 766080
aagcattgct gatgatatgc tccatttcat ggtagccaat tgccctctcc tggacagctt 766140
gagtctcaaa agctgccaga atctcaactc gatcaaggtc tcaggtgaag acatccaaat 766200
tcagaggtta actgtgatac aatgctggga tgcatgggaa atggaggtcc gcgctcccag 766260
gcttcgatct ttcatttact atggggaaca tatctttgga gattcatccc ttaacatccc 766320
atctctggag gacgccttca tcagttcaat cgatatggaa agaacagaac ctgaacatga 766380
ctacataaag ttgttatttg atctctcaca cgtcaagatt cttactgttt gcacagcaac 766440
actaatggta attttcttat gaacctaatt tttattttgt ttggtgatga acctaatttt 766500
attttgataa ggttctagtg ttatttgatg ttgaatcttc attagttgtg tgttccaaca 766560
gcatttcacc acaaacaaag aaatattagt tgctttcatt ctctgatttg atgttgattc 766620
tatattggtt ctctcttcca acagcgtttc accatatatg aagaatttct acccgaagac 766680
ctccctgtcc ttttaccaaa cctacgagag ttgcagctgc tgatagattt gttcaggagc 766740
gaagagcttg cgtacatcta tggatttttc cggctatgcc aaactccgtt cattgagaaa 766800
ctcttcattc aagtaagttc cctcttagca ttgtacagtt accatcttac agtcctcacc 766860
atcttattca tctttgcagc tccccaaagg acctgaagat ccacaagaga taagatctgt 766920
gccggagcca tcagatatta cttttaacca tctcaaggca atcaaactaa gcaactttaa 766980
agggggtatg agtgaaatga gattggtgag atttctactg gagagggctg ttgttctaga 767040
gaccatggta ttagtcgccc ctccaaaggc tgatctgaag gaaagcatca atcatgagca 767100

atataattca gcatcagaag ccatatctca agacaacgta gacttgatgg ttctacgtgg 767160
gcagctgtca ttgctgccaa agacatctag agccaatata gtgttatgtg agtatttgga 767220
ggatgataag gctttagctc caaagcatac agaatacttt acagactttt agcaattgag 767280
aggagttctg aatatatgtt agttgttact gaatgcatca taagctatca aatagcatgt 767340
ctgaagtatg ttctactcat tatatctaag tggataacta tgtgtaaaag cagtatgcta 767400
aatgttttca tcgtgatagc aaataaaatg atcttatata ttcaagtgaa gaatcaaatt 767460
ttatgaactg ataattgtaa tctaagttca taatttcatt aatttgagtc taaaaaactc 767520
aagggtactt gagaaagctc ctcatctgta agtatccaga tctcggcact gtgtgataga 767580
aatcctatgt tactaggatg tgcaacatag acggccttcc agcattattc tgcatttcgg 767640
cattccaagt ataaatgtct gaaaaggaaa ggactttggt gctaattttc tcaagtaacg 767700
tttgaactag tcccggcacg cgccgtgacg agaccaattc aagtactgct caataaataa 767760
ttatatgtaa gtccttatgt taaatgatat ttcagtccat ctcactgact tttcctttca 767820
cttctggtca tcttggacga atatttgaac tgatctcagc aagcagcttg ccgggagtag 767880
ttcaaacctc aaatagaacc caaaatagaa attaatacaa atcctctttt ttagttacga 767940
ttatagttag gtccctcgcc cctcaccgca gctcgtcctt gtactcccgc gacggcgacg 768000
gcgaccgcga cggcgatggc gatggcgacg gcgacggtgg cgacattgtt gttttccctg 768060
ctctacccaa acccagagag cccgaacccg acgccggatg cctccgcgcc acggtgcggc 768120
atcccctccg tctcatccaa cgacgggacg tccgatgttt gtcttctccc acatatctta 768180
tcctctcttt ttttatggct aaaatggtgg tgaacttgtg ggagtaatgt gttggggttg 768240
gaattggtta taaatcttcc ctctttgata tctgagataa gtgctagggt ttagggttcg 768300
agctgggtgc tatcttgtga cctctgcttc cttctagctg ttgtcatagg tcatattagt 768360
tcgtagatca atagtggttt atgttgtgag ttttggttcc ttcttctcct cttcccagct 768420
aatctttttt tttgagggaa cggctaatct taattttagt tcatcgctgt taccattaat 768480
ttttatctaa agtcatgatc tttgcttaag aaccattgta atccagttga gacaggagaa 768540
acccttgcta aaatctggat cttggagaca tgcatcaaaa ttttacaatt ttgcacatta 768600
tggtgaaaga gggcataatc gaaggaacaa aaattccagc tgtttaatta tagatggttt 768660
cgcaagagaa tagatgagag tgtgattagt acaagaacaa ttcagaagat ggaattattg 768720
cttttctgaa gaaatggttg tggaaattca gatgaggctt taaagactct ggagaatgat 768780
tatccccatg taatgctaca aaaacggaag acattaaacc gtttctgttg agttccttag 768840
agatctaatc atttgaccac ttactggctt tctaatctga cctctaatac acaattgttt 768900
gcactgaatt ccaaactggt aggttgtgct atcagcacca atatatctta tgcccaaggc 768960
cttttcctga tgcttatttc aaaacgtaac ttggagatca aaagtagttc acgtagaagt 769020
atctgtctga gagcatttga ttttttgata tgcttcaatg ttttaacaaa caattctgta 769080
ttagttgaga acttgtggtt gctaattttg aattctatat gaagaggctg gtgcgaaata 769140
tctacaagtt tcaatgccaa accttaagga attgcagctc cttatgaact ctgagcagtt 769200
gaagatcttg catgcatgca tggcttcttt catctctgtc cttccccatt tcttgagaag 769260
ctctttattc aagtccgtct ccttgcacta tgtgatcttg tgtcattggt cattgtcatc 769320
tgattcctgt tttcttttaa agtcttcctt caaccatatc atttgttttg cagcttccat 769380
tagtactgag atcccaatta gatatgatag aggatgtgca agagccatta gatttggctt 769440
tttaccaact caaggtgatc aacatgagcc attttaaaga gtcaaaaggg agatgatatt 769500
gtttagattt ttctagaaaa ggatggtgcc atagagtcca tgatattagt cacacctcca 769560
aaacttggtc agaaggaaat catcaatgag gaactgagtg tattagtttc agatttcata 769620
actctgcatg tccaactgtc atcgatacca aaagcatctc ttttagccaa cacagtcgta 769680
tgagtagctg gataacagat aagatttttg gtccagcaca tacattatat tactctgagg 769740
tttagcaaat tgtatataga ataatgccat atatcccaat ttctatttag gggctgtcta 769800
ataggttctc tatgcttggg catctgtttt cttgtgttct gtatttgtct gatttcataa 769860
atgaatgaaa caatgattta caaagcaatg ttttaagttt tacagtctgt tgtgaaaata 769920
atgttagaaa tttgtggctc tcacttgatg cacttgataa gaaacttatc ttatatatct 769980
gaaattgtat tagttcgaca agttttacaa ggattactgc ctggtgacat aattggactt 770040
cctgaaaaaa ggaccaagct tttgtacttg acagcgagtc ttaaactcag caatttactt 770100
tgggggttgt taaggcaaaa ttttcagact tcagaatact agtcagcaaa tgctaggtaa 770160
actgcatcct accaaatact tgagcaactg aaaataaaca agcacaacct attggagctt 770220
atcccaaagt taagtaaata tttttgtttg atatttaata aataagattt aggaaataag 770280
aaatgccact gccatatgat attgtttttg tttaaaagat ttacattcta agtagaaatt 770340
ctgagcttct tttataatac attgggttca tcaatgaaat gataataaca taattttatt 770400
gatttttga acgttcttgt ttggaaaata tgattgcatc cattgatgta caggttcgtc 770460
caagaaaaac taaatctgtc cttgagcaaa aacagaagga tgtaagaagt tgcttcagtg 770520
ctgaatcatc acaaagctag gacctcctac tcctctatat aaatcttcca taatctcact 770580
ccatgacctc aagccttctt gatatctttt gtctttcttg tatccatatt tcagcttttc 770640
accatggtcg tttccttcct gtcattgtat tgattggcgc tccctttctc tcacatatcc 770700
atcttattat gctctgatat tgcaacctct aatgaacttg tctgaaaaat tcaaatactt 770760
cgtccagaga ggccggagtt gaggaaatgc tatatccaac caaggtttag ctctgccatt 770820
gaagtggatg accgctgcct tttctacatc tgctatggtg gtgttttctt ggtatccaag 770880

ccccaacatg tgccaatagg gatcaatgat atgaacatgg ccatgaaatg ctattaaacc 770940
aggcggtaga gttcctaact gccatagact taagtctgac tttaagttct aaaagagaga 771000
aagagagatt aattagagat aaagatgcag ctaggaaaag aaaattttga agaagaagct 771060
gcttataagc tgtaattacc ttttgaagcc agtggtggta agttagacta atgtttgtct 771120
tcctccatgc gtcaaggtcg aagatattca tgccatatgc ccaagcacac tcattaggat 771180
caaaactttt ggaaattaaa gggtgggaga agtttaagta gttcttgaat ttctttgaca 771240
tcacaaactt atcggctcct ctgcatgttt caactgcacc atttactttg ccttgcagat 771300
ctatgtccca aagaggggaa agatcagctt ggatgacaac atcatcatcg agaaagacaa 771360
ccttattgag gctcggaaac aactgcaatg ttcaagaaaa catctaatat ttacacatca 771420
taaatcaaag aagtggaacc atcaaattgc aaatcatatt tttataaaaa cttctatgtg 771480
attagtcatc ctcattttaa ttataaggat gtgataactg acttttggta taaattttat 771540
ccaaaaccag tttggaagag gataggctgt gtatgggaac aaacattaat caactcttaa 771600
ccatcaaact atgatctaat aacccatgtt ctttaacaga tgcttggggt ccccttggca 771660
aaagggagca cgttccatgt aaaacataaa atttttttc caacaggttt atcgtgtgat 771720
ttttgtttaa ggttgactgt gtcataggtg tcacatccaa agctttacat ccaattggga 771780
aagtgattta ctttgcttaa cttcccttac caattttaat tttgttttta agtaaaatga 771840
tggtaagacc accagccctt ccaccaaacg atgaaatatt accaatagaa ggaataagaa 771900
agttgaccta ctacaacttt cggaccaaca attcgaacac caccaaagat attcttaggc 771960
cctgaacact tgtatatgcc taatcagtag gcaagatctc attatctgga tattactatg 772020
caaagcgaaa ctactttgta ttcagaagcc tcatttctaa ccatttttg atgcggaatt 772080
ctcaagcatg ctttgatgtt gaaagaataa tctctgagat ttgacattgt ttaggtcctg 772140
aagcccatga cttctgtaca ttgttgtcat aattaggacc catgggctaa attggccctc 772200
ttccatctaa gacgggctac ggtttttgtt tggccctatc cagtcctaaa tcacttttaa 772260
ctcatgaggt ttgcaaccaa gtgctggaag tatgtaagta aaacttgctg cttcttactg 772320
acctcgggca aatggatgcg aatatggttc atgaccgact gatactttgg actcaaagcc 772380
tgcagcttgg ccgccaccac gacaggtttc tcgctcgcat cggcgatgat cgccgatgag 772440
cctcctcgga actgcgaccg tgccgccctg tccttctcca tggcctccat cacggggacc 772500
ctccccctcg tgaaccactc aaaatggtgc agccccttca cctcgatgac cgccggttcc 772560
aatgggtgca gcgaaaacca agcctgcatg ggcgcgtacg tcttgcggtc ggtgatgacg 772620
tggagcacga tcgagctcgg ttggagagaa ttggcgacga gggacgcggc cacgacggca 772680
gcggcgagaa cgttgtcgga ggcgaggacg aagtggtgga gggatgggtc gacaagtgcc 772740
gggacccgcg ccggggccgg gagctggagg cgggcgccgg aattggtgga gtgctcctgg 772800
gccagcctca gggccaggca gtggagctgc ttgggaatgc tggcggatgc cacgtggcgg 772860
tagagatact cctggatctt ggccgtcctc gtcctccgtt ctagtagcga tatctgcagt 772920
gcccaacggt caacattatt atttttttcc tatatttttg aattaagcgt taggtttggg 772980
ttgggttgga accatggctt tgagccttaa ggcaaaggtt ttggcatccg atatgttgtt 773040
cttcatctct gcaacgaagt cttctagtgt ttgtggaata tcagatcctg gctcaggttc 773100
ctcaatctct ccttcttcga gtacacgata tatttcttcg ggaaccttct gcgacaatta 773160
atagcttttt ttgagttttc atgttaaaag aagctagtct gctcagcgaa aaaagaaaaa 773220
aataaaaaaa aagcttatct taagagagta aattttgatg cctaagtttt gatgattggt 773280
taccgttgat tcgagccttc ttccccaaat tcttggccct agcttttttcc ctacacatcc 773340
tgacatccaa agcaaacaaa taaaacacgt tagatggcca cttgacatga gacaaagata 773400
ggatagaata ttgtctttta aaaaagaaaa taaagagatt aaatcttatt cttggtaaag 773460
aatggagaat tttttttcta aaatatgtga ttatctagtt tagcaaggaa aatgtagcct 773520
caaactttta aaaagtgtca atttaattgg ttgcaagggg aaaagaacct gtctattaac 773580
caaacttaca ttatgagtta tacctaacta gcagtgcagc acatgaggtc tcttctggtc 773640
caagatacaa aaaaaaaaac agaaaaagag aaatgctgat aagctacccc atttgtggta 773700
ttttttttt ttttttttt tgagaattcg cttgcggaat tattttgaac gccaatgttt 773760
ttaggtactc accaaactga gataaagacc ttaaacctga aataacttta tgcacattta 773820
agcattagct ttgctaacga ctgttggatc tgtgttgatt caaaaagatt ttcaaatctt 773880
atgccattcg attcatctcg tgacaggccc gcagacttca atagtcaatt ttttggtgat 773940
caccaaataa tttatatcac aggttaaatg tttgcttaaa ctttggacat gacgatccgc 774000
tatcgctgtc ttaggcaagg ctgttgcacc agttaaaagt gcaaggtaac gggatacaaa 774060
atcatgatat tatcatccct aacccccttca agtaggcatt ttatttcaca tcaattttgt 774120
tcactttctt ttccttttgg gattagacca accatgtagg aagtcagtca gcaagctatt 774180
aaagggattt catcaaatag tcttgagtct agataaaatc tccatttttt cttttaagat 774240
ttctaattaa ctgattttgg gaacatgtac tgcatattca ttgatcaggt caagactatg 774300
gaaggaaaat ttgattatta caatcattgt tactgttggt agaaagaggc atgacgtacg 774360
ccaaaaaata aagataaaaa aagggccata attgaagcgc aaaggggtac ggaatggaag 774420
ttagcctcct tcaaatccaa taaatcttcc atagaccatg gacatatcag gattcaccac 774480
cacatatttt ttgatacaac tactcgagtg caccttctta aaagcatatc taattgacgg 774540
ttttagtttc tagccactgg ctcaattctt atcagtcatg taaagagatc aaaacttatt 774600
ctaaatcttg ggaattatat atttatttca gtatttatta agtgggatta tgtatgtaat 774660

cttgaactag ttcaaagttt atacgcaaaa atgtcacttt tggttaaata acatagaggg 774720
tttcaatgta ttcaaagttt atatttctca aaaaaaaaaa agatgcatcc caaagtttat 774780
caagagttca tgtgcaagaa gcctactgca ggttcaatcg catggacttg ttccatgtaa 774840
cacaaatagt tttttactac aagtataaat acagtaactc agaatttcac tcaaaaaatt 774900
aaattgggga atgtaggttg gcaaactcgt catggaaacc ttgatctctc tttgaaaact 774960
tgatgcatgc acatataatt catagaaaaa agaattcacg aggagcccat acctaaagaa 775020
gagcactcgg tctctccctc gattgtatct atcgccgtca acacgaacac aaatcggagc 775080
aagaatgtga caaagagcag cgagtagaac accaccttat aagaaagctt cctcgacgtg 775140
accttaactt tgatgaaatc cctcacccct ttccctggga acactgtgac atgtctcata 775200
cttggcgata tctgaagctg cattgcaact ccaaagtagg gagcacgagg aggccaaaac 775260
caatcaccct gactcagagt ctccacagag gacctggatt cccttgcaga gacccataag 775320
gtagaagaag aggggatggc tccggagatt gtaaaaggag ccctgctctg gtgccgaggt 775380
tgctgtccac cacctaactt acctttgcac ttgggctaat gcttgtgttg ttggagggaa 775440
cagaggtaag ggggattcgg agggggggttg tttgagaaag agactcaaga ttcaggtact 775500
ctggagagtg gtttggtgag aaatttttct tagaaaactt cggatcttct gatgagcaat 775560
ctgttagttc ttctcagtct tttgccataa ttttcagata taggagagag gcatatgtta 775620
ataaaattag aatagatggg aagctgctgt ctgcgttttg aaatgtaagt ttgagttggt 775680
tcctttgcct tcaaataaag tagaggaaaa gtgaccaaag agcacccctc aacaaagaca 775740
gggacacccc aacgagaagg tactagtttt tttgtccaac ccggtccgtt cacctctaga 775800
ctctagactg gacctaatgg gggcaggaaa atggatataa agtagacata agttgtcagc 775860
ttaaaattag atcgacatgt aaaacatgac agaaacatca gtaagccaac caaaaaacta 775920
cattttcgta agtgaggaac atatcaaaca tgaagcagcg ttggccaagc gatttgttaa 775980
cagtggcgaa tccaaacttt gcaacataac aagaactgat caagatcata ccttgattca 776040
taaagaccaa tttccgatct gccaacttgg tatgaacgat gaacaatgaa ggaggtcatg 776100
tgcaggaaac accacttgca cccaagtgaa tcacattgca agcaactagt caatccaaac 776160
tacgcgcatg ggagattgac cccatgccaa ctctgatgaa ggaggggctt gaattcgggt 776220
ctctaatgca aaccaccacg agatttttcc agcttgctaa gctggcacct tccatccgtg 776280
gtccaacaag gtcaggaaat tatttccaac ttgtaccggt acaaaattaa atatgcattt 776340
tttttgccat gcgaatgtga tcaagagcaa taatcatggt tgaaaacaat tatataacag 776400
tgaatagaag tcgtcccctg gcattaggag ccaaatgatt gttttgtcaa agaggaaacc 776460
tcgtgtctca gaaggcaaga ccaaaatcat agacagcttc ggtattgaaa gagtactaat 776520
gatttgtgca caaatgatgt gcttttcgaa gtcatacaag agtttaaaga ccctttgagt 776580
tcgtcaagga actacacctg tatcattttg caaatgaaga aattcttcca aattttctat 776640
tcattgacga gattccttta gttgcaatta attagaagtt tatatgtagc caaaatctca 776700
agatacctta attccagctt gccaagatat tctgcttatt ttttattagg agcaggaaat 776760
atctcaaccc cctcatgttt cactaccgaa tgccaactga gtcaaagcag cgctaaggac 776820
gcaacagaag tatactcggt tcttcttcat attattcata tcaaaatgaa atatcaaatg 776880
aactataaga aatgtatttg gtaagattgg tggagttgcc cgaatcatct cttttagctg 776940
ttacgaagaa gttgttcata acttaagtgg tcaatggttt tgcttatttt ggactttctt 777000
cctcaagtat tatcttgacc aaataatata cctaataaat aaatagccaa gatcgatgtc 777060
accgaacaac aatgcaccaa tgattacaga aatcaaaccc ctttgtgaaa gttcgaagtt 777120
aaggtctaaa tttggatgag tagtcaagag ttgatggaca ggaagcatga tggtccggct 777180
ttcactaaaa cagtttcaag tgggcggctc tttcaaaaaa aaaaaacagt ttcaaaaggg 777240
caacatgcat gacatgatat tctttatatt ttttaagtcc tgcagtttgt cgaccacttc 777300
tgaattagct aataactatt gcatggttgg tgatggacag agggaggttc tctcaagatc 777360
ttactggaag gtccacatat ggataagcaa acatttggtt ccataaaaac tcgaagcttt 777420
gaaggtagtt tttcacattt ctttcttcct ctctcttctt ttaaacccaa tgtccacttt 777480
attttggtat cagagcatga tattttcgca tcaatttgtg gttcatttac attaactatt 777540
agaactaaat gtaaagagag ttttcaatgc aagaagaaaa aagcataatg cagcaaacat 777600
agctacgtag aacatggcac tgaaaaataa aatttcaaat gcagtccacc cgaaattact 777660
ctgagaaaca tggtaagtag tagtcaagct gatgtctgga aatcctagct tgaatactgc 777720
tgctaatagg gtcttagcaa aacctggttt gagcctgaat cgaacttctt caggaaagca 777780
agcctgagcc caaagccaac ttgttaataa cggctttgac ctccttagta caacctcagg 777840
gctttttctc aatcctcaaa ggcaagcttt catgcaacag taaaatcact ccatcgtgat 777900
ctgcatgtca caagttcgaa aaataaaaac agtctctcca cacacacgat aaggctgtgt 777960
atatctaaac acacccccccc ccccacacac cacacacaca cacacnnnnn nnnnnnnnnn 778020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 778080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 778140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 778200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 778260
nnnnngtgta tatactaact aaccaaccca ccccccccccc caaaaaaata cccacccaca 778320
cccaaaagac tcatccaccc ttttattat caaaatatat ggcaatagat ttaatatgac 778380
ccacaccacc atccaaagtg tctgaaaaca aaattttaga aggtctaaaa agcaatgaac 778440

aagtagacta acttagatga tccaccatgc attctgcaca aagcataacc aattcatata 778500
tgtagaatgt tgaagtggtc ccaaattaat tgaagcaaaa aactgtttc accatattgc 778560
atgaaacacg actatcagta aattaatgtt caatgaaata ttaactagat aaagtaaacg 778620
agaaagggaa ataattctgt gtcatttgaa tttctttgga caaaaaaatc tcttacaaaa 778680
agttccggtt cctgctatgg tgaggcatca gtaatcacca cctactggtg tctcaccatg 778740
gctggaattt tttgtaagag atttttttgtc caaagaaatt caaccaaatc tgacaaaatc 778800
aaacaaacca aatgatttat caaagatgaa gcaaaagcaa aaacctgaat agatcgcact 778860
ggatcttaca acaaagtaat acacaccacg gcatatgata cagcacaggt cggctcaatg 778920
ccttcatcac atgtaaatta atgccctcaa ggaaagtcac gtatcgtagg ccttgtgccc 778980
ttctagtaat tttgttgcat atgtttctac aatagaaaaa tgagctcttt gaacaagttt 779040
taagctacaa attgtagctc tctgcaaaca ttcctcgaaa ggactggaga tcaatgggtt 779100
ttaaatctgc acaaggaaac catcagccgg atgcaacgtg cttgagtcat ctaaaataat 779160
cctgacaaga aaagtcaggg aaatcagaac ctctaaagca aggtgtcata ttagctgttt 779220
ggggtgcaaa aaccaacaca ggatttagac gatagagccg taagttaaaa gattttgagc 779280
acttgacata caaatttgat aaataggagg gcacctgcaa gcttcatcca gttgaatggt 779340
gataaatggt atatttttat atttattgaa tatatttttg ataatttatg atgttaacat 779400
cttcttaaaa atcttaattt cataaattta ttaatttttt ttaaaaataa atgatttga 779460
aaaaaatata aaattagata tatttataaa aaaatagatg ttaatttaat tgagcaattt 779520
aagcatcaaa atgaagaaaa atttttgata aatttaatgc atatttttt ttcaattttt 779580
cagatgaaaa tcggagcaaa aatagagcta aaatacccta aaaaacaaag aaaatagcct 779640
tcgatatacg gtggacctgc cgctcggtcc acagagccag ggggtggtcc atcgaaagtg 779700
ttatgcagtc cacaggcgcg gtctacgagc agtggaagct attttgcccg atccaacagc 779760
tgaaattcat cccgacccag atccgacagt cagcatccat tgctggttta taaagagagg 779820
tttttgcgcg atcggacagc caaaaatgaa tccatcatga gatccgatgg ctgaggacgc 779880
tctcgactga gaataagaga ttctcaacgc gatccgacgg tccaaaacca atctcaggcg 779940
cgatcggacg gctgtggttc gatccgactt tgataaggat taaaacaata gattttgggc 780000
agatctggac ggttcaagct ccatccgacg gccaggaata ttcctaagaa aattaatatg 780060
atttctaagg attttagaac tccttttcct atcaaaaaat tatgaaaaat tcatctataa 780120
atagggggtc tgggaataag ctttgggagt agaaaaattg agtagaaagt gtaaaaaaaa 780180
tagagaaaaa attaaaaaac tttagggatc caaaaaaaag gagaaaagcc ggttcgctct 780240
acggagtacg atgaaagacg gagaggtcat caaccatctt cccaacaagg tttggctgat 780300
caacttcaga ttcttgttac aattttattt tattttattg ttctttttaa atttttgta 780360
cttaaatttc aatttcaatt aatacaaaat ttattttctt gcactttaaa tttctgtctt 780420
ttatttttcg taagtaaatg ctagaatcta gttagtagat cttagtaccc gatttatttt 780480
atatttttta aatttttatt atttattttt attgcaagta gatgctagga tctagttagt 780540
agatcttagt atctgattta tttttcgcac ttttaatttt tgttttccga cttaaattac 780600
tttctccaaa attttatttt ttttgtaaaa tcaaagattt caagtcaaaa tcctgccttc 780660
tctgtggatt cgacccaact cactactttc tacatatttt taatttttat tgaagttgaa 780720
atttgattga taattacggt gtcctaacga cagcatcgcg atcgnnnnnn nnnnnnnnnn 780780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 780840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnaag taagtccgga 780900
ctcactcttg aaactggtgt ctaaggctag aggttataaa ggctcagcct aagtggattt 780960
gtagttattt aattgatttc attagcttat ctggccaatt caattagtgt ctaagacaag 781020
caacagaggg aatcccacga tcccatctct tacctggcta gttgaaggaa gtgagaacaa 781080
acccaatttg tatctagact aggccactct acatcgaact gttaagtcta agaaacccat 781140
aggtgtctaa gtttaattgt ttgctaactt gattgtaatt aacactaaac cacaactaat 781200
tcttcccacc ttacgtatct aggtctaggg ctctttcttt tttctctctc ctttttctct 781260
taaaaaataa aataaaacaa aaataaaact tgaatcatac attagggttt gcactggtat 781320
atgcaaggta gaagatctct ctatcctgac ctagttgaac ccaatcctga gattgaacgg 781380
ttgattcata ttaaacctga aaatcagatg gctggagatc ctagagaacc acctaagcag 781440
atgaagaaat attttatttc ttccatctat aacccattga cttgtatcca cttacctgat 781500
atctctgcaa gccactatga gatcaagtca accacaatcc agatgcttcc gtctttctat 781560
gggaaatgaa gatccttaca agcatctgga tgagttctta gaaatttgtt tcacggtgaa 781620
aattcaaaat tttactgatg atgcacttag attgatctta ttccccttct cacttaaaga 781680
caaagccaag tactggcttg gcacaatagg aagaccaatc caaacttggg ctaaaatgca 781740
gcacgagttt cttaaaaaat tctatcctat aggtcgaacc aacatcatga ggcgagccat 781800
cattggattt gctcagcctc caggagaaca aattcatgaa tcatgggaga gacttaagga 781860
acttcttaga aaatgcccac accatggtct atctaaatgg caaattgttc aagatttta 781920
tgagaattta gatgactaat acaggcaaat gatagatgca tcttgtgggg gtgcattcat 781980
gagtaaaagt gaggatgaag cctatatttt atttgaaact ttgagtgaaa attcaatcaa 782040
tcatgcttca ttatcctcct acgaaagatc aatccctcac caaaagcgga caaaaatttt 782100
taagatcaag caaacagact ctagtcctaa ggccnnnnnn nnnnnnnnnn nnnnnnnnnn 782160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 782220

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 782280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 782340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 782400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 782460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 782520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 782580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 782640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 782700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 782760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 782820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 782880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 782940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 783000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 783060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 783120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 783180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 783240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 783300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 783360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 783420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 783480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 783540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 783600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 783660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 783720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 783780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 783840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 783900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 783960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 784020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 784080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 784140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 784200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 784260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 784320
aaaaacaaat ataagaaatt ctcgataaac aagggtctgt gaatggattt gtgaactatc 784380
tttctaaaat taagaacaga gatgtgaact actttctaaa gattggtaat aaaatattaa 784440
aatttatttt agatcattct tctgagattg gcaattcaaa accgttggag tttgtcaatc 784500
caatatttaa cacgggatag gtgagagaat caacatggtc tgactgaaga tggtaaactt 784560
agcgcttatt gggaggcaac ctaatttta atttttaatt ttttgtcttt gctttctttt 784620
gcattttatt taggataatc gagtctggct ttgtgtcttt tgtagggatc tgaaaataat 784680
cttggctaag ttaggggaga gaatcagttt tgaaaagact tatggatcag gtgatatctc 784740
tctttttttt tctctttaca tgcacccttc atttttcta ctccattgag gacaatgttg 784800
attaagttgg gaggagaata taaatttttt ttaagtcctc aaataagtta gtatttagta 784860
tttaagcatc tgattacact taagaatcga attaaaccaa gtatttttaa aagaaaattg 784920
atgtacagat cagagagttt atgagatatt gagggatcaa gtattaagaa aacttaataa 784980
agagttaagt ttagaactta aatagttttc tttgagcatt tctaaatttt tctaccagca 785040
tcaaagaaga gtttatgtct tatgagcttg tgtaaagtaa ttatacattt cttcatatat 785100
ttaaaaaaaa attcaagtat ttcatgctga gtaaccggac ctctttgcct aagcaagtat 785160
tgagtttcgc gtcaaaaagt ataaaggata aagaagcttt gttgtaaagc taattttaac 785220
tcgtagtctg tttgattcga gcaagtaggt tcgaggggta ttttatacct agtgccctaa 785280
aatcatctga tttgagagtc attgattgaa aacttgctac atgggtcaaa cagaaagctt 785340
aaggggttaa gatattcaat agcagtacaa tattttaaat aaaaaattta tcaataaatg 785400
aaggatggaa gtaacaatat acttgtccat gtgaaggtaa atgatttgaa aataaaggta 785460
gcgataattt gaaaaagttc agaaaagatt tagtgttctt agtttaactc tcatattgac 785520
tagtattaat atcccaatga cataccttac gctctactga atatcaatgg tcctttagaa 785580
aattatttga tgaaatttga gattttaagt taaacagtac ttgattctaa attctttctt 785640
tactcgaaga cgagcaaatt tcaagttggg aagtgtgata agtggtatat ttttacattt 785700
attgaagata tttttgataa tttatggtgc taacatctgc ttaaaaatca taatttaata 785760
aatttattga attttcttaa aaaataaatg attttgaaaa aaatatnnnn nnnnnnnnnn 785820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 785880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 785940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnagat gaaaatcgga gccaaaatgg 786000

agccaaaata ccctaaaaaa taaaaaaata agccttcagt gtacggtgga ccgaccgctc 786060
ggtccacaga gcccgggcat ggtccaccga aagtgctatg cggtccacaa gcacggtcta 786120
cgggcagcgg aagctatttt gcacggtcca acggctgaaa ttcatcctga cccagatccg 786180
acggtcagca tccattaccg gtttataaag agaggttttt gtgcgatcga acggccgaaa 786240
atgaatccat catgagatcc gacgaatgag gaccctcccg actaagaatg agagattatc 786300
aacgtgatct gacggtccag aaccaatcct aggtgcgatc ggacggctgt agttcgatcc 786360
gactttgata aggattaaaa ctatggattt tgggcatatc taggcggttc aagctccatc 786420
cgacggccag gaatattcct aagaggatta atatgatttc taaggatttt aggactcctt 786480
ttcctatcaa aaaattatga aaaattcatc tataaataga aaatccggga ataagcttta 786540
ggagtagaaa aattgagtag aaagtgtaaa aaaaatagaa aaaaaattaa atagctttag 786600
ggatccaaaa aaaaaagaga aaagccggtt cgctctacgg agtacgatgg aagacggaga 786660
gatcattaac catcttcccg acgagacttg gctgatcaac ttcaaattct tgttacagtt 786720
ttattttatt ttattgttct ttttaaattt tttgtacttg aattttaatt ttaattaata 786780
caaaatttat tttcttgcac tttaaattcc tatcttttat ttttcgcaag tagatgctag 786840
gatctagtta gtagatctta gtatccgatt tattttatat tttttaaatt tctgttattt 786900
atttttattg caagtagatg ctaggatcta attagtagat cttagtactc gatttatttt 786960
tcacactttt aatttttatt ttccaactta aattattttt ttcaaaattt tatttttttt 787020
gtaaaatcaa agatttcaag tcaaaatcct accttctctg tggattcgac ccgactcact 787080
actttctaca tgtttttaat ttttattgaa atcgaaattt gattgataat cacggtgtcc 787140
taacgacagc atcgcgatcg tatcagttgg tcaggatgca aggatatatt ttgtaggcag 787200
tgatgcttta aaagggcatg agaagacgac agagatctat aagtggatgg cacaaaatta 787260
atcaaaactt acacattatc ctcaagatga aacaccaaag aactgctcca agcttgtcga 787320
ggtgaaacca tttgaagttg tacattcagg ccggtttggc gaaatataca gttcatagtt 787380
gatgaacctc taaaatcaca aaagcaaaga aaacttaata ttaccagcca atgcaaaaaa 787440
tactcaagtt gcacaagcac atatttaaag gagcacaaaa caacatagcc caatggtttg 787500
taggtgcatc gtgatggcag ggattctagt tccattcttc cagatttagt gtctcattga 787560
cagtcaaaat tccaagtaac tttttctaaa caagcagcat aagtaaattt atgtaattgt 787620
tttcataatt tatacttgat ttttcagaaa gaagcaaaac ttgtgccata ttgcacatgt 787680
atccacataa ctaatgaaat tcaatatttt cattcaatac tgaacaagcc tgtgcaggta 787740
tttgagaaag gaacacatcc acactctgga ggcttaaatt gttacacgag tcacttacag 787800
ccaagtgcaa tatgacctca ggatttgaat caatatgcca atcagattct agttgtcgca 787860
caaaagatga gcgcccattc tcagtgctgc aaaagagaac ctgtggatct gacatctaat 787920
tagcagcagc agatacaacc aagatttcaa atagcaggtc catatgaaac ccacatagta 787980
tgagagagcc ttattagata ttatgggagc atcaaataat agcaaatatt tacttaatag 788040
cagaaacaca ctaaacagca atctgccagt attagaaaca taagggccac acagttcagg 788100
ggttataaaa ctgataatgg ctgttttggc catgatctgt acgtggtatc gaaataaaac 788160
tgatcaatac catcaagcag caactctatt aactgacttt caatacatta gcaattaaca 788220
atcaataaga aataataaaa tgccaaagag actaagaaaa caagaagtgt cagaaaatat 788280
ataagaaaaa cagtaggaaa tatatgaatt ttttttaaa aaaatatatc tagcaatcaa 788340
caatactgtc ctcatgaata tggcaagtcc agtgagttgg tttcattatg gttatgcatg 788400
taaaggtgtt agacatgaaa atctttttct ttttttttta aattgcacta gtgtagaaaa 788460
agcatatatt gacttaaata aaatcctttt tttctaaatt cttcacccat ccctcctctc 788520
tcctgttttt tcttcaatgc taaaacaaaa gattgaaaaa aaaaatacat gttgcttaaa 788580
agaactattt taatatacaa agaataagat ctaagactta acaagtttta aagcagcaaa 788640
cagcttgaat tgatggaata cagaccaggg tacatccaca atcagcagac tgggttacca 788700
gttatgggca tctacagtcc agtctttccc atgaaccagc aaggaaagta cagggaaaca 788760
acacaaatat tgcccaattt tttggtccat gctattaccc ttttatcatt ttcaaactaa 788820
cttaacttaa agagaaaatt agtaagacta aagaataaaa catgaggaaa ttaatataaa 788880
tgtaacaaga acttatatag aataagatta tgcactgttg ggctagaagc ctggagtgac 788940
tcaatggaat aaataaaaat tttaggctgc ttgtattcga aagtggcaca aggaattaaa 789000
acaagggaat gcgcatgtat tcacttcaac aacatgcttg acgctataat ttagctgcaa 789060
taacatcagc agcagccttg atggagaaaa aaggattcat gaagccaagc tactaaatgg 789120
atgagaaaac actacgtgat tatggttatg atatgactca aacaactttt aagtacagac 789180
tctgccttca atggtcatat ggcaacgatc cagtactagt atagataata aatcttcaac 789240
aatgaccacc taactctaac atcttgatag gctgagagcc cgcaacaagg tgagtggtct 789300
tctatggcaa acaaatggtg actggttttc agtcacaaca acaacaggtg ctcttcagca 789360
acagatgtta ggcagcagga acccacaaac atgagaggca actacaaact ccaggttttt 789420
acccctcctt tcctctcccc tgcggactct ctttcccctc ttccacttct tcccactgcc 789480
atcatatgcc tttcccacct tcctctgcag ctccctggct gctcacatac catgatcatt 789540
attttgtacc tcagaaaagc acagacatat tccctggtac aatttctagc agttgcaagg 789600
ttgaagcata ttataggtgc cttatttaaa gtcagatcac tccatgttat tcttcctatt 789660
ccctcgactt atggtttcat atgatgtgaa gcatttatat agttaaagca aagaagtaaa 789720
tgctcagcgt ctatacatgt ggattcaaga tatatatccg aatctcttta aattggtaac 789780

aagttctgga attacaagat gctaagttgg tcaggtaatt ttaaattaag ggatcaaatc 789840
caagattttc cttggctcaa atcaagatct ttgtagaatc aggttaaaac tgtatttgat 789900
gcaaatattg atggcattga catgttaaaa tcttcagcaa tgcaaagaaa gatttaataa 789960
aggatctaag cattgctctg gtccctaaca gccatatcaa ttgcaccaat cggaacctat 790020
accacaatgc cccccatgct gtaccattgc aacacatggt atttcgcgtc catcttgcta 790080
tgctggcacc aagaagtgta ccatatacca ataagatgtt taccatatcg gtccatacca 790140
tacacgtaag gtacatgtac acttgttacc gatactggaa accttggaaa caatgttagt 790200
tttctaaaag tgtaatttca tccatctaaa tgcatatgtt aacttttaga acaacgaatt 790260
ctgtgatctg catcaactac gagcatgcaa acttacattt acgtgcatga tatatacaag 790320
gcaacaacta tggtgttgct caagtatact aaatatttat gctatagcaa cagaagacta 790380
ctcagcaacc tcactcttga tatgtttttt aaatcaaact taagaagaat atgtatgact 790440
ctagaaataa ctgcatgcta aaagagaaga tatgccagct ttggatataa atgcacaaga 790500
tagatcaaca cctaaaagaa ggtaacaaga catattccat aagacaatcc aatcataaca 790560
tttagccatt tataaagatg atacaaagag ctataactaa aaagataaaa tagtgcatta 790620
aaagaatcat aatatagaag aaactaatac gcccataatt ccacttcaat aaaaaaaatt 790680
aaaaaaaaag aagtttctat tagcaacacc attaactaga aaagatatcg taccttatca 790740
ctcatcagac caccagacat gaatactcca gcatccttca aagctgacag taccctttcc 790800
tgcaccattg tatcatgtga agaacaaaac caacattttt actggtaggc atttatggtt 790860
attttacaaa gtctaatgtg catgaccaaa agggtagcat ataatttca atgacaacta 790920
taacttctta aattattcca ttcatactta gggcacacat ctagaagcac taaaatttgc 790980
aaaaagaata ttgttctgca caaaatgaag aatttttata aacatatttt gaatctttaa 791040
atatagaaga atgtaaataa aatgcacaca cctcactttc atcatcaaga atcctttcca 791100
tgagataaag atcacagtat tttgtgatct ctaacagtac ttctagcaca gaagacctaa 791160
cagttgcatg cttctgtcca caaggaaaca tcattaattt tttttcaatc tatgatgaaa 791220
tagaaacaaa cagttgttcc ttaaccacct ggagttcctc tggactagtc tcctcaagaa 791280
ttacacccag caagcggcat gtgacctaac atcaacaaat tctgagagct gagaagatga 791340
tgatatccca tatatactaa ttttaccaat gatacaaact ccattcatca aacttaagct 791400
aattgaaaat tcagtgatcc ttatgttagt ttttggtcag actactacta aaaatagtga 791460
gctccaaaaa tgacaaataa agaaatcaaa tgcacattat atttctaact atttggagaa 791520
ggtatagggc tgcagacaac tctagaagtg atcaagcaaa caaggttatt gaggaaatat 791580
taggttgcct tatagtaaaa agagaaactg aatctctgac acataatact gtaagaactt 791640
tccaagttgc accataaagc taaaaagaga gattttccaa tagctaaaat aattcagatg 791700
ccattgttgg tgtcatcaag aaatctgtga catggccaag actgatacat gaaccatcta 791760
tttgttgcta ataaaaagat aggtaccata gtggaattat gaggatcaat aaagaaaaat 791820
tacctttaa cacgaccagc tttgtctatg agttggaaat taataaagct taaagaacta 791880
tcagatattt atgcatcaaa tgcattccat agcatcaaat tgtagtggac atggttcaat 791940
atagtgcaat cagaatcatt ctctacataa aaggtaaaag aatggattct cattcttaga 792000
tgacaatcca attttcagaa cctttacctt ctctccaatt agaggaaaaa aatgcatgtc 792060
atattacatt tcaaacttca tgatcatatt aaccctactt gcaaagcaac tgaactgtgt 792120
ccaaggatta taacttcgat ttgaacaatg aatgacgcaa atgtgaaatg tctttaacac 792180
aatgcaaaag aaaaaacaag aaacataaaa tgacaatata actgtaagag atccatgtgt 792240
tactgttgaa tcttgggaat ttgtctcatt gggaaaaagg caatctaatt gcctacatga 792300
ttaaaaaatt ctaactcctg gtccattttg acttttataa atcatttttg tcacatagct 792360
aaattgtctc acttattctt gtgacaccta tattaccata agcataacta tagtcatcaa 792420
gccttattcc cagcatttgc tttatgaatc tttatttgcc aaagattcct gttaagggca 792480
aattccggca ttaaaccaag gttttcttta atgcatctaa tatttggatt tgttggatag 792540
tctaatcttc ctttcagaac tagccctcaa actaacatca attttccacc ttttccatct 792600
gagctttggg cttagactgg caatgttctg ttcatagcta gaagaacaaa taattgcaac 792660
ccaggttagc aaccctgctt cccaatattt gatgatctgt ggtgattaaa gcctcattgg 792720
taatgcccaa aaagctccaa ttggcctaat aataatgtta atcatccttc cagtgcatgg 792780
gaatcaaaat tttgtaccgt aagatggaaa tgaaaagcac gagggttaat attgcataat 792840
cagaagcctg atcaatgttt aaaagtagaa tcagagtggt attatctgtc ctcacatttt 792900
taataccaac agggagccat aattggtgta gatcgagttg atactaagaa gtttgtttcc 792960
ttttagcata gaatttctac aactagtttt tctttttact accataagga tttatttttc 793020
caaagtagct ttaaaccatt gaattgtgta tctgcatatt taatttggta tgatcaacta 793080
tcgattgtca aagggaattt agaattagca gatagataat tattacaagt tgaacaagta 793140
gtttggaatg tatgtatcaa attgtaaggg cactgagttc cttcttatac ctctcaccaa 793200
ttgcatggaa tattatgtaa tttcaatgct gatactttaa caaggccatg attcttgttt 793260
cttcaaattg tttatatata gttgttccag tgaaaggaat aaagtggcct taggaaaatg 793320
actagataag gaagctagag gtgaaagtga actggataat attcattcaa atccgttttt 793380
gtatccgaat ctatccggat atagatacaa atttaagcat ctgactaata tccatatccg 793440
tatctatatc tataaaaaaa aatggatata gatatagaca gacaactatc cgatctgtat 793500
ccaaatattc gattttattt ataatcctat ttaaatttat atatcactcg agaactttta 793560

cataaaatat ataaccacat taacatacta ctaattttat ttaatatcca cttagtaata 793620
tctttgatta tgtgctcata agatttaatt atcctactta tatctgcatt tgtatccata 793680
cttcaagtat tcaatttgta tccgtatcca cttaaaacaa ttatgaatat aatttttgc 793740
atccaactaa tatccgtatc catattcgtc aaataaaaca aatatagata tggacatact 793800
gatatctgat ccattttcag ccataaagga agcaagtaca tggcatgtca acatgtttgg 793860
catccaaatg taatccctta aggcttggat agcaaattag ctgagatgag ttcagcatga 793920
gcaacctcag atgtatttct aacaagccta actttaggat tgtgcagcaa aattgtgtac 793980
ttaaaattct gttgttgcat tcaagaaaag aaaatccatt ttaactgtca tgcagataac 794040
aaattgacgg accacaatta ccatttgaac cattggaacc aaattgagtt caattttgca 794100
agacccagac ccaaaatatt agaacaacaa agtttggtct gaaattgcca ataggtaaag 794160
ggtttaatca gagccaagtt gggtggattt ctgtttgaat acaaattgcc ctaatagctt 794220
cacaagatga tttttcattt aaggtacaag actagagaaa aacaatcttg aagttccatt 794280
gcacctaggg attaactcaa atgtactgtt atgcctgacg ctgcaaataa tacatctaga 794340
caaaattagg atacttgatt tagaatcaaa gaagcaaaca tgggtatcca atataagaat 794400
tagagaggtt attagtaatg gtcaagctaa aataaccctg gtcagattca ttacaaatag 794460
gaatttccgt ggtcatcatt caagtcttta tgcattagca gattggatgc agttattatt 794520
ggagaacaaa tgctcctgca taaggaaatt aaatcctata tgctagcaaa atgactaatg 794580
gatatcaatg gatgacaatg ttggtctaat tgtagatcat catccttcag aaacaaatgt 794640
tattgtataa tagaacaatt ctttctttaa atgtagctta aaaacctttg tttagctctt 794700
tgaatttctt ttgagcaaaa tactggtaac atgccaccaa tagggttgaa ctgtagacct 794760
cctccaaggg caaggcctta ggagaggggt gccaacaagc tgcgctgata gttattggat 794820
tagctcttat aattaagaaa tagacattat gatttcttaa tttctttgtg ttgaacctac 794880
tacttacacc accaacaact agcttgattt ctttctctca tgcatgtgag accttacctt 794940
cattttaaaa tcttaaaaga aacacagccc cgtaaataca gaatgtttac atgtaaaggg 795000
agagcatggt caaactgtgc cggtaaacta gttgtttgct taatagtcaa ttttttttct 795060
caaaaacctt caaaaatcaa cagaaagtcg aaaccctgta tttgcataaa gtaaatcttg 795120
gatcaatggt cgttttcata tacagtgtgc ttagactcaa tctgtcaaga tcaaactcaa 795180
agtcatctgt atagatttag ccaatttacg aacatcgatt agaaaatggc aaagaaagat 795240
acataatgaa aaccttatgt cttctgcata tgacaaaaga atgctgccaa tgattataat 795300
agatagataa taatccttaa atctcattgc aaacacaatt ttatgtagac cttctaacat 795360
gacactaaag caagcttcat ttgacaaaat aaaaggaccc cgatcaagat cttagtaatt 795420
ctgagaaatg tcattaatta aatggtacat atgtaggtct taattttgaa tttttgggtc 795480
agcacgtgga tgtgttttca catgcatgtg attttattag gtgagagaga gagaagagag 795540
agagagagag agagagagag atggggctga gagaaaaaaa attaaattac cttccttccc 795600
tcacctagtt tttgccttac tgattgactg agggtcggct gcaaaatgga ggaggaagaa 795660
cccatttcta agtcgatcaa tttaagtgtt atagttttaa ggagaaaaag tgaacaatag 795720
taccttcgtt ggctggaaaa attcaccaac tacatctttc acttttaagt ccccagaaga 795780
tgtacaaact tcagaagatt gcaccatcat gttcgtacgt gagcttgcat tagcatgagc 795840
aggcaatggt cctggccatt tgcgtcgcct tctttgatgg ttggaaggag atctcaaaag 795900
cttccaagca aagacaattg caatgacaag agcagcaaga gtcctggtag aacaaaactt 795960
ctgagacaag taatgaacaa caaataatta cactcttcca actaattaac cttccccgga 796020
caataacatt agttcaatga gagacatgtt tatgtgcaac acaatgagca aatcggtctt 796080
tttctgtggt aaaactaatt cagcacacat ttgaaaaata tcaatatatc tgaaattcac 796140
aaaaaaaaaa aaggcatttt gcatttcttc aatcccaaac agagatcaaa cagagcatta 796200
tacctaccaa atgctcgtac aatcattaaa gaaaaattta gaacaaatcc atcaaaatta 796260
accactctcc tcattacttc atccgagtca tgaagacata aacataataa tttaactaac 796320
atgttacaca atctttctaa taaatacaaa gcgtagaagt cgcgtagaag tccatggaaa 796380
aaagtcaacc gccgcctatc aagaacacat attccatgta tcatttgata taatatgcta 796440
aaccaaggca tctccatctt taccaatcat ctccagtctg gacgcctaac attatccgca 796500
gctatcatca acaagaaagt caggtcaaga gcatctagtt tcaagaaaca gtcataattc 796560
aagcacaaat cataaataat caatgagtcc aatccacaat ccccaagcaa aggaataaca 796620
agcttcccaa gcaatcaaac aagaacacac ccgactacgg agatcatacc gacccaagaa 796680
cgcaaattgg aaaaaaaaaa agagggacac atcagggacc aagaacctgg cgatcaatat 796740
ggaaggggag gcgttcggac acctcggcga gcgattccac gaacctctga atcagatcga 796800
cgagctcgtc ccttctcgag tccaccacgg gggcagtcga cgccgccatg gtggaaggcg 796860
gaggcaccgc cgctgtcgcc accgtgtcaa atggacccag ggaacgacga atcgggcatg 796920
tcaggctggg gatttcgcca agcggcaaac cccagaaacg ggaagcgaga gagagagaga 796980
gagggtagca cgggaggacg ggaggcaggg tctgggaacg agtcaaagaa gcggacaggg 797040
atggtaaaat taatcccacc cgatggatat atattttatt tgaatccgat caaactaaaa 797100
aaataaaatt taactgaatt taaatataaa tttaaataaa atttaaaaat tataatacag 797160
atatggatag aatatagata gtactatttt ctatccgaat tcgaaccgaa cctatgaaca 797220
tggataatat ccaaacccat attcaaatat atatatatat atacacatat atatatatat 797280
acatatccaa atatatacat atatatatat atatatatat atatatatat atatatatat 797340

atatatatat atatatatat atatatatat atatatatat atatannnnn nnnnnnnnnn 797400
nnnnnggata taaaatggat ggggtatgga ttgggtatgg ggtgagtatg gattgggtat 797460
gggaaaatgg gttatccacg gatatccctg aacccgttga gtatggggat gggtatctct 797520
ttttttatcc gattgggtat cggatagggt ttggatatag gatattaagt tcggatttga 797580
agatggatag tatactatcc gatccaaatt ctacccatta tcatccttag aagcgaacac 797640
gtgagaaagc ccaccgcaag attcttggtg catgtaaaga ggaacaggac aaaacaacca 797700
ttttaaaaac aaaacaacct aagccgtgta tatcctaagc tgtggagatc ttgctttccg 797760
agttgtacga aataataaaa caacctttt aaaaataaaa gcttttctct aatcaaaggt 797820
caccgtcaga tggatttatg acgggaacat tgttgcagta aatgcttcac cacaatagta 797880
agcttcttcc tctcttttga gttgcctcat attcaggaaa aaaaaaatca acaatgtagc 797940
tggttagata tctagatgac gtccatacat aggctgcatt acccccctcc cccgcgcccc 798000
cccctacccc acccccaaaa aaaaggacga aaaactttac agcatctccc cattcctcat 798060
tttggtctcc accatgcgtt aattggttgg tagttcatgg aacccgaacc tcatctggtg 798120
aagaaattga gcggtgctgg gaagcagcac tctagtagta aattctctct tgggcttgga 798180
tagttggaca ggagtcctag gttaggtggc tgagtagatg catgtttgtg aaacccaatt 798240
tgtatgatag tttggtaata atcagtgggt cagaaggctt cccgattagt ccaacttctg 798300
atacatcaca agctttcccg aatatcctac gatgccgcgg aacgtccctg tagaatttga 798360
tgtcactgtc ttcgcccacg agccaccgcc gcatcaacaa aatgccaact cggcaagggt 798420
aggacgacct tcctgatgct tccacattgc attgcttccg agctcatcgc tttcgccgag 798480
catgctgtac tctttgccgg gtttggaggg cggaagggcg acgacgtcgg gtagactggt 798540
gagacgaaga agagacagat ttgggcacgg gtgacaaggt cgaggaggga aaccttatcg 798600
gcattcagca tttctcctct tcagcatcta tttattcgat tctttttct tctagaaaaa 798660
aaacctcact cggtgaccgg aagataattc actctgcaag gatctgaatt cattctccac 798720
aactaaagtt accacccatc ttgctggaaa aaggattcca ccaccaattc acctttgaga 798780
tgttgcaacc gcatacatat tattctccaa tttttatcaa tgacaaccac ctcctattcc 798840
tttccaatcc gaaccattgg ttgagccagc tttggtactc caggggcttg tctagaacgt 798900
tcagactcaa atggtacgaa acacgatcga ccttcttgta tttagggcaa gctgatgccg 798960
tcatacacag atctttttaa cggtttacgc tgtaatacaa taaagcaatc tttcaatttc 799020
tcaattaaaa tgtgccatga actgagggtt gtcattgtga ttatatcact ccatttaaaa 799080
ccagagaaaa ttggaggctc caacttcaag tcttctccca agcaattata attcaagcgc 799140
caaccatttc caatgctcgg gagaattaaa ataaaataaa ataaaatccc cctctacagc 799200
ccaaggccac tggcccccat gctgctgcca aaatctgttt ttgttaccgg ttacgcgtga 799260
tggcgctgca acccaatcaa attatcatgg atatgacata acaaggtgac caaaatcttg 799320
gataaaaatc acggacaaac tgcataatga tgacaagcac cggaagaccc ttaacaatca 799380
actcctttac ctcagaaatc taagaccaaa gaaaaagggg gaaaaaactt aggtaaaggc 799440
acttagatca cgatatgcat tagtctatat tcctataggt actaaaacga tagttccatc 799500
cattgtcaat atttacacat tacagatgct tattggaaat gtaatcaaga aattttgtta 799560
tttacaaatg cgcggagaaa tggaattcca acttcacaac atcaaatgct tccacttcac 799620
aggaacccct ctcactttgc tttacattgc cacaggtata tatgtatata aacacaagtt 799680
aatatcccgg ggtagaataa aagaatagct gctacacacc tgagaaagat ctaagcgttc 799740
cataagcctc tgaaaccagt gacctgttga acacaacaca gaataaagat gctatgcgaa 799800
ttagaacatt tacaatatag agaggcacta caatttgaga caactgatgt tcccccaaaa 799860
gaatcatgca atcaccaaaa tgcacatcga tattccacat gggctggtat agttgtatta 799920
aagatcatta taaagacagc aatgtgcacg ttgataatgc acatgagctg gtataattgt 799980
attaaagatc attatataga gatcaatgtg aagtaggaat attattttgg taacccagag 800040
caagttaaga gcagcaatct cttgcagaaa cagacaaaag tttcgagttt gaacataggc 800100
atccatctca ggaaaagagg aaaaacagaa ctgataccat ttcttgagtg cagagaggag 800160
catctaatta ctgtaaaaca tgtgtttcaa cacttggaac aggaagcaag cttatgctta 800220
gtttatactt tttctgggtc caatgaaaat gaaagcatta tccctcaagt cagacacaaa 800280
ggaccaacaa aaagaatata cagtgtgttt gatgttgctt ctcctttgag gagaagctag 800340
aagccaggct ttctagccta aatgcatttt gtctggcctt ttcctcatgt aaaagcatta 800400
tttagatgaa gttaccaaat gctggatttt taaaaggtgc atctttttt aaaaaaaaag 800460
tcacaaaaat accatttttt taagcaatac cccacaaacc ctaagagaaa caagtcaacc 800520
aaggggagaa gtgtttcttc aaggtccatc aaggagcctg gtacaaccaa aatatgtatg 800580
aactctgaca cacagaataa acgatcaatg ggatcacctc aggaaaatgg caactaaaat 800640
ctgaatttca aagtttgcca gatcaaagtt caggcacaaa gactcctatg atgttggaag 800700
gagtaaaact tacaaatggt gcgaggactc aaaatcttga ttataaatat acatatatat 800760
gcatacatat gtgattataa atatatatat gtatgcatgc atattcatat atgtatgtat 800820
gcatgtatgt attcatgcat gaatgcatgc atgtatgcat ttatatacgt atgtacgcat 800880
gtataaaaga atgaggacat aatggtttgg ccaaaaacac taaataacaa gagtgactgt 800940
tcatgatgat agtcatcttg gcatgtccat aagggtatga agtatgtgca ggccattact 801000
agaacaaatc aagaaggtaa aataaaagca aagtgaaggc tataatggca atgccaggca 801060
atgatctcac ctacccctgc acaagggaat caacactgcg ctagttaggc aaaactttgc 801120

aatgaaatat cacctaagaa ttcattagac cagcagctaa tcttaagtct agaacaagaa 801180
tgatagttat cacatcacat gcaagttaaa tatagcccat gaagcttttg acttgatggt 801240
gtatatacat atagacacat atatatgaca tatatacata tacatacata tatacaaatg 801300
tgtgtgtgtg tgtgtgtgtg tgcttgtgtg tgtgtgtgtg tgacatggat atagagagag 801360
agtaccaaga aaaaaaatct taataatacg ttaaaagttg acatcaattt gaacatcaaa 801420
tggtaactcc atgctcttca cttccaatgt ttagctaaat caagctacca caggcaactt 801480
aaatacttca agtcagaaaa cgctaagaca gtcaaaatat ttaccttaga caaagtcatt 801540
atcataatca ctgaattgag tctctgtctt caagttctct ttgttattta cagactcgag 801600
ctgggcctcc atgttcaggc cctcactgtc atttacaaac tcgagatgac ttttcaagac 801660
tgggctatcc atatggttat ttacaaagcc ctcattagct tctgctgagg atcgactcca 801720
accattctca tcagtgccat ttggaagctc agtcaatgca gcattttcag acatgcactc 801780
tagcgaacta cagctgcttc tgcttgagag ccttccttct gacagtccag atttttgacg 801840
cagaagtggg ccatttctgt tcatttcaaa agcatttgcc ataaatcaag gacaagggat 801900
aaaattctaa gtagcagaat agaagtttgt agctaagaat atagatgcaa gaattagaaa 801960
gggtttcaag atgtaaacat gaaggcttac tcagaaaaat gaaacaaaga tccggacaac 802020
gcttatgaca gaaagcaaat tttagagcag aagccaaaaa caaaaaaaac tccacatgat 802080
aatacatgca tacatcagaa gagaaaagtt aacatttggc agagctgcta ggaagtcaac 802140
gagagcctca taagtcataa ctgaaaatag taacttcaaa ggtgcaacct gacaatcaca 802200
ccaaatgcca taaaaagatg atttagtatt cattcccgtt aactccatgg aggatgaaag 802260
aaaaccgaca tttcagttag acaacaaatc atgagaatga gatttgagat attgccatcc 802320
tggatggaac tacaatatct ataaaagtac attcagaggc taaggctggg tttcttaaga 802380
tgtctttcca tatggttaca tgtaacataa aaagtacaag gacaatttgc acaatagaac 802440
gaagattaaa aacaaattag ccacttactg caacaagtca gcccaccaga taatcgaaag 802500
tgttacagga gaaaaagatg cacgtgcatg cgcgcacgcc acacagagag agagagagaa 802560
agagaatgct ggcaaggttt taagtccttg caaaatggga gttcccggcc attccaacat 802620
ttttccttta agataaaaag actaggactg ggtggggctt cgaaactcat tcatgcagag 802680
aaagaagaag aaagagaaaa aaggnnnnnn nnnnnnnnnn nnnngaaaaa tggaaaagaa 802740
agaaaaagaa gagaagaaag gaaatgaagg aagaagaaaa ggatggaaag gaaggaaaga 802800
aggaagaaaa aaaacaaaga aaaaaataaa ggaaagaaga aggggtaagg gagactcaga 802860
gggcacctaa caagatgctc aatcaagaca ggacagtaag gcatctaatt catgacatcc 802920
tgccccatcg aatttaaaac attgaatgat agcaccattt agtatctcta tttcatcaaa 802980
taaagagaga accatctaga gacatgctta ctaaactcca agatttttca taccgtgccg 803040
aaccgaccgg tacaccccgt atcgtaccgg accagcgaga aagagaagag gaaagggagg 803100
gaggtgggag ccgccggagg ccggaggtgg ccggctgcgg ccgctgaagg gcttccgagc 803160
cccgtatcgc ccgatagaac tttcaagaga gcgagaaaaa gagagagcgc tcagaaaggg 803220
ggcgagggac ctaccggacg gacggcgcct ccgtcgcgag ggccccggtg gccggcgagc 803280
cgacgccgat ggtctgagga tggtcgagcg ggcggagctg ccttcttctt tttcgaaaca 803340
gacgaccatc tgtttcgatt ttttttttt ttaaacttat gaagttggca acctagttgc 803400
cgacttaaga gattttaaa agaaaataca aaaatcgtga agccggcaaa ctatttgccg 803460
gcttcactta aaaactaggt ttttttaaaa aatttgcgaa acaagggcga cgcccctgtt 803520
tcacgcccgc ggcgccgcgc gcgtggactg caccctccgg cgaccacggc ggccagtcgg 803580
aggccgtccg acggccccgc cggctccttc ccctccctct ttttctttct tcctctttct 803640
ctctctttct ctctttttt cttccagttc ggatccgctt gccttcgtcg gttcggtacg 803700
gtacgaaact gtaccaaacc gtaccgccgg ccggccaata cagccgacgg taccggttca 803760
acataccttt gctaaactca aataagaaca tgtccataat gttacccaac atcatctacc 803820
caccccaccg atgttagtag gtccaagatc cctgaagaag ctaccagcaa aactgtaaca 803880
tatggactca aatgaagttg ggccttcggg ttcatttcct ccaaataaca tgtggagata 803940
tttcctcctt caagaagcaa aatagaaatt atactaccac tttctcaata tccaggtggt 804000
tgcaaacctt aattatctcc atcaaaaaac cacgtctata atcacattgt tcctggagat 804060
gacccaatgc gttgctgcta catatagtag aaagtaatgg caaagtaaaa cctgtccact 804120
tgaaatggat taggaagcct ttggtccact ttcatgtata ggcaaagtcc aaaacttcaa 804180
aatagcagga aaaaaaaaaa ggcttatcca agttactctc agacatcatc gcccatgact 804240
actttagcag cgataaccac tactcacaat ttttaaccac tccagaatca ttctatttat 804300
tttcaccatg ctatttttct gctttggtgg ccaattcata ctgagcatta acttcacgaa 804360
aaaagaacag ctacagaaca ataatatcaa acaaaaacat gaacaaacaa cagatgcaag 804420
ccacatattc cacagttcaa catcttgaga gaatgaaggg gtgcaaacca cataatcaat 804480
ggtgaagtga cttgagagtt gtgcaaataa ttctcaaatc cctaaaattt aaatcatatc 804540
taaggaaaac aatgaaatga tgattgcact aaattaactt gcctaaacat aataacaaag 804600
aaaattcaaa gaaaaaaaag tacttttaca atgaaagcaa atgaaaacca tgatatttct 804660
caggtttcaa tctccactga cagaagccgt ctgatatata tttgaccttg ggattagaag 804720
tgttgactaa ttgcctagtt aatagagggg aaaaagttcc tatgaaaaac catgggaact 804780
aaaaaaagag aagaaaaatt aaagaacagt caaaatgagg tatttgtgtg acaattgaaa 804840
acaacagatg cacatgagca catactcaca tgcataaaca caagttctat aaccaattgt 804900

aatataatat atctggatac tgctacctgt taaaggttac tgcatgattg cagcttaact 804960
actatgtgct cctcaagtta actgtgaaca agtcaggact cgtaagaagg aggataactc 805020
catccagaga atagttcaag cttttgctaa cgtgtcaagt tagtatgcaa tcaagcacat 805080
ggtcttatga atctacttga aaactatcac aagccaaatt atccccttta ctctgtgaga 805140
gagagagaga aagagagagt catgaggcac taatgttggc attatgttca aaacttggct 805200
ttcacttaca tttcactgct tgcagataat gcactagcta tagtgttaaa ctgtgtgttt 805260
ccctctaaat tcctcaaagt ctcagcagac tttggagggt agcttcttaa ctgtggaagc 805320
ttgaaccaca aactaatgta ggtttccaag ttgccaacag attttctgat accatggtaa 805380
acttctctct ttaacagtct cctccaccag agaaacatac caatcttctt cccaatctcc 805440
ttcgctagaa aaacatagca acttataggt tcaaaagaca caagaattcg tcatgtataa 805500
attacaaata acataaacat atcataaaat tggtttttgc aaatagttac agagattcta 805560
caatgcagtt gagacacatc caagaccagt ctccaaaata gaatgtgtta taaacatttc 805620
tcaatactta tattcaaata tgggtcttcc aaacatacat tttcatctaa acactgtggt 805680
gcaaaaaatc ataaatggca atacagataa atataagaga gcatcaaatg caattcatga 805740
catgcacata tatggggtca taatgcacct tgattgctgg aatctgggtg ttcggatata 805800
gtcaaacact ggtataagat cttttgacct agcttcgatt gtgcgggttg gaatcctttc 805860
tatctcaatt tctccagatg atgtattact attgtctgct ttgatatttt catccgtcat 805920
tacttgaaag catatctgga aagtaaaatt aaaccagtga aacaatggaa acatagattc 805980
ttatataaag atcaaaatca atcaaaagaa caaagcatgt tacaacaaag aatatgtgca 806040
agtacctcag acttcgccca taatggaata cggtcagcat gcatctgcaa ctcaacctca 806100
gatatataca agtgataatt ttcttctgca ctgagtttta ctttcatgtc tgtagcacta 806160
tcagcaggat agatactggt tcctttcttt gtccctttct ggaaaagttt agtgttttct 806220
ccatttccat gatcaccata tatatcaaca tagtcaccgc gatctcttct gtttcgcttg 806280
tgacaaacat cccatttctg aagtgcctcg acaactaacc tcgcatcagt ttctggtgat 806340
ggttcataag aaacagtgct taacactgat agatcaatgc cagaatcctc tccattgcag 806400
tgacgcagca catactgtat gatagagcca gaaggtgaga aaacaagcaa gtaatatttt 806460
gtccttgatg aactgttatc aggatatgga ccacaaccct tgcaattatg aaaaactgaa 806520
gcaatagccc cagaaagggg actgatcctg cctgtggcag ctgcagcagc accagtgacg 806580
gcacctttcc atccattact cccattcctt attctgctta caactgataa cgtgattgga 806640
ggaccagatg gaaaaagact ctgctgatta agcttcatta aagaagatcc atgatgccag 806700
cgaactgatg ccttagttgt tagatcagtt ccgcaactga tactcatcat attgctctcg 806760
gtggactgaa ggtttccagt cccttcaaaa ggagataatg caaataaatg actggttcct 806820
cttgaggaac tgatcattat ccattggctg tcatcactaa aacttatgtc ttgtataacc 806880
tgatgtatgc aacaaaaatt tctagttaga agtcagcaga tgcatttcaa ggaaaatgca 806940
aaacaaattg tacgtattat ctaccgcatt tgtgatgcca cgttgcaacc tgtaaagatg 807000
aatgtatgtc ccatttgcat cagatgctga tgaacttcca tgtagagaag gcattatgcg 807060
gaaaacatta atgttgtgac catgaatgga agctgtcact aataatgtgc cactaggatc 807120
aaagcataat gcagaaatag gacttccatg tgctctaaac tgaaccacaa ctgacttaga 807180
aacaatatct ctaacaatga cctgcaaatg ttaagtaaat ccaaccatca aaattcagaa 807240
cagtgactat ataaaaagac ataatacatg tttttcttaa actgtcagaa gagagttcat 807300
gattgtatat gttagatggt aaatcttctg ttcaaggaca cgaggaatat agcaagtcca 807360
acatagttaa tttttaatcc cttaactgaa cttgggggaa acaagaaata gaaaagaatc 807420
tcaggtatca agactcagaa acatcggtgg agaattgcat accattccag cacttttat 807480
gtccagcaaa tgcccgttaa tggcaccatt aatttttggg ccagagctcc catgtttaac 807540
agaaccattg ctatcaggca gaagttccga gcagtacttg gatagcttct tatatcccat 807600
atctccaagt gtcactatgc tagcagcaag ttgcttactt gattcttttg catagtgtgc 807660
caccagactc ccatttgcag gagatgttga catagccgta ccaggactca aatgttgtgg 807720
actgacacgg ccggtatttg aaactgcaac tggacttcca ctataggcca gccacctaga 807780
acccacagca agtggtccat accctatgcc tccagagcca ggaatcccag aaactatagg 807840
ataagtaaga attgtatatt ctctctccag agttgcagca tcaaaacaat gtatctgtaa 807900
cacagtttct tttcttaatg caatttttgc atacgtaact atgtagaaaa aggaagttca 807960
tgtaaagtgt catgcatacc tgggaggctt gcaaaacagc aacaactcga ggactgcacc 808020
ttactgagta aacagctgtc ctgaacttca agacatgcac ataatcatgt gtccttaatg 808080
aataaaagtg gacaaatgtt ggtaatggat actcatttcc cagctcctga caaccaccag 808140
gacttccatt caaagaggag ccaaacccat caagattatt tccacttcca gaaaatgatc 808200
catctccagc aacaaccagc aatggacgca catctgcaaa tttatcttca gagccctttg 808260
ttgaaattga cttctttagc atttgcagaa atgaaacagg cccatcatgt ctggaaacta 808320
gctgccttac atcatctgcc tgctcaacat cccaaacctg aaaaccagac ttataagcca 808380
gcaacagaac ctgccgcagg acatcactct cgcattctaa tttgtcgaat ccagcccagt 808440
gcacctttc accaatgaca aaaattgtga atgaaaatat ggatgaacta gtgttgtacc 808500
tctcaaatat agggtattag ttcaagacat acattgaaga aactacaaga aaaagcttca 808560
gatggtttac taaacctgaa ctacaaagct aagcaagtat gcagaaataa gttatcacat 808620
caaaacgaaa agaaaaccat cacaaaatgg tatttttaaa agctaaaaga atattctatc 808680

aaaagataaa taaaagagct tcatgagtta tttagatttt tgcagctcat gatcctgaaa 808740
aagttaaatt tcttatccac tgcattgtat ttattcttcg aaaaattttc ataaagaagt 808800
cttgttgctg catgtgcttc tgtaacagca agaaatcaac tatcgttacg aaattccatg 808860
tcacgacaac tagatgcgac gacaagcatg agaatcgaca taaccacgta gagcaaggac 808920
atcagaaaaa attctaaatt cgaagttgcc aaatagacat gagaaagaac ctgtgctatc 808980
cgcaaaacgc tcagaagata caatgtctgg ccaaaagttt atcattttcc aagaaaaaga 809040
tgtagatatt tatccaatca tcaaaattta atctagctac tatacaataa aaacctggct 809100
catgcatgca gtcatcaatt cctcatattt gaacaactga gccccttaaa aaaggcatac 809160
ttaaatcatt ccagtaataa tttctacttc aataatcaca tacacaataa agtatgcgat 809220
caagatgact cttttctgga aactcattca atatgcaata aagctacagg tagagaaaag 809280
gggaaacttt aaatttcagt taaatttcag cggtgtccat caaagaagca aaagatcaaa 809340
ttctttaaag aggagaaggg accgccatga gtacctgatc acgtcctgca tcatcatcgc 809400
ggtccgcaat cgaggacgca acggacgcgc cggccgatcg gacggtggat gcaaccgtcg 809460
aggcgcccga ggacacgatc cttatatagt tcgacaagga gcggagcgag aagaagccgt 809520
tgttgctccg cccgttcctc ggcacggcac ctccctgagg cctctgcaca tcgttcctca 809580
tcccccaccc ccgaacccct ccaaaaagcc gagagaaaga acccaagaac tagaccaaga 809640
accctagctt ctccgatccg gtggcctccg atcataaccc caggctgttt ctttcgaact 809700
tatcaaacaa aaacagccca aatccttcct ctaggtgacc aacttctcca tcacaagccc 809760
gcccctcgaa atcccttccc aaaaccccag aaacaacgcc ggatcaaaac caaaataaaa 809820
tctttcaatc caaaacagat tccgacacca gaaaggaatt ctgcgtgtaa aattcgaagc 809880
ttctggacgg tgcccaacaa attcgatcga aaacccaaag aaagggagaa caaagatcaa 809940
ttcttgcgcc tccggtcgtc ggaaaacagg cggaatgggg gaaaggcgag aatttttat 810000
tcgagaagag aagagcgaga tgggggaagg gggagaggaa tcgcttgtga tcagataatg 810060
aaatgatgac tcgccgttta cgtctctctc gctttgtttt ctgttctttt cctcgccttc 810120
ttgtttcctt ttttatcttt cacggtttca cctcccctgc tggattagag ttaaagaaaa 810180
ggcgaaaaga aaaaagaaaa taaaatagaa gataagaaga caaaaggaga ttaagttagg 810240
agaagaaagg gttaatacct aaataataaa tattaaaata taattatacg attatttgt 810300
cctcctcttc ttccccaagt caagggtttt gacggacggt aaaaaaccgg taagttcgag 810360
ttttaaagag ggagccgaag agaaaaggga ggcttacgtt atccctccgg aagcctttta 810420
agtaaaccta gccgtgcaca aggacaaatt agcgaaccgt cgcgtctggt tggtggggtg 810480
gattaacgtt agaagaagta aatggttggg ctcgtgtccc cggtctaaca acaattaagg 810540
atggagcggc gtagagcaaa ccatgttagg gatgattgta cgttacttct tatgcgggag 810600
aacaaaatag aggtcaagct ttcttggatt acgtagatga tctaacggta aatcgtacgt 810660
tcgcataatc atttctatgg gagctgaaaa tggacggtcg aaggaagaga ggagtccgag 810720
gcgtcaacgt ttcacttctc cagcgaagca tccgacgcag cgtacttggg tggataatct 810780
agtctgtagg attaattgct cacggtgatc aaagggtgag gctggtttct gccaaaagaa 810840
aaaaaaggtg aggctggtat ggagggagga ttgttgggta tgtgcagggg ccgcacaaag 810900
tttatcaggt gaagatatgt ccgcatggag ggagggaaga cagtgtcgct tggaagtttc 810960
tgtgcggaca tttcatttat gtatgcggtg tcaaggtcag agaagaggga gggagaagta 811020
gtgtatcagt gagaccacgg gtatatggat ggatggagat gcatttggcg attcttggac 811080
acttgacttt ttgggtatga tgacaccctc ttacaaatgg accgcatgac ctcattctgt 811140
agccatgatt tcctgtgatc tgatgaaggc aatctacctt tcctttggcg ctcttttgtg 811200
ggatcgtggg caggtttgca tgtttgctaa taatgttcaa cggtaccttt atgaagattt 811260
taagtgaagg gcttgtatat gaccttatac tcaatctttt ccactgcttt ggatttcgga 811320
acaacaatcg tcacttccat ggatttataa gatgatagga ggagatcaaa gaacccgctg 811380
aattgactcc tgccagactc tttaatagtt aagtgagaga attttttttc actggagatg 811440
agaagaaaaa aatagttgag cgatagaacc attcaatagt tgaatattta gtagtatatt 811500
tcataaaaga tctgtagact tatttatagc caaggtctcg aatttcttgt gaattgtcct 811560
aaaaaattca gggtcatatt gtgatactct gctgatatgg tgtaacaatc taaaggcatg 811620
ctgtaatcat ttggcatatg atggaattgc tagaatctca tgctcattta ggcaaaaaag 811680
ttgagctacc tctgttatga gaagattcta ctcagctcaa gatggctgat cgtcagcttt 811740
aggtttggag gtcagttgat ttgctgatct tagctttcag gttgattaga gatctccaac 811800
caaaatgcct tggagaatct gcaaatatgt ctagatcacc gcatagatcc tgagctggat 811860
gattatgatt gtgccatgtc acgaagttta ttttctacta caactataac acataacagc 811920
acactatata gcttccttga gatccattaa tggcaaagat gaaggtcata atggaataaa 811980
ttaaacatat tttgaaacga acggccttga tccaacaatg ttttggcaaa ctagttatcc 812040
aacattatgg atgcaatcaa atcatccaat gatggacgta tcgaacctca tacattctca 812100
ttcagagctt gttccacttt tcattagagc ttgacccaag ttcatccaag gcagcccaca 812160
acagacctcc aacccacagc aatatagttc attggtttgt aaacaggaag cagaggtcct 812220
gtcctgtcag tgaagccacg aagcccttga caagcacgac ccaaaaagca agggcatgga 812280
ttgctagaga ctatcatatg tgcaataata tatgggcttt ggattgtgca aggggtagtg 812340
gagataattt cagtcaagga tttatagcaa cttttggcat agttgagtag cacatcactc 812400
ctcgccttgc tctccagggg gtgtctaggg ttcaaatact gagattactc taaaatttta 812460

taatatcccg gttttcccag aaaaattcag tgagatgtat gtgtaaattg gaagatagaa 812520
ttaagatgaa ggaggagatt aatggggaaa ggagagatca gattggaaaa ggagttcaga 812580
tcgaagaaaa aaaagtttta aaggaaattt gaatattttt ctttgcatcc cttgaatctc 812640
tgttacagct ccctttttata tatagttaca ggtaatgtaa atgcaatgtt ttcaaaataa 812700
aatacaactc taattaaatg gagatggtat ttttcagaaa tgaaatacaa atatgaaatg 812760
aaatgcaaat gttcctaaat gaaatgtgaa atgaaattcg taaaaatatt tttgaggctt 812820
gtcggagcgg attgttcggt ttgatggctg aatccataac ctaaacctga caaaataaaa 812880
gggttcggaa tactctggat cctgtcgctt ctcctgtttc tttttgtctt cctctccgaa 812940
accctagccg actcttgacc ctcttttgaa accctagatg ctcccgagga aggagaaggg 813000
tgtatccggc gtggatcggg atctcctaga gtcagaccaa gtctttctgg ttcttttgct 813060
cctctaccag caatcctgat gagaatgagt atttctaact cattttattt tattttattt 813120
tattttattt tatttttgct aagatgttac attcccctct tcttcagagg atccttgtcc 813180
tcaaggatca aactgaggga actggttctt gagtgaccag tagtcttccc atgtagcttc 813240
ttcttcaccg agattgctcc atttgatcag tactttggta cctgctctgt ttcccttgtg 813300
gatcattttt ctgtctaaaa tttttttctg gttggactaa cagttgtcct tcttctcctg 813360
tgagaagtac tgttggtgtt gcttgctcag atttctgaat tccccatttg agtagagata 813420
cataaaatac agggtgtatt ttgaatccct cgggcagatt aagctcataa gccacaagac 813480
caatttttt tagtattttg aatggtccat aatactgtga ggtaagtttc aaatttttgc 813540
gcatgactac tgtagtctgc cggtagagtt ggagtttgag atatataatt tttnnnnnnn 813600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 813660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn ngaatggtcc ataatactgt 813720
gaggtaagtt tcaaattttt gcgcatgact actgtagtct gccggtagag ttggagtttg 813780
agatatataa tttttcctac ttgatattct ttgtctattc ttctcttatc tgcattctgt 813840
ttcatgcgat tttatgcttc tttaagtctg tctcttaaga tctgtatcat cttagttttt 813900
tctctattcc aatctgccac tgtaccttac tgttgcatgt ccatgttgac tatcgatata 813960
taggagatgg atgtccatac agagcttgat aaggtgtcat ccctagggag ggtgatagtt 814020
ggtattatac caccacttaa tcagggatag ccacttaagc catctatgag gactgtgaaa 814080
gcatatgcat cttaaatata tttctaagaa tcggtttact ctctctgttt gtccatcaat 814140
ctatgggtga taggcagtat ttagatgtag cttgaccctc attaatttga ataagtgttg 814200
ccatatctga ctgatgaaga tcttatctct gactgatata atactttgtg gcatcccatg 814260
taacttgtat actgtgtcta agaatgatct tgttacattc tgtgctgtat agggatgagt 814320
caaaggaata aaatgtgaat atttagttaa ctgatccacc actactaata tagtatcttt 814380
actttctaat tttagtaatg actcaataaa atccatactg atttcttgcc agacttgtgt 814440
gggaatttac agaggttgta gtagccctgc atatggagtt ccatcaattt tatttttaat 814500
acaaatttta tattctttta ctagtttctc cacttgctgt ttcatttctg gccaataaaa 814560
taattgctta attctatggt tcattcctga gtgccctcct aaagctgaag catgcataag 814620
ttctaggagc ttctgtctca actcccctgt tttcccaatg taaattctcc ctttgtactt 814680
aagcactctt tatttataaa tatatttagt atgtgattct ggttctatga gtacttctgc 814740
tataatttgc tgagtttgtt gatctccttc ataactgtta actattttca aactctatgt 814800
aggtaccact gctgtaatag cttgcatcct tttttcttca attctccatc tcgataatac 814860
atctgcagct aaatttttt tcccttctta tattgtatca cataatccaa ccccataagc 814920
tttatcatat ctttttgctg tgctgcagta gttactttct gttctaataa gtattttaaa 814980
ctttgataat ctgttttaat gatgaaaggt cgggaactaa tgtagtgctt ccatttttct 815040
acaaccagca aaatagttat gaattctttt tcataggtag aaagtgctct gttcctctca 815100
cttagtcctt tactgaggta agctacaggt ctttcttgtt gtgtgaggac tactccaatt 815160
caatatccac tggcatctac ctccaaagtg aaaggtaaga aataattcgg catagctaga 815220
actggtgcca tagacattac ctcttttaac tttgcaaatg ccttttgtgt ggtttcatcc 815280
caataaaaat tatctttttt aagtagctct gttaaaggtt tgctaataga tccatatcct 815340
tttataaacc ttctatagta tcctatgagc cccaaaaatt ctcttaaatc tttcaatgta 815400
gatggtttag gccacctttg catggctatc accttctcag ggtcaattgc tacaccttct 815460
ttgaaaatta tatgccccag atattccact tgttgctgtc caaaaaaata tttagatctt 815520
tttgcatata actgattctt tcttaatata gtcaatactt caatgagatg ttccacatgc 815580
tcctctaagg ttttgctgta taccagaata tcatcaaaaa atactagcac aaactttcta 815640
agataaggag agaacacctc attcatggta gcttgaaatg tggctggtgc attagttaat 815700
ccgaagggca tcattaaaaa ttcataatgg cccatgtgag ttccaaaagc tgtcttatat 815760
acatcttctg ggttcattct gatttgatgg taacctgatc tcaaatctat tttagagaaa 815820
tattaagatc cttcaagttc atccaaaaga tcatcaatta aaggtataga atattatcct 815880
tcactgttac cttattgagt tgcttataat ccacacaaaa tctctagctg ttatcttttt 815940
tctttaccaa taatataggt gaagcatgtg gactggtact aggctgaata atagtagttt 816000
taagcatttt ctatatttgt ctttcaatct catttttctg ttcatatgta tatctgtatg 816060
gtctgatatt aactggatta gtgcccgata acaaaggtat tttgtgatct tgtggcctac 816120
tgggtggcaa tcttttaggc tcttgaaaca catcaatgta ctattttaat actttattga 816180
ctaaatcagg tatctctgcc tctgttcttt ttcaatcaaa atttttcagt tgtccaacta 816240

cacaacagtc tcctttaagt ccagatctgt accactgtat agcaatgatc atttgaagtt 816300
tggccttagt agtctttaat ttagatcctt ctgtaatacc tttcaatgtc atatgttttc 816360
cttctttaat aaaaataaca gcattatcca aataatcgaa ggctatttta ccataggttc 816420
ttagccaatc aattctcaga attatgctag atccatctaa tctaatcacc cttaaatctg 816480
tctgatactg ttctccctgc atagtctatt taaaattgac atatttgagc ttactcaaca 816540
ctttgtgtcc atttgccact gttaccacta atagatttgc tgcagtaatt gtagccttca 816600
cttcattagc cacttggtaa tcaataaagc tgtgagtact tcctgtgtca attagaatga 816660
ctagaatttt atgaccagct tctccttgaa tcttaatagt ttcattttgg ttttgtccca 816720
ttaaggcata tgcagctatt tctatgtctt tatctttttt ttcttctgtc atggtctctt 816780
cctctatctt ttcttcctcc tcttcttgca atagctgttc atcaaatatt tcatcgcttc 816840
tattgtggta ttaacagatt gattcatctt cagtgaacac tgatgctccg gatgatattt 816900
ttctccatat ttgaagcaca agccagctac tcttctttgt tcccactatt gtttattatc 816960
cttctgaaat aatttctgat ttctgaaggt ttgagatttt gtgttttcct tctgtactgc 817020
tagtttagtg tgaaaatatt ctgctgcctt agttgtgggt attttgtaaa tcattttgtt 817080
ccttttttcac atcattaaca aagcctgttc atataactta gcttgtttgt acacctcttc 817140
taaagttgta ggatgagata aatcaatata gagtatcaat tcttccttca actcactgat 817200
atagctttct ataaaatacc tttcggttaa tactggatta tattatatca tcttagctct 817260
catatcctca aacttttctc gatacttctc catagtactt atctgcacca atttattaaa 817320
ttttttgatc aactgtttca ttttttcact atcaaatctt ctgttcactg cttccaccaa 817380
ttctttccaa ccaaatttgg tttatcaatt aagtactctt ccttctatct atgtgccttt 817440
cctatgaaat acattgtagc aattttcacc cactgaacta ctggaatctg atatatttta 817500
aaatattgtt tactcttact gctccattct ctgggttctt caccattaaa ggtaggaaat 817560
tccaactttg gataaggtag gtgaagtggg gtcctatttt gaatatcacc catcctatcc 817620
aatggttgat aaggtgtggg tagtatttct ttacctctaa ttttagctac tactgctgat 817680
gagctatagt caggtggctc cgaactgttt gttcttccat atcttagggc tgatggattg 817740
ttgtttgcag tgaatgaagg agtgggttga aaaactgatg gttgcggcaa aattagcttc 817800
agcaactgct catgcctgcg attttgttcc tgcaccataa tttcatacct ccttgcaact 817860
ttaatttgta aagcttcata tctctgtctt tcctcaatct gtattttatc taactatctt 817920
gcaaacacac ccaactttgt attgtattcc tcagatattt gttgtaatct attctcaata 817980
tggttgtggc agtctgtggt aaatgtttgc attctttctt ccagtgctcg taggttttca 818040
cagatatctt ttaatctgat tcattctacc atttttact acacttcaaa aaaaaatttt 818100
aaaatctgtt ttgaaactgt ttgacagaga ttaaaaattt ttataaatcc taactacagc 818160
aattcaattc agagtgacca atgatgattt catgaggtca gattgctgtt cctaacttat 818220
tgaaacaata atcactcttg tagaccctaa tacattcatc acaatctatt ctgaaaatag 818280
atctaatcaa ttttgagagt gttacctgat gttgagtgtc ttacttgatt gaatgaaaat 818340
tctgctgccg atctctaact tggactgtgc agcaccacag atggccgatt acagtatcaa 818400
gcaagcttca ctactgtttt caggtcgtct tgccacaggt ccaaggttca gatctgagct 818460
ctgataccaa attttgtaat atcctgactt tcctagagga attcagtgag atgtatgtgt 818520
aaatttgaag atagaattga gatgaaggag gagattaaca ggaaaaggag aggtcagatt 818580
gggaagggag ttcagattgg agaaaaaaaa gttttggaga gaatctgaat atttttcttt 818640
gcatctcttg aatctctgtt tccgattctt tttatatgta gttacaagta atgtaaatac 818700
aatattttcg aaatgaaatg taactctaat taaatagaaa tggcattttt cagggatgaa 818760
atacaaatgt aaaatgaaat gtaaatgttt ctaaatgaaa tgtgaaatga aattcaagag 818820
gatatttttt aggcttgtcg aagcaggttg ttgggtttga tggctaaatc cataacccga 818880
acccgataga ataaaagagt ttggaatcct ttggatcctg tcgcttctcc tgtttctttt 818940
tgtcttcctc tccgaaatcc tagccgactc ttgaccctct tttgaaaccc tagccgctcc 819000
cgaaggagga gaagggtgtg cccggcgtgg atcaggatct tttagagtca gaccaagtct 819060
ttcttgttct tttactcctc taccaataat cttgatgagg ataaatattt ctaactcatt 819120
ttattttatt ttattttatt ttatttttgc taagatgtta caaatttcat tgaaggactt 819180
gaagttggaa caaaaaccac tacctatcat attttcatat taaaattttg gttcatcaaa 819240
cataccagat attaatgggc catacccgag cttcaatgat caatccaaaa tgactcacgg 819300
gtttagaagg ttggttttga tcctgcatca ggccgagatt taaagctcca taccgatcac 819360
agtggaagcc tagactttgg cacgtagact taaaaaaaaa aacaagacat tgaccaagtg 819420
tcaaccgtag gataatctag atgaaggcat tctcacaaca tgccatcaaa tatggtaacc 819480
atgctcgaga gtgccgttaa attaattata gtgcttacga agtggctgga atttgtgtac 819540
cttggatttc ttttctttca accatttagg gtcgttgata gttccgtggt agcaagcact 819600
ccatttggtc tcttgtgcta tttttggaag gaatcaactt gaaggaccca aaaacaaatg 819660
acgcatcggc atgacgggga gaggaagcca tatatgcaaa tcttggccca ctttagcccg 819720
tccatatcaa caccctcaaa gtaaggagag tagggagacg gatcctccag agatgagtgt 819780
gcttgcagaa atccatttaa atgatggaag atcttatgcc ggaattaggg atgcaaattt 819840
atgatccact ttgcaactta tttgtttgaa attggttgag atctccaaaa aaaaaaaaag 819900
ggttcaaggt ttggtgtaaa cagaccgagc ttatcagtca atctatctgg acctgtttat 819960
gaaattgatt cagatttgaa tctctcacct gtttaactat tttagcttgc ttttattaat 820020

caatctgcct gagacctgct ttaacctatt taacactaac caaactcatc taaatatatt 820080
taatccaact cattcaattt atttataatc taatttgttt aaaatctgct ttaacctatt 820140
taacttaatt ctacccattt ttagaaagag atattttggc taatcaaaaa aataaaattg 820200
gagcccgttg tcatccctag cctcaacgaa cgtatctttt ttgaaaagtc tcaatgaaca 820260
tctcttcatt tttgggtttg ttactattta cttgtatgac aataactata gttatctcaa 820320
tgagaagaat ctttactcta tgcgggagcg cggattatgg ccgtcttggg ctctctgtcg 820380
ttaacaggta gagtgtgtcc gcaaaattgc aggtttccat ctcacccgta ccaacctcta 820440
ttattatgtc agttcatgtg cttctttaga gactttcctc tctgtgggca caaaggggga 820500
agcataaatt tccagctgcc aacttttac ggtatgtttt ggcggcacct atatgatcaa 820560
taaaacaatg agaactagtc cttgagggta ggccgcgaaa ccataaaagg gtgggttgtc 820620
ccatgaaata attgaagagt ggaagaatag aaaggggct gacaatgaca tttttccttt 820680
ctcactttaa tcaatgggtg catatttggg tcccacttta aaacatcata tatcaaaaat 820740
tatatccgta aagtttgcta taaaggtcag aatcccgtgt cattttgtc atccaaaaat 820800
aaatcttaag ttaggcctaa cccttaagca catgcacccc ttgtttaagg gaatccagtc 820860
tatacgatga gttctccggc ctacgaggat ggaagagggt caaatcgaac accataggaa 820920
ttttctaatc cagatgagaa tttaaagcca ataaagatag tttaaggaga tgtttgattc 820980
gtaatcgaaa ttgaaatgaa aatgagaatc agaatgactt ggaatcggaa tcgaaatggt 821040
caaatcctct gaaacgtttg attcgtgatc agaatcgaaa tcgaaatcga aatttgaata 821100
gaaatttgaa ttcatagaga agaataaaga ttgagttcta tataaattaa gacattttca 821160
tttcaccttg gaatcgaaat tggaatggaa ttccttccaa caaaacaatt gaaatgggag 821220
tcatccattc cgattttaat ttcagacctc cactctttcc aaccaaatat cctctaaacc 821280
tggacgtaac ttctatgtgt tacaataatc atatgaattt gccctctatt ctgcaaaaga 821340
tggctttacc tttctttttt gaccattaga ttaagacact gtgtttttgg cgccactaaa 821400
ataggttgtt cacaccaatc ttaaataaat atatccaaaa aaaattaaaa aataaaatat 821460
cccgcaacat cttcgagatt gatataaaat cagtacacaa atgctttgac cttcaagttg 821520
gcatttatgc ttagcatttg caatggagag tgattttgga attgtttggt ggttgatgtt 821580
catctatcat gtattgacca accccatgta aagtgttttg ttgtggaagt cccatctaaa 821640
gtttatttgg gtaggtatgt attggatgat ttatctccaa ccatattgat tcccccattc 821700
caatagtcaa acctacttgt tttgatacag aatcaagttc tcgaataaga attcatcaac 821760
aaatctattc aataaataaa aatatggaac ggggggcata ctttttttt ttggtttggt 821820
gaggagaatt atggaatact tgatatcttg catatgaata acttaaaagc caaagggtgt 821880
ctcttggccc aaaatcagtt ctcctgcatt taattaaaga tagtgcaaat ggtcgagtaa 821940
tatcttcagc atatacctca tggaattgtg tactcatgag gaaactatag aataaaactg 822000
ccacactctg gcagctcata catgctagca tgttgggttc actgtgtact ttgtgggctt 822060
gcgaccttgc gtgcatggcc aaagtgctac atatcaaagg aacaagtaac aatggcgcat 822120
atccccagca aaaaagtcgt gtacacaata ataacaggct atgcaagaaa agtgctattg 822180
agggtcaaat attaaccacc ttatcagcct gggagttgtg tacggataag aaactatacc 822240
aagtgctttt agacgaaaga aaaatccgaa tcatgtactg ctcccattga gacgaaaatc 822300
taaaactaga tcgttcgaag gaattatcga aatcactgtc aggggaaaat cacccagctg 822360
caactagttg ccaatttgct gccaagagca atacgcttag cttcaccttc ggtaactaca 822420
actggaattt ttttctccaa aaataaaaag aaaattatcg caaccccgcc ttatctccag 822480
actccagttc tccactcaac cgctccctct aatccccagc catggcttcc gcgcttcgct 822540
tcctcccccc cccaaacccc cgcccctttcc attccctccc ctcccgccaa aaatctcccg 822600
ccactgtcgc catccctcgc tgctcttcca attcaaatcc cagcggtaac cctaacccca 822660
ctctagaaga gaacgactcg atccccgagc caccgcccgc ggccgccacc acttccttcg 822720
aggtcgagaa acgggtgaag tcggcgatcc tccgggacgg gcgccgggcg gcgaagatcg 822780
agcggccgga accgcccaac ttcgagatcg ggtggaagcg gacgaaggag atcaaaacgg 822840
agaagcccaa gggctggatg atcgcggatt ttttggagaa attggaggga ctgatgggtc 822900
ggcggcagta cgggtcggcg gagatgctgg caaaggttgg ggggatcgtg gcggagcggg 822960
cgcgggagga ggcggaggta ctggtggccg gcggcgaggt ggaggagcgg ctggtgacgg 823020
agctctaccg ggtgctcaag ctcatggaga tggacctgga gatggtgaag gcggccttca 823080
aggaagagac gctcgcccag cgactcgacc aggcccaggc ccgctgccgc caggccatcc 823140
tcgtcgccct ctccttctga tcttcgccaa gttgttggaa ttaatgctcg tcaacacttg 823200
tttccggccc atcactactc caaatcataa tgtcaaaaat tttgtgttct ttatgttgag 823260
aatttatata ctgtaactaa gatgattggt ggcacggtga gatggcacat atgtggggtg 823320
gcgtccgaag ccatatctga ctactgatta gtgccattat tggcatattc ggattgctgt 823380
gcgcttgtaa agattcggga ctgatgattt cacttgtcca acgtctaaaa aggaagtata 823440
tttaggccta gaagtattag tctggttgct gaatctacac accgttgcag gtttatgatc 823500
tagctttcaa attaggatgg taggaatggc tatatcatat cgtacaatat atactgtgct 823560
actgtttaat ctggttttta tattctatat tctaaaggat aatattattt ttaacattag 823620
ctttttaaa tttttagaaa gggtttatga ttggattata tgatatgatg gctttatttt 823680
atttaattag gtcatttta gcatgttttc aatcataaat aatatacttt atgcctgaac 823740
tcaattgcga actactttgg tcaattttga tactatctcc gttacaagat aaatagcaaa 823800

ttgggatgcc gatgaatcta caacatcggg tctgtgaggt ttctgattgt tttatgattc 823860
aactagaaag atgcaaaaca aatagtgagg agatcgtgct cattttaga aagtttgctt 823920
gtttttggtt ctcaactccg aggattggaa caaaaaacgg ttaatatact tcagtaaaat 823980
tatgaaatct agtgttctgc gataggtggc ataagtagcc attagcttaa aaaaattcta 824040
gtagagatat atgattacaa aagttacgat gaaagtagtg ataaaaatag attgattaaa 824100
attcatgtgg atcaatctga atatggatat aaatttgagt atcttattaa tatatgtatt 824160
catatctacg ttcttaaaca aaaacaaatg caaatatgga taaacaatta tcttattcat 824220
acttgaatat ctgtatctac ctgtgatcct atttagtcgc attcatgaat ttttaagaga 824280
ataaataaat atgtaaactt gttactagtt taatttatgt tccatttgat gatatctttg 824340
atttaagatc ataaaatttt aactatccat cttatcgttg tgttgatatc catatttta 824400
ttatccaata tgtatttgtt tccatttaaa tagatatgaa tgtaagtttt tacatctggt 824460
taaaatgcat atccatgtct atatttgtca aacataaata gatacaaata tggctatgct 824520
gatatatcca ctggactaag ggttttcttc atgaaattag aaaagttggc tggagcacgg 824580
ttttggttgc attatggttg aatacacttc atttacaaca ttccttttg tcatagatgt 824640
tcgatccaag taatcgcttg ctattttgtg attgagctag aatttagcat atcggtgcag 824700
atcattctat caactaattc ttttaatgtt gaatttattt tccatgagct atgagaggat 824760
ataaaaatgg accatcctgc tggggtcatt agtggatctc cggaacagat attagacgct 824820
tggcctgatc tatcaccacg aataagctat ggctaatttt ggttcatgcc acctaggttg 824880
ggacatcctc ctgcccgagc ccagcctaga aaatacccaa aaaaaatttt ggggtcgtgc 824940
ctgaacccca aatggcctga aactgcttgg tccaaaaata tttagatccg ttgcgcagat 825000
atacgagctc atgacattat tatatgcttt gagaaagcta acacatagga tttatttgat 825060
ttgcaagaat ttttttaaaa aaattatttt taaaaattat ttttaaaaaa aatatttttt 825120
gaaaataata ttttagtatg tttgattgtc gcgaaaaagt gacttattat agggtactta 825180
tgtttggtta aacatctatt ttgttagaaa aaattataaa aaatatctat tatatctcta 825240
gtagatataa aatcatatat ttttcttctt aaattttata taaatataaa tattatatta 825300
atattaatat aaatataata ttgatatatt ataatataac ataagatcat aataatttat 825360
tatattaata taatacaaat atattaatat aatattcata tttaatataa taaatttatt 825420
aatatagata taaatataat attgtattaa tataaatatc aatatattaa tataaatatt 825480
atattaataa aaaatattat attagtgtaa atattaaaat aatattaaaa tataataaat 825540
attataatat taatattata ttcatataaa tattaagata atactaatat aatattatat 825600
cactattcaa tattttatct taaccatcta ttgatatttt gaaaaatctt gaccattgat 825660
ctcagaagaa tattttagaa aagaaaaata ccatcacttc ccatcctatg gaaagtgcca 825720
acatccatct ttcttacaaa tttttatttt ttataaaata taaaaaataa cttttcatga 825780
aaataacttt ttctactctc tctttttaaa atttcaatca aacaaaaact ctctttctgc 825840
ttcttagaaa ttatatcttt cttccttcac tttccaacaa ccaaacgagt ccataatata 825900
tacacacaca gcagatatca gatggctcaa gttcattgcc aatctacagt tagcctcggg 825960
gcaggtgtgc gagctggatt aattcttaac tcgagtcccg gcagctcgac cagcctgagt 826020
ccctttaagc attatattcc ccaagactct ttctaatgcc ttgtttgccc cgggctcaaa 826080
ggggcctcgc tacaaagtgc aagttttgaa taacccaaat tatcaattta tgactgatcc 826140
aacttgagaa gatgacttga tttgagtgac tataattcga gtcatataat tttcttagtc 826200
tttctttttt tctttggaca gaaataatat gtttgtgtat ttttaattaa ttatcttatt 826260
gcgaaaacaa aagcattatt taatgcatta ctgatgaaaa gtcatgctta gcaatgtttt 826320
ctttagctag aacgttttac ctgttgtgct gtaatgctag gaagaccaga aaaaattgac 826380
tagaatgata gttttaggaa aaaaaaaaaa attgaaagcg atgcaaaacc cacctagaag 826440
atggatttgg aactaaccag ggtccagtcc ttcaaattaa acaagagtct ctttttctta 826500
ggaccctaac aattgtaatc tggatcaggt taaaaacaaa cgcgaacctg taaacaaaaa 826560
aacaaaaaac aaagaaaaac aaacactaat caaatttcat cttgagctaa atttatgtca 826620
attagtttag gctggatggt atcacttgag tcaagtgacg gcagaatgaa taggaatttt 826680
taagataaga aaaatgtttg gaatatgctg gattgatgtt tgttagatca aggcctcaac 826740
agttcaccaa tttcgatgat acacatgcat cacttgacaa gactaaatta attatatata 826800
tatatatata tataaatata taatatagta tgtgaattga aaataaatat ataaattaat 826860
tactagtttt tatttataaa ttaaattgat ttagtttgga ttgagttaaa ggtcaaccgt 826920
agttcagctc aagtttataa aaaatctcaa cccagtccta ttgaagaagt agattgagag 826980
ggcatacgac tgctagtgga ttataacccc cttcctatcc gaaacaagtc caaaattatt 827040
ccagtccaac ctaaatcaaa attatttgga ctagactcgg attcaagagc atgacctatt 827100
ctcaatataa agtagatttg gatcttaaat tcctaaccat actcaaaact ctttttggat 827160
ataagacatt agccttctct tcatgatgta gtgtcaataa tttatattgt tatattataa 827220
tcatgttatc aatcaaatct tatacaaaac atatttttga taatgtttac atgttactat 827280
ctatcattgt attgcataat acattcataa tataattaac taatcaatat atatgtttaa 827340
aataatttgt gtttggatta tttttgaccc catgtgacta ggaaaaatct gatggattga 827400
acatgagtgt taaatctcat ccgatccaac ctaaagagaa ttggactggg tttgaattca 827460
atttttttg atttattaa atatgaatct gactaggttg tgcctatccc tcatccccga 827520
cttgcttgta gtcttagaat ggcaggttcg gatcaaccgc aacctagctt gaatccctgc 827580

atatacctaa caaaacttgt gaaaccttct atatatatat atatatatat attttaatta 827640
acctaaaacc ttttataaaa aattgacacc attcattccc cttcagtaga tgcagaacca 827700
cgtgcttgat ggtggccccc attgtaaaca aaagtttttg ggcgctaagc gtggtgttcc 827760
acggtggttc gtcggcttca acggtacttc agcgtcggtt cattcgagcg ttcaccaatc 827820
ccaattttat gtcaatttgc tttgaggcga atcttcttga ttgttcttca aagaaatccg 827880
cgtctgacgt tgcttctggg gaaaacattt ctcatgctgg catccaatta aaaaatagaa 827940
tcaataaacg agagtttaat ctgtgggcgg tttgaaaaca aacaatgtcc ggatataaaa 828000
gggggcctct tttgttcttc actttctatc ttaaatccta catccatggt gcttaatagt 828060
tggggtgttg ctttcagctc tataacattc gtgatccata tttctgagtt attactctgg 828120
cagagttaat tgtgggagca taaacgaata ctgagtaccg gaaaagggga aagggagagg 828180
gcaagaagat ataaattatc taaatattac atttttttatc tataaaataa attaacagat 828240
aattgatgtt ttttttatgt aagaattatt tttatgttta gaatttattt atatgattga 828300
actgaaaatt ttatagaatt tatggattta atcagtacaa tcaataaaat cacagacatg 828360
ataagctagg tttatatgta taaatactca agataatttt gaaggggact gctctgaatc 828420
tcatagaaaa aaaaatgtgc taatttttgt tggcccattt caaaattatt tttagatatt 828480
taagaatata attataatct aatttataat cttataattt tactagttat attaatttaa 828540
tttatatatt atataaaatt tttaatttaa tcatttaaat aatttttaat ttttgttggt 828600
cggctgttcc tgcttataaa aaatatattt tttatctttt aagcaatacg gtggatcgct 828660
gccccaattc gtggcataaa gtatctgttt gcagctgcaa ttaataacgt tgcatttttc 828720
ttattcttcg tatgtcctcc cttcgggagt ggagcggtca atcactaagg ttgcaattgg 828780
ttgataactt gatgtcgacc gtacacacaa acacacacac acacacacac ataacccaat 828840
atatctataa aacaaatctt atagccaatc caacccaatc acatcaggtc tgaattcaaa 828900
gttgacacac attagaaaaa cccaaaccaa gtttaatcaa gctaatttct agaaggttct 828960
tttgttggta atactctaga aggttttttt ttaacatcta actttcccac ctattgaaac 829020
aaaaaatgtg actgatgacc aatatgaata gaaaatgtga ttatttatta gcatcaaatt 829080
tcatacactt cataagttgc aaacctgccc ccccccccaaa aaaaaaaaaa aaaagtagca 829140
cacgtannnn nnnnnnnnnn nnnnnntgac caataatgaa tagaaaaata gtgattattt 829200
atttagtcaa tcaaatttac tatacaactt cataaagttt aggcaaacct agccccccccc 829260
aaaaaaacca aaaaaaaaaa aagttgcaca cgtatggggg gggggtctat gttttgactc 829320
atgttggcat gtatgtctta attttttttt aaaaaaaata taaatttgta taatttttt 829380
ttctaccaaa tctattgcat catatcaaat atgatatggt ggaattggat ttaatgtatt 829440
tcattaaaaa taaaaaaatt aagatttaga tctattcgaa tgattgagct tcaaattcta 829500
taagattcat gatttgagct gctagaaaaa attaatctaa actaaactta tattattaga 829560
tatcttaaac ttaaagtttt tagaatggac cggtccaaat cctatagaga gaaacaaaca 829620
ccttagcctg tttttctcct tatagaattc gggccggcct actctaaagg ctcgtgggta 829680
ttttgaaatg agaaattctt tatgcaccgc aggcagtgca gaactgtacg caccatccac 829740
agtgattggt tcacatacgg gatcgaaaga aaatttttt ttcacacgct gtatgccggc 829800
cccgcatgtg agccaatcac cacggacggt gcctgcgttt tgcaccgccc acagtgcaca 829860
aagaatttct cttttgaaat ataaagctag tccaaagcca ttttttttcta attaaactag 829920
ttcacctcat gaatcttatg ggatttttgg tctattcatc cgaacaaact ctaaaaggca 829980
gatgcacatg gaaggatcat acaatcattt ttttttgttc atctgcatga aaactatgtg 830040
atcatggatg catgatatta gcattatgaa gcaagttggt atcaacatat atcatttgca 830100
acgaccgact cgccgatcac ggtccagtgc aaggtcgagg tggctccatc tccttctcac 830160
aatccttcga aaaacaatcg ccaatccctc cctcgctgca atgcgcagtg gtgtctccct 830220
ctcgaggttt gtcatatgca ccactatctc gaagtcagct ggccaattca tggtataacc 830280
ggccagcaac ttcactatct cgacgtactc cgcccttgac gcaatgttgc aatggggtct 830340
cccccaccgc atttttgtta ggttttcaca tgatttgagg attttcctgg acaaaatgtt 830400
tgtggcctag ccatccgagg agcgcagtat tgtcttggtg agtcaaagat ttgacaaccc 830460
aaaaaaatcg taatcaacaa atcataacat taaagactct tccatgcatc gtgcatgctc 830520
actaatggta aatttctgat tcagaattta caacaaacgc gtggatacct gacaccaaat 830580
catgaaggtc ccaatcaaat aaaagagatg atccaaattt tcaacaacta ctaccagttt 830640
agatgcttaa atacatattg taggctgggt atgattcaaa aacaaccttc aaaggacaaa 830700
taaagttaca aagaattata tatatagatt catgaccata caaaagacac tctcgatgtt 830760
ttcacagaaa attgtaacta cagtgggcct cggaaccagt ccaacagatc acaggaacgg 830820
gagcaaccct aggcccagca agcccaaaaa caggcaggaa ggaacgtcga ccccaagttc 830880
atgaggctcc catcaaaata ctacaataca atgatctcta caaactcccc tgcatcaaaa 830940
gcaatcaaat ctcctcacag tgggatgaag agaacatctt tgcccagtat ggccagaaca 831000
agtattggag cgctgcaacc aatgaacatc accacaatag ccaaccaaag gctctcctca 831060
tggaccacca ggtacactgc tgacatcaac gtcacgatca tcgccaagca tgcaaccaca 831120
gtgagcctat ggccccaagc cagctgattg agtttgaacc gaactgggtc cttccatgcc 831180
catatgaagc agaacacaac cacaatggag ctacacatgg ccacagtgtt ggagatcacg 831240
aagaccttga aggctgcctg attcccaagt atggcgaaac cgtatgtttg atggaaacct 831300
cccggaatgg tgaaggtggc agcgaaggtg acagttgcga tgagtgcggc caccaaagta 831360

taggtctcta tacttaattt gtagtgctca tcggcctttg acatcttctt tctgagggga 831420
tgagacatgc ttacggtgtc attccattgt ttcttgtgta cttttgcttc gtgcttcttc 831480
aatttcttcc aaatgtacaa ctggttgaag tgcaacggtt cagtattgat taaagttagg 831540
ctattatctt tttgagttct ttttttttt ttttccttaa aaaggttacc atgatatcaa 831600
caatttagta ctatggaaac atgaaatgaa aatatatgta gtctaatgtt tagtcggtgc 831660
aatgtctaag tcgccttatt agcagcaact ctgacattca ctgtatcttt tcatcgtttg 831720
aataaattcc gggtggtctt cgcacctccc ttcagcccaa aaaaaaaaac tttagtgggt 831780
gcaagttcaa tggggagtgc gttcgcagca atctttgctg ctgaatcgca gaagtacaga 831840
tcattatgcc ttcatatgca atggactctt cccagtccaa gttgaagaaa atcataaatt 831900
ttgataggca atggaagaat ctagaaaagt ctccctttt cttttttca aacatcgtcc 831960
tcggtaaatt gggtgtggat taaagtagca tgacaataaa aagtattggc tatgtacacg 832020
gattgtaaaa gatgttctat aattagaact ctcaaggatt tactattatg atgtggtgaa 832080
tccaatttga cccataggtt tgcatttcac agaaaggaaa aaaatatatt tttgattagc 832140
tatgacatgg atatatgctt gtgttcccgt gatatgaaca tatatggtat cttaacgcat 832200
ctcaaaacgt gatcttaatt aacttacggt agtttgtgaa ggtatgttgc ttttagttag 832260
cttatcgtta cagatgccaa acatgctagg ttaattcagc atacacatgt attaaatgta 832320
gttgctaaag tttttgcatt tagaataatt taactaaaat ctaaattgta aagctggaga 832380
tctggcaata attagtttat aattatcttt cttctatcat tatatttatt gtgattctaa 832440
taatatggag ggtatcaata gttccatatt ggttctgagt caagggagaa cttacgctta 832500
taaggaggaa aaaatctttt ccacgtgagg catcttttaa aagataaaat tgtgaagcct 832560
atagatcaga gcgaataata ttttacatca cagactaagt ccttatccat aacaatggtg 832620
aggagatata catatcggag tcctctttga ttggagaatt ctgttgtggt tctaataata 832680
taaaggacac caatagtcca atatcgattg tgagtcaatg aggactcatg cttataagga 832740
gaaaattttt ttttccacgt aagatacatt ttaaaagata aaatcgtgag atctatagat 832800
taaaatgaat aatatctcat cttttgatta atttttgga gtcccctgta ggttagaaca 832860
tttgctcaac ctttcaaaag agatatctaa ttaagattat taaaaaaata tttaatattt 832920
ttaatataat aatctgattg cagaaattga caaattggaa atggaccctt tttttcaaac 832980
ttcacacaca aacacacaca cgcacgcaca caaaagaaaa gggtctgggc ctcggatccc 833040
tacctcatat gtgtccagcc tttccagaga ttcaaccaaa tttcttgcag tgagtccatc 833100
attattcttg atgcttggat ccactctttt gtctttcatg agcaagatag acgactgtat 833160
cctagaatgc tttgcagcca gatgaagagg agtgttcccg tctttgtcac cttggttgat 833220
tatctcatca aacgccatgg tcttcaatag gcacttcagt gcgttgaacc ttccgctcat 833280
gacggcaaca tgaagagcat tcatgccctc agaatcaacc tgctctattg tgaccggaca 833340
acatttcaac agctctttga ttgcgtgagt agaaccatag tcggcggctg tgtgcagggg 833400
agacctcttc atagagttta tggcatagac gagcgaaggt ttttccttca gcagcatctc 833460
tacgatcttg gcattgtcct tttgcgcagc ataatgaaga gcattatccc cgtagctatc 833520
cgtaacttcg agtaagtcgc tccgtttgct caacaacgtc tccacaatgc ctgtcaggaa 833580
ttaatgtacg tagtttagtt gtaaaaagga cagtccaccg atcaaacatg tggccaaaga 833640
ccccagaatg cataaaatta tgtagttggt gaaggcgtca atgaaggata tatatatata 833700
tatgtgtgtg tgttcggagc aaagcaataa gaacttacta tcatggccac cgagcacggc 833760
ctggtgcaga ggtgaccccg tcccagcctc cagctccatc tcctccatgg tttctaccca 833820
tggttgctgc aaaatctcgt ttacaatgct caccaacccc tccctcgctg caatgtggag 833880
aggcgactcc ttcatagagt tgagaatatg gccagccggt ggatcagcac ccaacagctt 833940
caacgcgacc tcaatgttcc ggtgcttcac tgcctcatgc aacgcggtgt tacctcttcc 834000
attggccaac cttaatggct ccaatgccaa ccttatatcg gctggccatt tggaggcata 834060
atcgatcagc aacgacacga tttccaggtg cccagccctt gctgcaatat gcaaggggt 834120
gtcgccctcg gcgttttcga cgatgatgag gctactgcgt ttctctagga tctccgcggc 834180
caaatctctg cgtcctaatt ttgctaccag atggagtgct gtgttgcctt ggggagttga 834240
agactggaga atcttctcgt ccttttcgac catttctctc aaaccccgaa cgtttccctg 834300
tgtcactgcc atgtacagtc caagatccat acttggtgcc gttgagttgt ggtgcttctc 834360
cctctctcca caatggggaa agtggaggat gcaggaattg acgcctatca ctggaggact 834420
tgaaacttta atgaaagttt tcaaacttct taaataatgc gtttgatata aggcctatgc 834480
gggccggagc ttagatcagg aaaatataag gcctatgcct ggctttcctt gtagtggaaa 834540
cttcaaatga cttctcggaa tttacatcca gaaaacagct tcttcctttt ttttttttga 834600
ctgaaaacat ccagaaaaca gcttcacaga acttgctctg cgattaagcg atcaactcgg 834660
cgattatcat cgctccacac attttaaagg caaggaagcg aggagccaat ataaattttc 834720
ttataaaaag aaagaagaaa aagcattagt gtaacatacc acactatgac aaatcagatg 834780
aagtcgctta tccactaaaa caaagaaaca aaaatctaaa aaaaaggaga tagagttcgt 834840
actctttggt ggtaaaagaa tcgcccaaaa ttacgaggtc cttgtttcaa aaataattaa 834900
gtctttccta ggggagagat atttagtgtg ctcttaaatc aacgattgct tcgctgtttg 834960
tctatagtca atttgttttg atggtaattg tctataattc tcttgaaaaa atgataattg 835020
tatatattca aaataaagag accaaatatt ctagtaaacg aagagggtaa tgtatgtata 835080
tgtggagagc aactaactca ccttgcccaa aaagtggtgt cagagcgtct caatcaggac 835140

gttgagctga acatcgatat ctgaaatgta tgcccacgag tagaactgaa gcaagaatag 835200
gtgatgagtt gatctcgtct caaaaatgat tatacgctag tttacttgaa ggcgccattt 835260
attgttgtag attgtcgtag ttctgtaact taattggtgc tttgcttgga ttccatgcct 835320
cgaatgctac tttaccacgc gcagaatgga atatggagtg ccttggccct tgggcattcc 835380
atccacgcca tagctgacat aacgtccgtt gcaagccagt tgtgggggtc cagggatttt 835440
tctatgtttt gaaaactagg gtccttaatt aagccttttc ctgattttaa agctaataaa 835500
gcggaaatga tcaaccatgt cctctccgga ggcatggttt tttttctttt ttttttgag 835560
tgcgacacga caagcttcgt tccggttggg gggggggggg cggccggggg cgggcggtgt 835620
tggaatgtag gaaactgttg ctttgatttc tcccttccaa acagtagtag atgaattcac 835680
catctggagg cgaaaatcct aagagtataa acggagagct acagtagcgc tctcctttct 835740
ctctccgaaa aaaaaatatt cgttgcaatg atgatattat cgacatgttt gatcaaatta 835800
taaaaattaa tttattttga gatgactatt ttttaaataa aatttcaaaa aaaaatacgg 835860
tgagaaaaaa ataatttata tttaataaaa ttatttaata aatattttta tcaatatttg 835920
agaagtaatt tgtatttgac aaatttttt ttaaaaaaaa atttgactgt caaattacaa 835980
aaagaatatg tatagattta ctttacaatt aatattattt aaatagataa ataattttaa 836040
atatttatta tggttaattt taattaaatt tttattttta tttaattaaa atataaaaaa 836100
taaaaaaata aaaaaatata ttaaaaattt taatcaatat aaatataatt gaatcaaaga 836160
taatacatat taaacatttt atataattct tatatgataa tatacacgta tcaaaataca 836220
tcattcacta aatatgaaaa atttatccca aaaaagaagg agaataactc atacatgaaa 836280
ataaataggg gtggttatgg aaaataatga ttttgagtaa ggatattttt gttttgaaaa 836340
aattaatttt ctacttctgt tttcaagaag aagctccaat tttctgcttc ctctttatag 836400
cagaaaaatg catctgctac cactcagaac taaattattt tttaaaataa ccttggccaa 836460
acatcctatt ttttttaaaa taagtatttt tttgaaaaat aagcagtttt ttcctcccaa 836520
aagcttggcc aaacaacccc tatgtcaaat ttgtaacaaa ccaatgaaag cctttacatt 836580
ttattgattg ccatatattt catcgatttc catgaataat accccatact accctccagt 836640
atttcactct ttcctgactg ttgattggtt ttgttacaat agtgacgtgt aatcaccatt 836700
gcaatgaaaa tttactcctc tctccgatga aagtgcgatt cttcttcttt gcgtattttt 836760
cttggaaccg ctttcggcta ttgcaatact agagactttt ttttatagaa acacgggagg 836820
tttacccacc tattatttta ttagaaaaga ttgaagtatt gccacaagac aaactcatca 836880
cttaggttga tcatataata cgactacata aatcttaaag cggtatagag attatataaa 836940
atctataaaa ttataaaatt ataaataata ttagaataat tatattaatc ataagattta 837000
actaaataaa tccatcatta tcgaatatca aagtttacaa aattcaagta tccatttagt 837060
atcaaaaaaa ttaattctac aattccaaca ctcaaaatcc aagcttgatc catccgatac 837120
taagcattct atgattttga aagaaaaaaa caaaaagatg gcatgagctt catagtcgag 837180
taagaatccc catacattaa agtcagaccg actctcggga tgcattcata gtctgtgtca 837240
gacgaaaggt ggccccatcc agcatatgag gtattgtatg ctttggatgt ctccatagga 837300
tccctacacg gttttgtccc catgggccac tttgcaggcc aaaaggcacc tcacaagggg 837360
ctggagggtt tcgaagcctt ataaggtgag gtggcctgat tgaatagccg atgtgggact 837420
aaagagtccg ctccccctcc gcaacagtgg tcccctcagt cagaggaccg aacctgttat 837480
ggagaggcct gtatgggcca ctagtgttgc ggtccggtca gccaggctca taaggtcgga 837540
tcggctctcg agatgcgccc atagcccatg tcggacgtaa gatggcccca cccagtatgt 837600
gaggtattgt ccactttgaa cgtccccgta ggatccccgt acgattttgt ccttatgggt 837660
cgctttgcgg gccaaaaggc acctcataag agactggagg gtttcaaagt cttataaggt 837720
gaggtgcctg actgaatagt tgatgtggga ctaaagagtc cacctctctc cacaacaatt 837780
atcattcaaa aatagtaatt aataatatca aaatgaaaac ataaattata aaatctcata 837840
ttaaacatct agtatatcct aaatcattat atatgtatat aacatatatt ttgtatcatc 837900
ataaatctat cacaaatatt atcaacagtt tcatataact tattatctag gactgccaaa 837960
atataacccg atcagtcata aacatgtttg gttgagacta aacagacttg gatcataaat 838020
agatcgatcc gtttaatatt tggatcggat ttggatttta aatatctgac ctgtttaatc 838080
catttaattc atttaatatt tagattgaat tgagtcagat aatctattta atctatttaa 838140
cctatttctg atctatttaa tctaatttgt ttaatctgtt tgatctgttt aaaacctact 838200
taacttattt ttgatccatt taatccaacc tgtttaacct gtttaacgta tttaacctaa 838260
tttaatttgt ttaataaaca gattaaacgg gttagatcgg attatctgtt taataaacag 838320
acagagttca gatttgaatt tttgatctat ttaataaaca gatcatgttt gggttgataa 838380
ttttttgact tgaccgatat ccaatccgat ccgatttgac ccaattgcca cacctattat 838440
tatccatgtt tcattagcaa aatctaaacc catgaacaaa tattttcgat tttagactaa 838500
ctatgatcat gcttcaatct atgactgtca aatcataata tccgtacttc agctcgtagt 838560
agtaaatcaa gatatctgcg ctttggatct tggtggcaaa ctaaggtatc catgcttcgg 838620
catatggtac caaattaggt tgtcatgatt tgatccatga ttagcaatct aaagcatcat 838680
gattcaatct gattgataat ccatatcatg gctagttcaa aatttttac ataataatca 838740
aatcatacaa aatagttgac atctcattct cagcaattat tatgtgatac ataaatgcaa 838800
taaagatcat atatttacta tattcgtatc agcaatcata tgacaaacaa tagtcatttg 838860
gtacaaattc aaaaaccatc atatataata taaaaatata tatacatata tacatacagg 838920

tgatcacata gaatgttttt tatctttgtc aatcttagac tcaaatacaa taaatatcga 838980
tctatttctc gatctacaaa ttcaaaaata agatattctg ctcgatatat tcttattaca 839040
gttacttctc tatataatca aatttgaata taaaaatcat agacagtaaa aaaattatag 839100
tagatagctg tagtacaata ggtctagtat cccttgtagg gtcaattagt tgatttaggt 839160
ttatctaagt atctggatct ttcattaatt cacaggatat ctagagagag aaaaagagaa 839220
agtggagaga aaaaaataga taaagaggag agagaaagaa agtggaaaac aaagagagtc 839280
aaaatattct tttttttcc ctctctctct ttttcttctt catgaaaaaa ttgggggaag 839340
ggctttggac cggccatccc catagcagcg accctcgatg gtgatctcca gcaattgcag 839400
tcatgacaac ctagcggtag atggcaataa tagcgaccct caacaacgac agccaatctg 839460
atagaagaag aaagaagaaa agaacaagga agatcttgat catgaaaatt cggcaaccca 839520
ctgacttcaa acaagacgac gatgatcaca ttgaacctaa aaaaaaaaga aagaaaaaga 839580
agatttaaag tcatacgtca tctctaatga ggtatttggt tcacttttca tgtgcaaatg 839640
gaaggtggct tattggaaat acttgataga aaatcaaaaa aatcatacgg attttaccag 839700
cgatttaatt gggaattagg ttgatatgtt tagaagaaga tctattgata gctgagatct 839760
aaagctccga caaatcatag actctcaatc ttcatcgaac gcgagaagga agatactttc 839820
catcaggagt ctttctcccc agccgcacct atcaggcaaa tacttagcag cccaagtggc 839880
cggttcagtc tgcctcaact tgggtccggc ctaaaataaa acgcgcttct ataggtatgt 839940
accgtgggcg tacgtacaac aatgtggtcc gaagcctctg ttccagtgaa aagttcaaag 840000
tggacgctgt cgagcatgca acgtgacctc tcgacgcgta gctctcgcgc gccggttcga 840060
agaacccacg ctacgtggat gcttctcata ctgttcaaaa aataacagtt acggtgcttc 840120
gccgttatat ttataaaaaa ttcaaagccc tattccatcc tatgttaatc gagatcgacg 840180
aaatcacggc cgtccatttt ttttcttttg aggattacgg catcccacga tggcacgatc 840240
tcagttgctt gggtccaagc aaggtcttgt ttgacgcttc atggtgaccg gtatctcata 840300
aagtccaaga tcgcggactc ccatataaaa cccccgtccg accctctcac cgcgcgacgc 840360
acttctctga tctttccctt cgtcgtctcc gctcaccgaa cccggctact tccacccgtt 840420
gtctcctcct ttcttcctct ccgccaccgc ttatccgctc cggcttccac cgcccgtcca 840480
cgtccacccg ttctcccctg atcgccgccc accgctggcc tccctgtgcc cggcggagta 840540
tgcagcatct ccggcagcct ccaaacccag cgagggcaca tctaccaccg gacaccttgt 840600
gccaccgcta caacctcccg gtacattccc accctctttc ttgaaaatct tgaatctgga 840660
atcttgataa atcttgaacc ttgatgaatg ttgattccct tcctgccttc ttattctatg 840720
tttaagcttc tgcgtttgat cattaaggta ttctttgtat ataacgccag agaaacattc 840780
ccctcgtgca tgtattgtta atttggactt attacatgat ctaaggtgtg gttttattta 840840
ttttccctca attagtggag ggtttttatt tctaatgcag gaaatcgaat cagatggatg 840900
atctaatggg agttcacatg ctgtacacgc atagtgtgct ggaattttga gactgtcgtg 840960
gatggaggat gttgaatcct tgtttcccat tctctttccc tagaattaac ccatctgggt 841020
ttaaaattta actttaaacc ttcttggtga aaattcaggt caagatgctt gacctgaagt 841080
tgactcttga ccctaatatt gaaatctacc tgactcaagc ccaagtgaaa gtgattgtca 841140
ttttttacta tattcttttt ttgtgaggta atatttatat atattattat tttaattcaa 841200
catttaaatt gtaatttaac aatatatttg ctgatagcct caactataaa ttgatgacca 841260
gctggtcaat tttttggccc aaagtaatct taggaccgag tgttaaattt aagtcaataa 841320
aaatgtccat cttggcaaca cttgttagca tcactatcag caattgaaac ttgttttggt 841380
cagagttaat ttgaatcatg tttctttttc aaattcttgg ccaacactta catatgggtc 841440
aaatagcgta tgcatgggca actcgagcca atatttctca aaatcttcat ctccatgaat 841500
caaacagcat ttgttaatat taaaaatgaa ctcttgttac ttatagggag atttggaggt 841560
atgaaggtgt tggattctaa agagtttccg aggaaaagta aaagtttgac ataggcctgc 841620
ctagattatc atcaattaat aaaatggtaa tttgtattct aaaatgatgt taaccatatc 841680
tgctcatttt tcataaaaat atatatttct tattttgctg gcatgatatt tccaaaatgc 841740
ttgacccaaa ggccccaaac atacaaacaa ataatacaag ttaccataaa agtataccta 841800
atcaattttg cttgttcttt aaaaacactc ttttcttttg atattttatt tttcattatt 841860
ctcaagcaaa ctagcttggc caggccaaaa ttgaaaacca tttttctgaa ccttgattgg 841920
ctaagtggct aacatgttct gcctaatgat taaattttca cataaaatta ttttaattac 841980
attggaaaat tggattattg ttatcatatt attttcttgg accatcagga aaatatatgt 842040
cgataaacta atgtgagctt gaaacatttc aatcctttgt cacaacagtt gtagaagaga 842100
ggagataagc aatagctcgt ggaagcgatc tgagcttgta ttcttcattg tctatgcttg 842160
ggcttttgat tgtttattca tctgtcggtc tctgcaactc ttccgtggta atcttcttag 842220
ttctttgatt cccttattct ggtacatcct ctatgttgtc tttgcttgta tttttattga 842280
tttaagtcag cttcagccac ctaattattg tacatatcat tctaaaaaag cctctatggt 842340
ttatgcttgg gatggatact taattgcctt tgatcgtatt tttaaaggtg ttatttttcc 842400
tgattctgaa tgtagtaatt tgtgggtgtg attttgtttt ccaaaatatt agcaagtgct 842460
atctttgtga atcatgtaaa gtttgggaaa tgattcataa gttagtcaaa taatgaggca 842520
aagtttaaat cctcaggttg cttatttcaa atgtctgaca gtcctatggg agaaatgtag 842580
cattttaagc ttatttttg tgtttttgtt gtggaaatat ggcttggaga ttgcattgtt 842640
ttgtacaggt atttactact aatatactta tctggaaggg cagaacaata ttaagtagtg 842700

gctggtggcg tttcaaagta tatttgccta tgctgagatc tctgttacag taacaattgt 842760
tcagaggtgt ggtagtcttg cttgaggaat gggtgcagtg aagatgttat tactagtttt 842820
tttgagcctg atccttccta gttgttttga gactctataa ctattcactg tatcatttag 842880
ataagcttcg atgttggctg tagaggggaa ggtgctctca gcaattttag atgatggtgt 842940
cctttgactg gtcaaaggag tttgtttcaa ggtggttggg gttctagtaa ccactccaat 843000
ttcgacttga agtctgcctt gatcagtact gctccaagtg actgggagaa taaagaccag 843060
taggaaagaa ttgcttttgc tattttgact tgagagtggt ttctagtgga ggatgatagg 843120
tcatgcgaag catgattgca gtttgtggat ggtgaagtct ctgtcataac aatttatatt 843180
ggaagataag tcaaactatt caatgaatat ttgttaaatg atggcctaat aaaggaaacc 843240
gagttttaat ttttgttcta atatggattt taaggtagaa gttgagagga ttaaagaata 843300
ataagaaaaa aaaaaatcaa atagtccttg cataggtaaa ggattcaggt tatgtgcttt 843360
tcatgagcta aattagagac gtgtagtgga tagttagtga aagctacttt gcattcctga 843420
cacatgttag aaacaaatca aggaacattt ttccatgaat ttatcatcat attctatttg 843480
aaacttctgg gtctacgagc cctgatgcca aatttacatg ctctgatgca atattgatgc 843540
caaataagaa tttcaatata aagaggaatc ctacatgcaa gatccacata aagttgaatg 843600
cagagttgat taaaatcagt accctgaaca tcagtttatt aagtttgtga tgatcgtagt 843660
tggtctagaa cttcttccaa accaagcctt gggactctat ggcccaatca gtgagattgc 843720
gctaaagcct tgcaaaaaaa atttagtgct tggtcccttg tatacttctt tacttatctt 843780
tttccccttg gtgtgcagaa ttacagtgct tggtcccttg caaggaatgt cgtaccgggt 843840
cgaaccaccc ggtacgggac gtgccgaacc gtcccggcgg agaaccgaga cggttccgac 843900
atgcaaaacg gcacatgctg gtgccgggga agaaaaagag agaaagagag agaaatagag 843960
agagagaggg aaggaggaag aaaaagaggg aggaaaatcc gtcggagggg ccgccggagg 844020
tcacccgtgg ccgtcggacg gcggaannnn nnnnnnnnnn nnnnnnaaaa gccttttcaa 844080
agtgaagtcg gcatggattt tgccggcttc actaaggatt ttgccgactt cactttgaaa 844140
aggctttttt aaaaaaaagc cccgagaaac aggagcggat cgcctctgtt ccccgcgcgg 844200
agccgcggga gctctttccg ccgtccgacg gtcacgattg ccctccgacg gcccctccgg 844260
cagattctcc tccctctttt tcttcctccc ttcctctctc actctatttc tctccctctc 844320
tctttttctt ccccagttcg tccgtgtttt ccttcgtcgg ttcgcctcgg ttcggaatgg 844380
aacagaggcg tgccgtaccg taccgccggc cggccgatcc ggccatcggt accggttccg 844440
ccaatcttgg tcccttgtct acttctctac ttatcttttt ccccttggtg tgtagctgat 844500
gtagatcgat gataatttac agatctgatt aaggtttaaa tttgtcatat agcagcaagt 844560
ccacaattca tggttaggtt ggggatctcg ccttccagag gcaaattctc aaacttcagg 844620
ctgaattaat tatgtgaatc aagaagtaga cacttcattg gatgctagtg cttctcccaa 844680
aatccaatgg ttgcaataga agatttaaga tgaaatcaac aaataggaag ggagagatga 844740
agagaccaat ggtttagcca gtaagacagc tgacttcttc cttcctcacc ccccctctct 844800
ttcttttctc cctccatgta ctttgggtaa aagggctatt ggttctgctg tttggctgga 844860
aaaataagcc atacacctct gattccttaa attgaggtat tttgtccctt aatgatgcag 844920
ccattggctt gcttgatacc tataattttt cagctaccaa ctaattaaag tagggctaaa 844980
ttaagcacag gtgagtactt gtcagccgaa attcaactgt ttaacaattc ttactttacg 845040
agttgtatgg ctggctgatg ttccacctct ccataactag tgcattgtat ccttgttcct 845100
tgcctttgca ataatggata tggaactctt ttatcccctt gtttgatact tgaatttagt 845160
tctcttcaaa ggtaaaaagt tatatgtttg ttttcttatg ggtccttttt ttggtaggat 845220
ttttcagata cactgtggag aaactttcgt ggaacctacc tatccttacc tttatgatgt 845280
ttcttttctg taaattgtgg cagatttctt taggtaccat tgttgcttaa aagggagagg 845340
aatgttagtc aaatagattt tactatcttt gtgttactta ttatattgtt aggaagcttg 845400
gtatgtgtct tgattatgag atttctaatt tgatagtgtt gtacgattat tattcttgtt 845460
taactagtct ctgaccacta tagtgttgtg tttgtttttt caattgcttt ggtgaattat 845520
ctcatagtga aggtccatgc tttggcttaa taccaaagtc ttataattct actcaaaatt 845580
taaccatgca tattgataat agttaaattt tattatggcc ctgtttggca aagcttggag 845640
tgtcagaaag cactttctga ttctccaaaa gtacttttg atgattcaat ggtgttcgat 845700
aaataatcga aaagtcattt tggctttgtt agaaagccga aaaggtctat ttgagaaaag 845760
cttcattttg gagcttttct ccaaaaatac tttttgacca atattgggaa gctgttttga 845820
tttaaataat tttttttaat gacataaatg cccatctaca aatctcataa ttacgtctta 845880
tatcatatca tatcattatt attatactat aaatataata taataataaa ttaatattat 845940
gatatattat aaacatataa tacaatctat tatagtatta ttatataata aaaatataat 846000
ctaatataat aatatttaat aataatatta tataattata ttatattaaa ctatattata 846060
ttatattatt acatcatatg ataataatat tatacaatat aataatattt taaaatatga 846120
taatatttat attataaaca tataatataa tatgttatag tattattata ttataataat 846180
aatgcaatca aatataataa tattttaaca ataatataat taatctatta ttttataatc 846240
cattattaga ttagattatt atataaaata taatatttta ttattttatt aagatgtatt 846300
acattatatg ataataatat tatataatat ggtaatattt taatatataa tattatattg 846360
tattattctc tactatacaa taatatgtaa tatcttttat cgtcatttta tcatactaaa 846420
agcactttct tattttaatt atcaaacata tatagtttca aagtatttta taaatatggt 846480

accaaacagt aaacaatttt ttatgaaagc tctacttctc gaaagctcta cttccaaaag 846540
cttcaaagca attcctagca tggcctacat atatttgcag ttttttttt ttttagattg 846600
cgaagttacc atgtatctaa ggatggaaat gaccccaatt tataacataa tccactaata 846660
tgagtttgtg tgagtttatt tttattgcaa ctcgtcaaca caaggaaatc ctatttgcgc 846720
tgattacctt attttagtat taacattggc tcatttttg ttatgatatg cactaaaaat 846780
tttaaacaaa tgagacattt tgtttagcta tctgacatct tgatgccact taaatgattt 846840
tcttagtgct ggtcaaaaaa gggatgtaga ctttgggagg attttgagag gtttatgaaa 846900
ttaaatctaa tattcaaatg cataaacaca ttatttaagt gaactattga aagttctgca 846960
cttattaaag cacatgatat tatttgttct gcatgttgtg atatagaggt ttttatgctc 847020
atacctcata gggtttttgg tttgagtaac tagatgtgaa aatatggagc attgctgggt 847080
ttggggccaa tggatgagat tttgggtgct cagaatgaaa aaaaaaaaaa gaagcatata 847140
taacatggta acatgcagtt ttattattta ttatttttat cttttgtttg ggggcggggg 847200
gagctaggtt ctggttaggg gagttgtatt atggacaaat actagaatat gttgcatgat 847260
atgatcatat ctgcattatc ccagtaaaca ctgctgtctc atgtaacaaa atggtatttg 847320
ggaaggtggg atttatttga agttgcaact ttagtctgcc cttgcctgtg ctgaattatt 847380
gcattttatc cgaaataatg tgtgtatata tagattattt acatgtatat caatatgtat 847440
atctaaatac tcgtatgcag gtgtgcacct gtttgtttac ttctcaatga ccgatgatat 847500
tattataggc attaatcttt tacttgacat gttgcagaag ttagaaatca gcttgaacat 847560
attttctttt attaaaagtt taaatctaca attgttttca ttgcttttgg atatagaaac 847620
atatgcattg ctgccgtgtg tgtcattctg gcaaggcatg ctaccatgtt ttataggtat 847680
ttgaatgttt acatgcttcc accaactaac atctgttatt tccaaaacat tatgataaat 847740
aatgttttga gtttctttag tggcattata agttattatt caacttagaa gtctaaaagc 847800
ataagacgtc atctcctcaa ccaaggtttt aaatggtggt tcagtttggg tcccttgggt 847860
agaattttgt ttgggcaatt ttgccagttt caattgaggt tttagatatc tggctaaaag 847920
aagttaggaa tatttaaaat ttaaaattta aaaataaaaa taagaaaatt tatttcacct 847980
ctttctattt ttattttcat catcttggat catgatcatt ggagcttaat ttattaaatg 848040
tgttacactt ttttcaactt tttataattc ccctatagtt tcctctattt tttgtaattt 848100
tctcatatat actctaattt ttgcatttaa tttaacttgt ctcttagtat attttcttct 848160
ctttcacatt aataatctat atttgaaaga aaagtcctgt ataagcatat ttcattctat 848220
ttagttctta taactttata accatctatg aaaaggaaaa aacccatcta aacatgttat 848280
tctactttat tttgatattc catataggca aaaaaaaaat ctgagcatat ttcgttctat 848340
ttcataagaa aaatcctaac caagaaattt tatgtaagta aaaaaccatt ttttttattg 848400
tttcatttca atatttcatt ttatatccat agaaagagac aagaagctca tctatgcaag 848460
gacaaacatg taatgctttc taattagcaa agacatgtat caacattgca gctttggtat 848520
tcagtaatat attttcatct accttgtcta tgataaaaga agatatggtt ctgttcattc 848580
atttactctg ttgcataaaa tggataaatc ctgatatgat tctaccctta ctgtgtagct 848640
gtctgtgaaa tgcttaaaca tacaatagtt tattatggcg cattgaatta agacctttct 848700
tccataacta tggaagttat ttgatgattt tgttcatcag ggaatcttct cgtgagcatt 848760
gagatcctct tattgactcg aggattaaaa ggaactagga aggatagaga atttggaacc 848820
aagtttaaca aaagaaagaa actcatgagt caaaccagaa taccaggtag tttgtcttct 848880
cctgaaagga ttagaagtat ttatggagtc aatctctagc aagttaacaa gtgtttagaa 848940
gacaagtcat tattatttgc acacacagag gaagtcatat attatataat gaaactattt 849000
ggggtgattt taatctcgat gaattgcttg taactgatgt acttaagtat taactttcat 849060
tatgctactt tctgactttt acttatatct agaataggtc atgcaccaat gcccctatgt 849120
gctctgattt tgtaggatac ttcagaatga ggtcccaatt tagaaagaga ctatccaggt 849180
attctataaa gcaaatctga cagagtctgc tatcttgtca aatttttgct atctttaact 849240
aaatagactt aatatataca agaattgaat ttacttgtgc ggaactgaaa atttagttat 849300
aagacaataa tgtccttgac ttaggttctt aggttttaac tttttaatgt gacttttcgc 849360
ttctttttat ggttaactat gtcatttctg ccataatcaa tagtaaaata ttcctaggtt 849420
catatgtaat ttatcattta attattattt ttctgcaata aacgtatgca aactcactag 849480
ctttgattac tagcatacgt tcaaaatact tatatgccca tatacatagc tgcgctggtg 849540
aagccttttt tgtgaatatg aagattccaa gataactacc ttcacatcca catgtggggt 849600
tcgagccttg gatattcatt tttcttcttt tgttatcttt cccctgtact attgctttct 849660
gactgataag tccctatacc tatcacttgt ggaaaacagc aattggaaaa tgaacaagat 849720
aagaatgtaa gagattatgg aggattgaag gtttagttct gaaagctaag gggctaggca 849780
aaagagatta atgttgtgga aaattgaagg ttaagttctg aaacattatt tgctttatat 849840
attgtccaca tcctcttgaa tttctttatg ttattttact ttgagttgta ttatagcttg 849900
ataatctcat acccataatc ataatcgtct agccttttcc aaaatatttg gtattagttt 849960
tatggatcct catttgttaa tgtcacctct gatgttagtc caagtttttc tgtatccttc 850020
ctcataacct ttatccatat aaattttggt cttgattttc ctttcttaca accttcacta 850080
caaattaaaa tctctctcct tacaggagcc ttcttagatt gtcattgtcc atgtccatac 850140
catgtcttta atctatgtag ctcctaaaac tcctctaatt tatttatttc ttaatctatc 850200
cttcctactt ttactacaca accatcttat cattctcatt tctgtcacat tcaatttgct 850260

ttcatgtatt ttctttgctc ctttatgtcc cgaagatgca cctatcacat aatattccag 850320
ctacgtacct ctatttcatt caatcatttc tagttctatt attatataat agatctaaat 850380
aatgaaatcg gtccatctat ggtatctcct tttcatcaat ctttattgat attttatgca 850440
aatgacgtat catgttcaaa taacgtacac aatggtacat ctttctggaa attagatgca 850500
agttgattcg taatcaatac ataaagatat ggacttagtg ctgatccttg atgcaaaaat 850560
ctgttgtgac tataaatact tgttgtgcta tagcaacttc taacacttgc tattatccta 850620
atatacatgt ccccaattat ttcaacatac ctttgtacac cattccattt taaatcccac 850680
taaattactt ttcttggcac cattattgta agctttctct aaaccaatga agactatatg 850740
gattttcctt ttctcttata tgttttctac taactgtcta agtgaaaaga tagccttcat 850800
tggggatctt tcaggcataa atccaagttg gttaactgaa atagttatta tttgccttat 850860
tatttgttca attccttttct cataatttta tagagagact cataagctta attcatggta 850920
atcagaatag ttttgtacat ctatattctt gtagacaggt actacaatat ttctccttta 850980
atcatctagc attttcttag ttttcataat ttcactaaat agactagaaa gccaatttaa 851040
cccaatatat cctataatct tccaaacctc aaatagatat ttcatctgcc actaatgcct 851100
caccttttt gcattctttt caaagctatg tctgttttgc ttttatgaat tgtatgaata 851160
gagtctttga cttctgggtg attgcacttt ttcaataaag atttctttag tagaaccctc 851220
atttaatttt tttttttcaa aattttgctt ctatctttct ttaattttct cattttcat 851280
caatattcta ttatgctcac ttttattcca tttaacttga tcaaaatctt tagttttcat 851340
tctcacattc ttttgaatcc tacctatcat ataaattatc atttgcttta tatttagcct 851400
tgctatattt ttgtatcttt actagctttc ttatgtttta tgaaatattt gacccttttt 851460
ttttgccatt gtttttgttt tgttataatt gtctcttgta tctcaatatt ccaccatcta 851520
gtttctttat atatacttct tctcctttgt ctcttgtaaa atatcttagc taccctctta 851580
atatagttgg tcatttggtc tcattttgtt catttcaatc cttaaattcc aatttttttc 851640
ttctaataat ttctaaaagt tataacattt tcccttctaa atcctaccat cttatctttg 851700
gatgtttatt agtttctttt ccttttcttct cacatttagt atacacaata cacatctaaa 851760
atagtaattg atagtgtggc taaactctct cacttgtatc actttacaat tctcacatat 851820
tgatctttct cttctcttaa tgaaaatgta atctatttat gacaaatttg atctgctctt 851880
aaggattatt aaatgctcat ctgtcttttc aaaatatgta tttgtaattg ttaaatcata 851940
agtgtgagga cccgtgtggg catgtgttta gaataattct ctctcacccc aaataaccct 852000
tattggtttg tccctacaac ttggttatgc tgtgatacta tgtttatggg caacaatcaa 852060
gccgaccctt gtccacttct caccacaacc aagtcaggtt gtcgtgtgtc gcatataaca 852120
gggaatgccc tagtatttat taggcgtgtc aaatttggag ccatttcata ttttttaaca 852180
tacaattggc tgtcaaccta atatcaaccg tccacttctc tcatccagct tggaactggc 852240
atgggaggtg ttaattgttt attctattat attaattata ttatggcaaa atttttgggg 852300
ctcggtgttt tttgtaattt tgttagttgg tcgcacatga taaattcctt gtggatgatt 852360
actacgtaag tagcagatct taagctgatc tccttgattt tttaatttta tattcaatct 852420
catttagcat tttgcaatga attttcctat attgtggttt ttgttgaagc actcagtgga 852480
acagtgattg tttatttcaa aagtgttact tttccttgta tattgccctc tgctactatt 852540
cgtcccttgt ttagttttta cacatctgcc ctctcttaag ttctaagaaa caaggatcct 852600
tgtatgtgtt taaggtttcc taggctatgt gaccttattt ttttggatct cttgtaactg 852660
cttgaattaa atgagttcca ccagatagag gtttaatttt ttgtgctgct ttcctattga 852720
aagcaatata catcttaata gtttgtccat aattcaaact gtagcagtcc tgcagttaga 852780
tgtacctcaa aaaaaattta ttcagctgac agctggacaa atagcttggt atgggctcag 852840
gtaggttctt aaccttctcc ttttggaagc agtaattttt ttttctttta ctacaatgca 852900
ttcacagtta tgtaaaccac ttataaaata gggttgagga agtgatggat tttgatatat 852960
tgcatgctga gtctgaattg aagatctaat ttgattgttg tattgtgcag tggcttgtgg 853020
ggaggcagtt gtcacctatt gagatcttca tcattggtta tgggtagagt atctttttgg 853080
tctcttgttt atgcatctag taactactgc cactctgtta gatctgtttc tttttttca 853140
gtaaaatttg ctctcacgat cacattcttg atggtacttc tgatattcct tcaatgcttt 853200
aggatttaat gtaatccttc atgacactta tttgaaatac ttatgcattt gtttgatttc 853260
ttagttgcat gcatatactt ttgctagtac gaagggatca aggaaaagtg gtttgcatga 853320
tttgaaactg agatatgctc acctttttctg tatgaaatgc atattatcat gatccattta 853380
ggcacctaca tagacatggt atatatgtag atgtgaatat gcatgtgtac ttggtttttt 853440
agcacatgaa taacagccat attttcatac aaattagcaa gacatttata tgcccaagca 853500
tatgcattag ttattcatta gtagtgttcc acatacacac gcatttacta gtctggtttg 853560
ggttgcaagt ggttcaatta gaccctggcc tgaccagaaa tcaatgctgt ctgaatgcat 853620
aagtgtacag ctgaattgga atattatgcg tttagaaaac tctatgtagt accactcttt 853680
atctgataat tggttgatat cctagcattg tcgttgtcat gatggtagca ctgttccgaa 853740
ataactgaaa gtatttgctt tctaatcttt attaaaattg aaaattattc atttcttttg 853800
tcacaatgat tttttttttt taaacaaaaa atgttcatga acaaccagac acgttaatgc 853860
ttttaaattc tactgaccct agtactagtg gtatttactt ctttcttaag ctgtatgagc 853920
atgtaaaatg aaggaacaga ggaggcctta acaaatggag gggcttagat ttgtttataa 853980
gcatagaaaa gatgagggca aggcctaagc taagtttgtt tgaagttcgc ggaaggagtt 854040

ggagattttc tcccgagtac catcaacacc aaccgggtcg atagattact gtaatggtac 854100
cgtagcagac taccagtact tgggatgtgt aggcatctct atgcatacta ggacctgtat 854160
ttttaatttt tctattcttt tgttttgttc ttcgttatga tttcttttat agttattgag 854220
gatcttttat gtttgtttag gttataaact aggtttacgt taagttttgt tcttccactt 854280
gttcttttcc ccgccccccc tccctttgct gttgtttttt gtccttcgtt tttcctctat 854340
ttcttccatc ccctataggg acggatgtct ttctggtatg gactggttga tgctgcttcc 854400
catcccactt ggtacgagtc aataccagcc gataacaagg atgtggtctg gttctatgtg 854460
tttcagggtg gtgggtgctg tacttgttcc aaaacccagg cagtcaccat tctgaaccaa 854520
gatgttcagt atgatggtac tgatcgggtc ctcgatccat gatcaagacc ttgatttgtt 854580
tggttttgta ggggaaataa gagaccctcc accatagtat agaaagttat gtgataaggc 854640
taagcttgga tcagatgagg cccaagatat caatgagaat gggaaattct tggcacactg 854700
tctgcggtgt agaaaatctg acgaggagtg taccacctca tctgattgga ctacatagcc 854760
actactttct aatgcatatt taatatccat ttaatttctg cagttttact ttttgatttg 854820
aaattttgga tgacggaaat atctttttt ttcgaaaaaa attatgatat tttatgccga 854880
tattatgact ttctgcacag gatgtcatag ttttttcata ggatgtcata aagagagaag 854940
gacattttcg tcattgaaaa atttcaatga caatgattct atttggatct aggatcaggt 855000
ttgatcctag ggacttaagg tcttggtttg tggtttttga tgaaaagagc atcttgaaaa 855060
agtcgggagg tgcggctgaa gttgaaaagt cagcacagga cagcattggg cagaactcgt 855120
atacaggtga tttgccatca atatcaacct cggatcgtgt tcagtttgag gtggagacgg 855180
gcaggcatgg ttacacatct gtggaggatc gacgaggaga gcaatctgtc caggaggagg 855240
tgtagagata gccacaggca gcagaattgc aggatagcgc aagaggagtg gcactgtaca 855300
agtcgaaatg cactgttcat aagccggtgc gatatagcat tgatgagatc atttcttatg 855360
ccttcatcac tatcaatgga gatccagaga cctttgagga ggccatgaag agtttggatc 855420
aggagtcatg gatgcaggtc atgatggagg agatggagtc tctcagaaag gatcggacgt 855480
ggcagttggt ggatctactg gaagatgctc gatccattgg ctccaaacgg attttcacca 855540
gaaaggaggt acctttagag taaggtggag tgaggtacaa ggctaggctt gtggccaaag 855600
gatatataca gagagaaggt attgattatt tagagatttt tttcttcagt tgtcaggcat 855660
acatccatca agatgctttt gagtatagtt gctactcagg atctggagct ggagcaaatg 855720
gatgttaaga cggcgtttct ctatgaaaat ttggaggaga gcatttatat ggagcagcca 855780
caggggttta gagagtctgg gtcagaggga gatatttgtt tgttgaagaa atcgctgtac 855840
agattgaagc agtctttgaa acagtggtac aagcgatttg acatttatat aaggagcatt 855900
ggtctttaca gatatgatta tgatccatat gtgtatgtta gatctctgaa ggatggatgt 855960
aggatgtatt tactcatgta tgtagatgat atgctgatag catacaagag taagaaagtt 856020
gtgcaggagt tgaaggcagc tttctctcag gagtttgaga taaaagactt ggggcctgcg 856080
aggaagatcc taggtatgga gatcatcaga gatagaatca aggggctgct acatttatct 856140
caaaaaggct tcaaaaaggt cttggagaga tttgggacga aggatgccaa actgacggag 856200
ttgccacttg tcaggcacta cagactctcg aaaatcatgt cgccacagac tgaagtacag 856260
gctcaggaga tggagagaat tccatatgcc tctggtgtgg ggagcattat gtactccatg 856320
gtgtattgta ggtcggattt agcttatgcg gtgagtcaga tgagtagatt tatggcacag 856380
tctagcagga agcactgacg agcactgaag gatatcttca ggtacttgac gggtttagtt 856440
ggagttggca tctgctatgg ttaacgagga ggtgttgagg gatactccga catgtccaaa 856500
gaggctcgga ggtagataga ggggtttgta gatacagatt tgggtggaga tatggacatt 856560
cggcattcga tgacagattt tatgttcaat ctatatcgaa ggcctgtctt atggagatct 856620
tgcttacagc ccattacggc cttgtccacc atcgaagagg agtatattgg catcatagag 856680
gcagtgaagg aggtccgatg gctgaagggt ttggcactgg agatgagctt cccataggat 856740
gcaatcagga tgtattgtga cagtcagagt attttgttgt tagcacagaa ttctgtttat 856800
catgtaagga cgaagcacat cgacatcaga taccatcgga ttagagagtt cgtagaggat 856860
ggcgagatgg agatggtgag gttcacacca agaaaaatcc agttgatgca cttatgaagg 856920
tactttcgcg agatagcttt cgatattatg tgggactgat gggtttactg gacaggactg 856980
agttcacaag gacttgggag caccaagatg aaaattgcga gctcaagtgt ggtgctttca 857040
agtcttagga ataggtgaaa agaggccaag ggagcaagcc agcagaagtt tcagcaggta 857100
gcagtgtttc tgcaggttcg tcaactcaga ttgagactga gtcgactaaa ttgcaggtga 857160
gttaatccat tctcagtttg gattaactat gtctcagagg atgcaccaga tagaaagctg 857220
catttcggga gtttcaggcc ggcacgctag tgagtcaact cagtgtcatt ttgagccaac 857280
tcagtcgtag gtgagctgac tcagttatcg gacagaggct gcacgggatt ctgtttgggt 857340
ctaggatccg gtttgatcct acggacttaa agtcttggtt tgtaaggtct taaggggcta 857400
atctatggat tggatgggat ttaggtctta aggggctaat ctatagattg gattggaatt 857460
taatttttta aatgatgaaa atgtcctttc ttctttatga catcctgtga aaaacttatg 857520
acatcctgta caaaaagtca taatttcaat ccagaatgtc ataatatctg tacaggatgt 857580
cataatttt ttcgaaaaaa aagatatttt tgtcatccaa aattttaaat gaaaaaatag 857640
aattatgagt atcaaatgtg cgttgaaaaa tgatagctat gtggcctaat aagacgaagc 857700
ggtgcgcttc atattggatt ttctataatg agggcggtgt acaaagaatt tctccaatga 857760
gaatatctag agtgggccta ttaggatgag gatagggtga gggtgaagat gttcatacaa 857820

gatccacatg ggggctctta gaaaaggcaa actacctgat gcaaacttgg gccccaagta 857880
ttgaaacaac gcattgtcaa cattctggag atcatttgtg gattggctac tcagccctgc 857940
ctgaagatat tttgttttcc gactttattg aatgtattca gactagacta atatgattcc 858000
tcggtcttat cagagagaga gagagagaga gagagagaga gagagagatg agtctatgat 858060
atgttgtgct gtcttatatt tattttctat gattaatgnn nnnnnnnnnn nnnnnnnnnn 858120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 858180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 858240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 858300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 858360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnc 858420
tatgatatgt tgtgctgctt atattatttt tctatgatta atgcttccct gctatgaatg 858480
cggttctcgt cgtgcaacta catgcaacct gtgcatccta tgctcccatc aaacaatata 858540
atccagtcta ggtcttggca ttaagatttt gtcacttgtt aatagatata ttgtaaataa 858600
tttattttca catacatgaa caaacaatga ttatgtctta gttcaagttg ttcttgttct 858660
ccacttattt tttcttcaat gccaaatagg ctttgaaagt gcattttcat aataagctaa 858720
gataaaatta cttctgcgac caattctggg tctcatgcaa taacatatgg gaaaataaaa 858780
acatgtaagt tccactagct ttgttcttta aaacaaatat atacatggtg tggatgccac 858840
aatcagggtt caaacattgg acctcttcta agttgagagg gataccaagc agccttagct 858900
ggttggtatt atccgcccta gattttagat caacagtaat gctattattt ttaattcttg 858960
attattccag tggcaatgtt gcggtccgtg ggaattttct atctagagag tttacgaacg 859020
gacggaagcg ggcccaatcg gctccctcta aaaggtctta gtagtgggaa actttcgctg 859080
accataggct gtcgcggata acggttctcg ccgtctaaac acggttttag tttacgagtg 859140
atgcagcagg gagaaatgct ccatgccata caagtggtca aattcactgg gttggtgtcc 859200
accatccgag aacagaaaag gaagaaaaaa aaagaaaaaa ggactcagac accacgcaaa 859260
cctgcccggc aattgatttt aaattgggtt gtgccattta ctccctttg ttctcttaac 859320
aggagcaaga agaagattgc acttcagatg gactgcgtct gcgtgtgatt gaaggtaaaa 859380
tccggaaccc agacagtctt tgtatcttcc aactttaacc caacccagtc gagccttcgg 859440
ttgtcagttt tactcaaacc caatccagtt ctatcctatg ttaagcgaaa ttcagatgcc 859500
attaattatg aagttgaatc acattaatca gataatctga ttgaacagga atcgttaaca 859560
tagcaaaaag gttagtaatg tttttatggg agtaatattt attgttcaac atgtgaataa 859620
ttaataaatt tggatagtat tttgctataa ttgcataatt taacagaaat agatatataa 859680
ttgtataaac ataaaatatt tataaatatg aattagttat ttattttaat attgtgatat 859740
gctgcttttg tgtacatgag tagctcgttc taccatgccg cagcagggaa gttatgtaac 859800
tgaaaggaat tgatgagata cgtgaagggg tacctgtgtg atgaggttca agccccgaat 859860
tttatgggct tgattaactt tttatgtgta ctaatcagca tcctagatca ttttgtctat 859920
aggatatttt catgctatat ttggtgggaa tgctacccac aattgcagga ggtgaaaatg 859980
ctattgcttt gggccgatga ttgaaggccc caacctacaa caaagctctc agggatggcc 860040
ggcactacaa ataggcttag ccaagctcag ttgagctcct taattcgcaa gatatgtaaa 860100
ctacaactga aaaatttatt ggttgagcat aaataataaa ttggggaagc cagatctgac 860160
ttcaggctaa agggcaacac agaataattt gaattggttg tcttatatct gcatttccat 860220
aacttgaatg gatgttgacc tttttatgat agaagctact attactgctg agtcaagtag 860280
gttctttcat ttctatctct aaaggccatt catattatta tacagcaggc tagatctgct 860340
actgaacatc tactgttgtt tgatatttgg aagctagtgg tgaaccacat cttatttatt 860400
actaataatg tctataggaa aataaatagt gcagctaatt ggaaactctt ttgttgctga 860460
tcattatggt gttatatgaa tgccatatga gagtgttttt gtttaattta gagatgtttt 860520
gttttctgat tttgttagac atattcatat aaggtgcata tgagccatct ggtttattaa 860580
gcacatcctt tctttttttg cataatcagt ctagcctttt tctttattat tattattatt 860640
attattatta ttttattatt ttattatttt tttgggggggg gaagtccatc catgttgggt 860700
taggttttgg aaaatgctac aagtgcatta atacaagtaa aatgtacaat acgtgtcaag 860760
cctatccgag gaaataaata ttgtgattat gcgcaagcat atctggattt ttgttgagac 860820
cttttcttct ttgtgataaa aaagaaagct tccatccatt ttgcaaatac aaaagcattc 860880
aatctctaaa tccttgtatg ggaattcaag ttctaaccaa tgcaactaac aatagcaact 860940
actgcaatgt catatacgtt ggtttataat tcaccaacaa tatatttttc ctcgccttct 861000
ctctctctct tcttctcttt acgtgctctc tagagatcat catttcttca tctctccgtt 861060
gcactattaa ttcttcctta gatccttcat cttcaaaatt caaattgata cctgaaaagg 861120
gatggcatgg atactgatgg tggttgtgtt gagtttgagg aatggggtgc tggatgcttc 861180
tcatatggtg tgccctcatc tccggaccct gcaagtttcc attatggact tttcgttgag 861240
gtctggctat cacttcttct ggcctcccaa aaactagatg aatggtgaca cttccctccc 861300
ttttccaaca tgttgcctct tcttctcctt cggttttcct ctctctctct ctcttctctc 861360
tctctccacc acttatctac cttggattaa aactattaag tctctctctc ttgtagagta 861420
taattcctgt cggcccttgt gagcggtgat ggccaccatc tggtcaaact cgtacggcct 861480
ataagaattt catgggattg gttcctttgc ttgtttgaca tagaagcatc caatactaat 861540
taccggatca aatggttgtt gttaaactaa gggggtgttt agttggagga agtagaggtc 861600

tgaaattgga atcgaaatcg gaatgggtga ctctaaatgg ttgggaggag ttttatttcg 861660
atttcaattt caagatagaa tgggaatgac tcaatctata tagaagtcaa tctctaatct 861720
tttctatgaa ttcaaatttt tatttcaatt tcgattccga tttcggttac gaaccaaacg 861780
attcgaagaa tttggccatt cgatttcgat ttcaagccat tccgattctc attttcattc 861840
cgattttggt tacgaaccaa acactctcta ggaagtattt ggttggaggg agtgggggtc 861900
tggaatcaga atggatgttt ttcattctaa ccgtttggtt aggaggagtt ttatttcgat 861960
ttcgattcca atttcaagat ggaataggag tggctcaatc tatatagaat tcaatcttta 862020
ttcttctcta tggatttaaa tttttatttc gattttgatc acaaaccaaa cactttggag 862080
gatttggtct ttccgatttt gatttcaagc cattccgatt tcggttatga accaaacacc 862140
ccgtaaattt ggtaatagtt ttaacaatac ccaagatagt tttttctttt taaaaaaaaa 862200
aaacaagcat cctcattcga gcagctaccc acgaagcatc taaaggctat tattacgaca 862260
atggtcatga tatttctatc taataggcca cagaaacatc aatagcgaag gtccacctgt 862320
caaagacatt cgacattaac gggactctgc gacaattctc cctggcaacg agcccccggt 862380
ttgggccatt tcgaaatatt caacaaggag acatgcacat acctacacgt ttgttgtaaa 862440
atatactgct atttgataaa taagtaattg ctaatataat attagtccat gttactaatg 862500
gcctttgtta tacacttagg tcttctttag tgccacgtgt ctatgaacca atcttctcca 862560
gctttgttga tattgacata gcgaaaacta ggagaatctt tctaaggagt tcggtatgtt 862620
aatcactctc ttcatctcct tataattttc tcatcatctg ttccctataa aattgttaag 862680
tgaaattgtc acaagatatt ttctaatcaa aataaatata attattaaaa taataatcta 862740
atataagtat aaatgaaatc attaatccta tagtaacaat tcatacattt ttatagggtt 862800
aataattttg ctgtcaaaat tataattatt ccattcaaac aatttggcat ataaattgta 862860
tggttctgtt ggccatccat atgtattttt ttaatgattt atttaagaat cctatttaat 862920
agttgtaaca tatatggaag ggatagattt tgtattatat gatcaatgat cttgaatttt 862980
catgatctat caaacagatt attgatggat aactaaagaa ttttgaccat tgaaatatag 863040
catgccaaat gcgatgatct tatatcatcg gggatcacat taccctaaaa tgaggattac 863100
tagcggtttg agatcacttg tagcgatctc atttggatca taaaatacca cctaagtata 863160
agtagatgtg ttgcatttag gctaagcaga taagcatcat atgcaataga tctttttgtt 863220
tttttcttaa aaaacaggac aaggagaggc taattgaggg gctcgatatg cttccattat 863280
tgtactaata ggtctcttta tcattagcat aaatgatagg gtaggactga cttcattttg 863340
taaaaaagga aaaagaataa aaatgtctag atcaaaacaa attgcaggca tattttagta 863400
acactgcacg tgcaaatgca catggtccaa taatatatag gagaatttct agggagaaat 863460
ttgactttga cattatatat atatatataa tatgtatccc attgaagttt cgattttgtt 863520
agtatgaagt tgtaatttat gggttccttt cctttccaga aatacgcgta aatagaatct 863580
tgcccttgcg tatacctatg ctatattcaa gccttcttct tgatcttaag taaaccaata 863640
ccagttcttt taagagcttc acgacaattt acacggacat aaggtgagac ctctaccttt 863700
cgagtgagga ggcatgcttc cttcaagttg caagcacaaa aacaattttt accaaaaaca 863760
aaaaaaagta caaaagcaat caataactgc atatcttctg atactaattt aattattttt 863820
caaaactcta tttttgatct atatttaatg tataaaatta gattacatct gatgactgac 863880
catctatcta gattactgat aatttaaaaa gatcttgttg attaccgcat ttgatatgct 863940
ttttggattg ataatttaga ttatctttta tgaggtaatc tggattatca agaagagaag 864000
tggctatcca gattactttt caaaaggtaa tcatgtaata aaatttttta acgaaatggc 864060
attcctttcc ttccttctct gcacggtgcc actcatgcct ccccctaacc ccctcaactt 864120
ctcctctgac ggccctgcag cctcctacgc tgtcttcgtg accctcactg aaggtagtgc 864180
gacgaatggt tagagggtag ggagcagtgg ctagggcagc atggacggct gaggggccgg 864240
agaggggtgg cagtgcgacg ggcggccaag atgcagtggc caggacagtg taggtggctg 864300
ggaggccgag gggccaaaga ggggtagcag cgcgacgggc ggtcgggggg tcgggatgcg 864360
gtggctaggg cagcgcgggc ggttgggggg ccgaggaggg gtggcagtgc gacgggcggt 864420
ccgggggccg gggtgcgatg gctagggcag cgcgggtggt tggagggctg gggtgcagtg 864480
tcggaggggg caggggggga gtggggtcgg ggcgtggcgt gcgggggaag gaaaaaaaaa 864540
ttaaaaataa taatttttat aataataata ataagtatta ataataataa ttttttcat 864600
ataatatttt tattattaaa aaattaaata aaaatttaaa aatattaaat taataatttg 864660
atttaaaaat attttaaaaa tttgatgtta gattatcagt aactacttga ttatcatatc 864720
aaatatatcg gtcaaagttt tcagtaattt ttctacaata ttatttttgt gtactgaata 864780
cagtaataaa tattactgat aatctatcta aattatagat aattcagatt atcagataat 864840
ctaaattatg cagtgtaatg tgctaaatgc aaaatatgat ttagatcgga gaggtagcgg 864900
tccaaagcaa gtcgtccctc ccaggactcc ttccatgaat agtgcgccat ctctatttc 864960
ctcaagctct cctattccaa atccattctg caggttcatt gtgttcacat ttccaatgtc 865020
tggcattgca ctgttttctc catctccatt aattatacta ttcagccaag cttcatcatt 865080
tcctaaggtt gtcggtagtt ctggtatgcc aagctctttt tgctggtgct ggcttccaaa 865140
tgattgctga tcccttgacc aaatccactg caatggtact ctccatggtc gtggcttaat 865200
tactcgggca tcagcacggg gctgcgcctt cttattttca acttctacct tcttgcccag 865260
gtgagtgttc cagtagttct tgatgtcatt tgctgtcctg cctggaagcc tccccacaat 865320
taacgaccac ctgatttacc gaatttagat ctcattagtt gaagtgtttg tgttcaagtg 865380

tgatgattaa attgaaaggg tcctttccag gacacgagat tcaagaaaag tatggtacta 865440
cacgaacata tctacgtagc aaatagtgct agaaaatagt ggttgcatac ccccatcgca 865500
tttggaggaa gtggaatgat ttaagaatga aatctagcga atcaaagata caattgtacg 865560
tacgaaaaaa atagactgaa aatgtgttga tattatcact tattttctgt tggcccaaaa 865620
gacttcctgt gtacatagat tccatttta aaaggtgacg taaatgctgc tacaaaagga 865680
atatagtaaa attattcaac aacagaaagg tcttgcgctc aagtctaaat ctgaattcat 865740
gctttgtcag cctacttgtt tggaacttaa ggatttctaa ctgtggtcta tgaagcaaac 865800
aagactcatg gaacgtgagc ttacattctt tgatagttac gctcagcata tgatgaaata 865860
tgctctattt tgtacttcat caaggttcct ttcatatctt gaaaattcct gcaaataccc 865920
atccactatt tgtcatcggg accatctttt ctttttttt tgataaatat aaattaatgt 865980
agatatgaat agcagcgcaa atttagtttc cgtccatatc aaagtagatt tggttgtgga 866040
aatagattca gacaaataat atcctatcca tctttaccct tacagtgcac ctttacaaac 866100
atgcaaaatt tggaccttta tgagttacat atatcatata tttctagaaa aaggaacaat 866160
attatcatga caataaagtt atactggcaa attcttatat attatattca ttataaattt 866220
ctgatggatc tactataatt tcattaaata atactctctc tgtctttgga aaataatggg 866280
acttagaatg atgcagattg aaacctcact ggctgttact atgctcttat aatttcacta 866340
tgcttggata atatttgtta cttttatacc ataagatagt aatccatctc tctctctctc 866400
ccccccttct ggtgggtgga gggattcata tagtattcac tccatttttc ccttctcttg 866460
tggttgatgg tcccttccat tcatgaagaa gaacactaga attttgttat caatggaaca 866520
aaatttttct caatccaaca tggtactgca ttaacatgcc ctttgaatca aaccaatgct 866580
cttttgccac attagctcca tgaactttat attgcccagt gatatgaagc atttcgtatt 866640
cattaatgat atattttatt aacatttttt tcattcttat tattcatctg attgtagtta 866700
actttataaa ttgtcttgtc acatcaatat tttccaataa ttttataagt gttttttttt 866760
tcagttgaag taatatgatg gtaatgtacc ggtacaagga tttgaacttt atatacccac 866820
ggaaataata attctaagga gaggggtgcc aactataaga gctaacagct gtacaaaact 866880
atatatatat atatatatat atatatatat atatatatat atatatattc aggtaaggaa 866940
tagcaaggtc aaagaagcga aacttttgga acctctcaag agaaaacaaa tacatggtca 867000
ctgtaaccaa ggcaatcttc atggtctgtt gttacctgtt gcccaagagc ttatgaagct 867060
taacgataag atctgtttct tcctcggcaa atgtcgccct gttgatccta cggcggagat 867120
agttcaacca acgcagtcgg cagcgctttc ggcaccttct gaggccttca aatccacaaa 867180
agcacaatga gttcaagaat gtcgacaaag gactccgcta cttataagga atcgcttacc 867240
tgccatttgt ggaacatggc gccacttccc ttctccatat ttctcaatgc acttcctcag 867300
aagcctgtcc tcttcttcac tccatgctcc tttgcgaaca cccggacgtt ggacttcggc 867360
acgcaaatta cccattgaga ccaaaacctt agcttactgc aatttcaagt tgcaggatac 867420
tcggtgaacg tgtacatggt cttgatgatg cttgataagc atccnnnnnn nnnnnnnnnn 867480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 867540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 867600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 867660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 867720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 867780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 867840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 867900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 867960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 868020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 868080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 868140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 868200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 868260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 868320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 868380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 868440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 868500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 868560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 868620
nnnnnnnnnn gcgctcccaa cagcgctccc acggagagga ggagggacga ccacggtgcg 868680
acgaccgacg gtcccagcgg ccctctcctt cccggttgga acggacaagg aaggagaagc 868740
ggccgcgcac accgtcctct ctttcagaat cttccggagg ctccacctct ggggtctccc 868800
agcatcgacg aggcgattgg ccgcaacaca tctatatttg tatgattgca aacatacttg 868860
ggcttgtttc cacttggtgc tacgtacaag cacttgtgtg gtagcttctc cttgacatga 868920
atttagcacc taccggtggg ccattagccg gcccaaagga caaacatatc tgtgggtggg 868980
gctgctgatg gggatgtcca agcttgatga cttataagtt cttgtttttt gatgtcaagg 869040
gagggtctga atgcccaccc aggttttatt tatagataga ttatttacaa gaccaagatg 869100
aaagaaaggt ggttgttcta catctaaagg cgggtctggc cttggtaagg attggattca 869160

ttctcttttc gagatgagga gatgaggtgg ccatgtaaca aaacttatcc ctcaaacatg 869220
gaattagcca aaagacaaga acgtgaacca aacaaaaaag cctgggtatt cggttgttcg 869280
ccatcgccat agtcgcatat acccagccgt gaaattgctt accaaggtct tcgataagct 869340
tctttaatgc tgataccatt attctttgta tgctcatgag ttaaacttcc ttttaaggcg 869400
acgaaggacc aaatcccagg ccagaacaac gtgaaaaaat tgtttgatct cctgtagcat 869460
ggaggccagt ggattaatca acttgaatgc tgtggtgtgt atgcagtagt aggagcatag 869520
catcatgaac atcatcaagg catgtttctt ttattccagt ttggcgaccc aagtacgagt 869580
tgatacaccg ttttgcacca tgatgctact gtggcgtgct ttcaagatgc atgactatga 869640
tcagctatgg ggttttgatg tttggactac tggctgtagg accgcaatct ggttttgatg 869700
tttgaagttt agcagcctct gttgcttttc ttgcaacggc agtgcagcgt ttgtaacttc 869760
ttttatttac gttccattca gtctggaaga ctccaaaatg tggtgcaccg ttcacgaata 869820
tcttgccatt ggaacgagca gtcccgctga cacggaccat gtgccctatt cacgtgcatg 869880
atttgacctc tcctgcagca tttctcttta aattcggcaa gtgtttcgtt ggagaaattt 869940
ttgatgcact cacttgaacc taccgtgcaa tggaaatata aatcttttag gtagggtacg 870000
atgccaggag agtaatcaac tgaagtatcc tggaatgttt ccaaaaaaaa aattgaagta 870060
tcttggaagt aaatttgtga agggagagtc tccacgtgcg cagctaaacc acgtacacac 870120
gttacaaccg cctccatgct gccacgtaca tatacattta gtttattctt tgcttcccaa 870180
atataaaatt tatagataag aaatcactga agggtccagg caatgtacgt ggtacctcgc 870240
agtgttgtgc cagggtaaaa gatgctgctc atatcgatcc ggagttaagt ccgggaaggt 870300
tgacgcgaga ccgttgcaat tactttaatc cttcccactg tggcggcacg ccccacggtg 870360
gtcatacggc gcacaaaaat ccaatttggc atccatttca ggcgtacttt tccatgtggc 870420
tgaatgaatg ggatgggcca tgtgttctat tcaatcgcat caactaaaga agccaaggta 870480
cctaaatatg taacatatgc atggctgaca aattaaccat cacaaaggga tttgtctact 870540
tccttgccgt tacatgatgt gccctttcta aaatatagat ggagtttcat gcaaggactc 870600
cctaaagttc taagcatcaa ctattgggtt cttattgtag attccacgga caatttgcac 870660
gcaaacatct acgataagaa tagataagat ggaatcttaa ttaaaaggca tgccaaagta 870720
gaaacaaaca acagatcctt gtgatatctg atcccatatg catctgcaag aggattcgaa 870780
gtagatgtga gtggattact gtcacgcccc aaacccagca cctgagttgg gcacatgata 870840
cggccacaca aaccctagag cagcacccta ggatcatgta aggcctaaaa tttaacactt 870900
caaattttaa ataaccaatt aaataccaaa acaatcaatc gatgtcacag cttcaaatcg 870960
aaagcaaact tgttcaatac aattattcaa atgttccttg gcatcagaga atttaaacta 871020
actaaattac taaggcttca gttcttattt gctctcgccc aaaccgtcca aactacgcat 871080
cctgtaagtc tgaaaaaaat aagaaagaaa tatgagcttc tccagctcag taagaatcac 871140
tgcacatgta catcaaacta gtagataaaa ttaatatttc taaaaccaat acaattgaga 871200
aaatatgcat atatatcatc aaaccagtag gtatataata actggaatat tgtcacaaat 871260
atgcatatat atcatcatac atcatcagat gaaatcttca ttcattgttt gaatttcata 871320
ttatatgttt cattcttcac atctttggaa tgacaacctt ttattccttt ttggctttgg 871380
actaaccagg atcatgcgac gatcttttat tcggatcgat ttctgtgatc ttcctcggat 871440
cgaactattt atgatctttc tcggatcaaa gtggccatga tctttctcgg atcaaatcat 871500
tcatgatctt tctcggatca tattcttcca cacataagcc tgcggcggct gtcccaggca 871560
taagctcctg gcaggctatt ccacatgaca aggtcagtcc aaaccatatt tctctttctt 871620
ttcattttca tgaaattata atatttgtct tcattaatca attcaaattt tgcagtatac 871680
tcaaaataaa catatcataa ctatataatc atgccatcat atgctttgat gaaaatatat 871740
ttatgctcgc aaccacacaa gtaaatgtca acattacata tgataaattc attgatttca 871800
aatccaacga tgcaaaacta tcagtaaaat aatatataca tgtgatgatg atcatgtata 871860
atgattctta cctcgataat tgagaattca aattcacaac tttatagtcc aaaaatcaag 871920
ccctactcgt tgtctccctg atcgttagac tgttctccta tcaaataaaa ataaattaat 871980
ttaatcnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 872040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 872100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 872160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 872220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 872280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 872340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 872400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 872460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 872520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 872580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 872640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 872700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 872760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 872820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 872880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 872940

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 873000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 873060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 873120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 873180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 873240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 873300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 873360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 873420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 873480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 873540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 873600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 873660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 873720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 873780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 873840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 873900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 873960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 874020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 874080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 874140
nnnnnnnnnn nnnnnnagcc accttctccg gcaacgtccc gacgccggtg atgctactgt 874200
gtcggcggta gtgccacctt ctttgttgcc gacgacggag aaagaagaaa agtcacacaa 874260
atagggtatc cctgtttgag cctgaaccgg cacctcgctg gcttcctaac accccatggc 874320
cggagagact aaactgaaag gaaggaagaa ggaacatacc ttgttccggc ggccaaaaac 874380
agctccgacg atccctttc ttccgatcaa ccactacggt atctttgaga aaaatctctc 874440
aaatcccttg atttacttca aaatttttgt tgtaaattcc taaagaaagg atgggggatc 874500
tgaagtgaaa atttagtgca ggggcaaaat ggtaatttta aaatttttca aaattactat 874560
tttacagcgg aataattaat taatcttatt aattaatact aattaaccct acactaggat 874620
ctaaatatga tacaacagca tgcatttaaa tttgaaattc aaattttgaa tcagtaaacg 874680
ttttacagta ttgtgttcag aacacatnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 874740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 874800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 874860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 874920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 874980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 875040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 875100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 875160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 875220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 875280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 875340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 875400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 875460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 875520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 875580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 875640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 875700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 875760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 875820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 875880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 875940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 876000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 876060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 876120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 876180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 876240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 876300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 876360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 876420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 876480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 876540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 876600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 876660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 876720

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 876780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 876840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 876900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 876960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 877020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 877080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 877140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 877200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 877260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 877320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 877380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 877440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 877500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 877560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 877620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 877680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 877740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 877800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 877860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 877920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 877980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 878040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 878100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 878160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 878220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 878280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 878340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 878400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 878460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 878520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 878580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 878640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 878700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 878760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 878820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 878880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 878940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 879000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 879060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 879120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 879180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 879240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 879300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 879360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 879420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 879480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 879540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 879600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 879660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 879720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 879780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 879840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 879900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 879960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 880020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 880080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 880140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 880200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 880260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 880320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 880380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 880440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 880500

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 880560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 880620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 880680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 880740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 880800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 880860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 880920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 880980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 881040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 881100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 881160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 881220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 881280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 881340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 881400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 881460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 881520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 881580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 881640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 881700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 881760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 881820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 881880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 881940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 882000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 882060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 882120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 882180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 882240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 882300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 882360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 882420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 882480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 882540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 882600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 882660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 882720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 882780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 882840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 882900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 882960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 883020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 883080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 883140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 883200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 883260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 883320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 883380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 883440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 883500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 883560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 883620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 883680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 883740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 883800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 883860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 883920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 883980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 884040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 884100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 884160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 884220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 884280

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 884340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 884400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 884460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 884520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 884580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 884640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 884700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 884760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 884820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 884880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 884940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 885000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 885060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 885120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 885180
nnnnnnnnnn nnnngtgaaa caaatctact atctcgatct gacacaataa taactggtac 885240
tccatgcagt cgtacaatct gctctatata caaacctgcc aatctttcta aggaaagacc 885300
aatccgaaag gataaaatgc tgttatcttt caataagtat ttttttatta gtggcacttt 885360
atcataaatg ccgctataaa tttatatttt atgagatttt attataaatg ctactctaaa 885420
tttatatttt atgatatttt attataaata ctgctataaa tttatatttt atgatattta 885480
gcaaatatgc tcataaataa tatcataatt tataggattt aaaaaaaata tcactaaatt 885540
ttaaattatt aattttatat agagcttgat ttaataatac tgatctcata aaatatatta 885600
ttatacatat atattcttaa cattacttat ttaatgacgt gaatgtatgt taataagtta 885660
aataaactat atttatatag taataatata agttataggt tggtggttaa gagttgttat 885720
tgaaataaaa tatcattgat tcgaatccta ctcttgttct aattttagga tatatagttc 885780
atcttttgat aatttttatc ggcatataaa aaatactggc attaaaattt taaaggtact 885840
tatatatgtc gctaaaataa aaatttttat cgatattttt ttcaaaaata ttgataatta 885900
attatcgata ccatcttaag acagcacata agaaaatgcc gctaaagata tttatgatat 885960
ttttttttct gatttatagc gggacttaaa aatatctcta atggtcattt ttattgcaat 886020
ggtggagcaa cgcatccgag agaaggggaa gagcatgtcg tggtggaacc cgatctatag 886080
tgttttgacc aaagcgatca aagagaaaga ggaaggaaac taggaaagga aataaacttt 886140
gggcttatag tgggagagaa gatgtggttc cctgacctca aagcttgcat ggggaaaagt 886200
tgtaggtttt ggaaagaaga ggaggagagg gactggatga tcaaagaagg gatcacgatg 886260
tgcgaggtct acacctactt cgtatttgat ctcatcataa aggagagttg taaatttct 886320
ctctcctctt cttggcctct ttggcagcag caagctagtg gatcttggcc tcctccagtg 886380
ggagagattg cggttgaagg ggccagtgag gagggccttg ctgatagatt ttacggcaaa 886440
ctcctcatcg gagcccaaag agtagtggta caccattatg tatctacccc tttcgatcta 886500
cattgatgga ttccacttgg agacatagat cattgccgct tgtaattggg tgaagggtgg 886560
agcgatgctc gaggggtaga ggatgtaggt taggatttca aaaaagagcg gaaaggagtg 886620
ggggtagcac ttttattttt tcttctttga gctgaggtgg cagaatggcc acatggtgaa 886680
aatggacaag tctgctatat cattgaagtg gtacatcaag tcatgggccc atatgttact 886740
tgggcttgat ttgagtccaa gctcaactta attcgactat tattgagttc gaatagtaag 886800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 886860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 886920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 886980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 887040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 887100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 887160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 887220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 887280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 887340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 887400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 887460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 887520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 887580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 887640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 887700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 887760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 887820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 887880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 887940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 888000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 888060

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnatata tatatatata tatatattag 888120
taggctaaga tttaaattta agcttgatta agcttgaata tggctaggtt gatattgtta 888180
gagttgagtt gaattgatat tgattattat ctttttttc gtcgagctga acttagcttg 888240
ggatattaag actcaattga ttgtgagtca agtttcgagc ctcagtattc tgaatgaagt 888300
cgagtcgagc ttttagctag tcgactcagc ttagttcgat tgtatcccag attgctcttt 888360
tgatggattg cgtgttgttg aaggaaaatc cggcacccac aaagtttttg tatcttgcaa 888420
ctttaacccg actcaatcaa gccctgggcc ggcaattttt cttaaaccca atccaattaa 888480
atcctatgtt cagctaaatt cagatgtcat taattatcag gttgaatcac attaatcaga 888540
ttacatctga ttgagtagaa tatgttaaca cggcaaaaag gttgtaatgt ttttatggga 888600
ttatatttat tgctcaatat tcgaatcatt aatcaacatt gataatacat ttatgtaatt 888660
tcataattta acagaaacag atattaaatt gtataaacgt aaaagcattt ataaatatga 888720
atcagttatt tgttttaata ttatgagatg cttcttttgt gtacatgaat agctccccct 888780
accatgcagc aacaatgaag ttatgttacg cagagggata gatgagatac gtgaaggggt 888840
aaatgtgatc aagttcgagc cccgaatttt atgggcttag ttaacctttt acgtgtacta 888900
atcagcatcc tagaacattt tctctctagg attttttttt catgactata tttggtaggg 888960
actgctgccc acaattgcag gaggggacaa tgctattgga ttaggcccat tgattgaatg 889020
ccccaaccca caacaaatgt gtcagggaag gcctgcactg aaaataggct tagcccaagc 889080
tcagctgagc accttaagtc cgaagataca taaaactgaa aatttattgg ttgggcataa 889140
atgataactt ggggaagcga gatataattt caggctaaag ggcaacccat gtagaataat 889200
ttgaatcggt tgtcttatat ttgtattttc gcagcttgat tgggccgctt tccaatttgt 889260
ggtagaagct attattacta cagactcaag taggtccttt cttctctatc cctaaaggct 889320
actcatattt tatttgaagg tgcttggtgg tgggatagat ttacgcagca ggccgaactt 889380
gctatggaac gtcttagaac ctagtggaga attgtatctc atttgttgca aataatggct 889440
atagaaaaac atgcaatgca actgactggg tggtttcttt tattactgat atatgcatgt 889500
agtaagatag tgtacatgta caatttagag atattttata ttctaatttt attagatata 889560
ttcatacaaa acgggtacaa gccatccgat ttatataagg gcaaaaaaaa aaaaagcgct 889620
ttctttttc cataattaca cttaaagaga atcccgccca tgagtagacc tatgctatgc 889680
tcaggccttc tagtttatct ttcgtggaaa aatccatcca tgttgggttg ggttttggaa 889740
aaccctgccg gtgcattagt aaaatggtac cagacatgcc aatcctatcc gaggaaacaa 889800
attatcatga ttataccaga gcatatctgg acttttgtta agaccttctt ctttgtggta 889860
agaaagcaag cctccatcca attggcaagt acaaaaactc ccaataacta cgtgcaatag 889920
gtatcgagtc ttaacagata tataattgaa ttatgtgact aggtatgaga ttgtagtatt 889980
ttaggctagc catcttggtg ctctatcaag agcttcaaaa tgtgactacg gtagttcaga 890040
gtcaaatatt tgtaattctc taagctagaa acttatttta tataattcat tatataaaaa 890100
gatatgtatt tgctatgcat attttatgat tataggatct tgtgatatga gatttatatg 890160
ataacggtta tatattaaaa atttttaatt tattattatt atattaatat tgatttatga 890220
aaatttttat tggattataa agctcaaaac tcgcttcttt ttttttcttt ttcagagtta 890280
caggatactt atatttggct atagttggaa tcacgtacgg tcaaaaaaat tgaacatata 890340
tatagaacat catcaaaatc aattggatga tttagtttta tgaattgaat agattttat 890400
tatttgataa tataaaatat tctattatta tgaattgaaa tcattggtat tcatgtaagt 890460
ttgagatttt aataaatttt aaagccatat atacccttta gaactttaga atgcgtagtc 890520
gattgcattt ggaacgtgac aaagcctata tgaggaaatg aatatttatc aacatataga 890580
gtgcttttaa aagcttcacg accatttaca tagacttacg taggacctcc ttttcttccg 890640
gcgagaaggc atgcttccca caaattgcac gtacaaaagc aatcaacaac cgtatacctt 890700
ctaataccaa gcgtttttt caaggtttag tttcctgtct gcatctaaca tatgaaactc 890760
tacatccttg catgggaatt cagctagcaa gtcgtcccat cctatggata tgattcaggt 890820
tgaagatatg gtagtggccc aaagcaagtc gtcccatcat agaactcctt ccaaaagtat 890880
tgcgctatct ctgctttcct caagctctcc tattccaaat ccactctgca agttcattgt 890940
gttcacattt ccaatgtctg gtattgcatt gttctctcca tctccatcga ttgtaccatt 891000
cagccaagct tcatcattct ctaagattgt cggtagctct ggtatgccaa actcttcttg 891060
ctggtgctgg cttccacaag attgccgatc tcctaaccaa atccactgca gtggtactct 891120
ccatggccgt ggcttaatta ctttagcatc agcactgggc tccgccttct tgtttttagc 891180
ttctactttc ttgcatcggt gagaatttca gtagtttttg atgtcatttg ctgttctgcc 891240
tggaagccta cgtgcaatta atgaccatct gattgaccga attcagaact cattagttga 891300
attatttgtg ttcaattgtg gcgatttaat taatagagtc ccttgcagga caagagattc 891360
aagaaaaata cggtacattt acatctctac atagcaaata gtgctagagc acggtggttt 891420
catacccca ttgcatttgg aagaagtgga acgttgtcaa gaatgaatcc aacaaatcaa 891480
agatacaatt gtacgaaaaa atagatggaa gatgcgttga tattatccct tattttcttt 891540
aggcccgaaa ggcacttcct gggtacaggt ttaagtgcgc atatatagat tccatttta 891600
aaagctgatg tatgtgttac cacaaaagaa atacagtaaa atcattcaac aaaaaggcct 891660
tgtgcttaaa tctaaatttg gattcatact atttatcaac cttcttgctt ggaacatgat 891720
agtatactgg aaattaaaaa ggccttgtgc ttaaatctaa attccgattc atactattta 891780
tcgacctact tgtttggaac atgatgatat actggataaa acaaagcaca agaagatttc 891840

taattttgat ctatgaagta gacaagacaa acagaagatg agcttaagtt ctttgcaatt 891900
gaaggttaca ctcagtacat gatgaaattt gctctatttt gcacttcatc aaggttccct 891960
ttcatacctt gaaaactcca gcaaatacct attcgctact tgtcatcaag acaaggaact 892020
tttgattact ttgtaaaagc tatataagat taaatataat tgcaaataac tttggatatt 892080
tggatacagg tcagatattt tattgatttt ttaaattttt gataaatgat cgattttgat 892140
gtcatatcca tgtcttctgt tgcagtttta ataatgtgga ggacaccaat agtcccatat 892200
cggttgtgag ttaaggaaga ctcgcgctta taaagtgaaa aaaaattctt cccatacgag 892260
gcatctttta aatggcaaaa ccgtgaggcc catgggccag agcggacaat accttacgtg 892320
atgagccgag cctttgtccg taacaatgac gcgtcaggta ggaaaaaaac tacaatcaac 892380
catgtcgaaa atcagagctt aacactcgac tggatcgacg aggcaatctt tcagagctta 892440
acactcgact ggatcgacga ggcaatcttt tcaccgagaa gatgttcctt ccccacctcc 892500
agtggcaaaa tccagttctt cgcgtcctgt gtttactacg gatgtgcaaa ttgctgcgct 892560
catgcagcaa atgaagattt tgacggtggc ggttcaaagc ctctagcagc agcaaaccta 892620
accgcagcag ccatcggtgg aggagtcggt ggctcattcc gtgccatcta agcacaaccg 892680
ccgtcctcca cgacgctcac cttcctcttc ttcagagcgg agttttccaa caacggcggc 892740
tcgacgacta tgaacgcaag ttcaaggaga ttgattgtca gcttatccga cttcagatgg 892800
aaggtcggaa gtcctccagc gattacgact tccacactgc ccagcctctc tctcagtgca 892860
tcctggatga accgattctt ttttggttca aaataccaca gatagagtca tacgatggtt 892920
ccaccccgat cgactatctg aagagctata aggctctcat gatgatccag ggggcaaccg 892980
acgtcctctt atacatcgac tttccgacaa ctattcgaaa agctgctcga gcctggtatt 893040
ctgggcttta gtcggaaagc attaactctt ttgagcagct cgagcattct tttgtggcat 893100
acttcagcac tagtcgaagg ccgctaaaaa catcagacag tctcttctcc atcaagtaag 893160
gtaagacaga gatgttgaga gaatttgtga cttatttcaa tgcagccaca cttgaggtca 893220
gggacctcaa tgaagatatg actatattgg tcataaagag ggatctaagg ggatcgagat 893280
tcacctactc tctagataaa actctccatc ggacctatgt tgaacttcta gaatgcgcgt 893340
ataagtatat tcgtacggat gaagctgctt ctgaccgacg tcagatagat gaaaaagatc 893400
agaagaagaa acaatagaaa agtgaagctc cgatcaaatc aagtaggtcg actatcaata 893460
agcgagcttc acctcgacga cggagtccga agctgaataa ctatggcagg tatgactcct 893520
atacttctct ttctgctccc tgcgcgcaga tcctgatgaa gattgaaaga gaggagtact 893580
tacgacaccc cccactaacg atagcactgt cgaggagccg agataggaag aaatactgtt 893640
agttccatcg tgatcatagt catgatactg aacaatgtat ccaattcaag aatgaaatag 893700
aggccctgat ttgatgaggc tgtctcgaaa agtttcgacg agatcatccg actcaacctc 893760
tcaccgacca acaacctcag tcacaaactg aggagacact caacaattga tcaatggcgg 893820
gagtaatcaa catgatctcc gaacgacaga agaactggag gacaactttc gaagaagagt 893880
cggcgaagaa acgactactc gacaatataa ttacttttc ggaagatgat gttcggggaa 893940
tacaaacttt ccatgatgat gctgttattg tctcggcaac gatagcaaat tatgatgtaa 894000
aaaaaatttt aatggataat gaaagctcga cgaatgtttt gttttactcg actttctttc 894060
gaatgcgatt accgactaat cgatttagga gagttttgac gtcattagtc ggcttcactg 894120
gagatgcggt tactgtgaaa ggagaaatga ctcttccatt aactgcagga actgaaccat 894180
aatattttta ttttttgata aatataaatt aatgcaggta tgaataatag tacaattcga 894240
atcttcatcc atatcaaaat agatttcact gtggaaatga atgcatatga atataatatt 894300
ctgtccatct tcacccttat agtgcaccaa tggagagact tcgccaacaa gcaaaatttg 894360
gaccgagtta tatttatcat atttttaaa aaaataatac tatcacgaca agaaaattat 894420
agaggtaaat tcttatatat catattcatt ataaatttct gatggatatg ttataatttc 894480
gtcaaataat actctctctg tctttgaaaa atagtgggac caaggacgaa catggattga 894540
gacttcgctg gctattacta tggtcttata atgtcattat gctcgcataa tttttgttac 894600
ttttatatta taaagctgta atcatatgtc tctctctctc tctctctttt tcgggtgggt 894660
ggaggtatca ttattgattt cgcctcatct ttccttttcc ttgtggtcga tgggtccttc 894720
tattgattaa gaggaaaact aaaatttgt tcatagcgga atactttctc aatccaacat 894780
ggtgttccgt taatatactc cttcaatcaa aacaaccctt ttttgccgca tcaacatgat 894840
gaactttatt attgatcaat aacacactac agtgaaaatg ataaaagacg acgctattaa 894900
agttatttta cgacgctaat aagcgtcgtt aataaagttt acgacgtttc aaaaagcgtc 894960
gcaaaagcgt tgcctatgta agagtggaga cgaaaagcac cgacgctttt taaaagcgtc 895020
gttatttttt aacgacactt taaagcgtca taaaattcaa ttataacggc gctttttagc 895080
gtcgttaatg acaacgcgtc ctctactcta ccaagacgct ttttgaagcg tcggctgtta 895140
agtctttagc gacgcttata agcatcgtta aacttttttt aacgacgctt ataagcgtcg 895200
ttaattttct tgtaacgatg ctttaaagcg tcgtaaaatt taattataac ggtgcttttt 895260
agcgtcgtta atgacaatgc gtcctccact ctaccaagat gcttttcgaa gcgtcggctt 895320
tttggtcttt aacgacgctt ataagcgtcc ttaaaattat tttaacgacg cttataagcn 895380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 895440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 895500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 895560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 895620

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 895680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 895740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 895800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 895860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 895920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 895980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 896040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 896100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 896160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 896220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 896280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 896340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 896400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 896460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 896520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 896580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 896640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 896700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 896760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 896820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 896880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 896940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 897000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 897060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 897120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 897180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 897240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 897300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 897360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 897420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 897480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 897540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 897600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 897660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 897720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 897780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 897840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 897900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 897960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 898020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 898080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 898140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 898200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 898260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 898320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 898380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 898440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 898500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 898560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 898620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 898680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 898740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 898800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 898860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 898920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 898980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 899040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 899100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 899160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 899220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 899280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 899340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 899400

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 899460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 899520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 899580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 899640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 899700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 899760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 899820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 899880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 899940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 900000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 900060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 900120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 900180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 900240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 900300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 900360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 900420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 900480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 900540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 900600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 900660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 900720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 900780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 900840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 900900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 900960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 901020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 901080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 901140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 901200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 901260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 901320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 901380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 901440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 901500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 901560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 901620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 901680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 901740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 901800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 901860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 901920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 901980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 902040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 902100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 902160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 902220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 902280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 902340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 902400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 902460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 902520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 902580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 902640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 902700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 902760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 902820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 902880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 902940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 903000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 903060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 903120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 903180

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 903240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 903300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 903360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 903420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 903480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 903540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 903600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 903660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 903720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 903780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 903840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 903900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 903960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 904020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 904080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 904140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 904200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 904260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 904320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 904380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 904440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 904500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 904560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 904620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 904680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 904740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 904800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 904860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 904920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 904980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 905040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 905100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 905160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 905220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 905280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 905340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 905400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 905460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 905520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 905580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 905640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 905700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 905760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 905820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 905880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 905940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 906000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 906060
nncacaatag cagagcggtg gcggcagcgg ctgtgctaac ggatgggaag ggaccggggg 906120
cggagatgat ggggaaagaa ggatggcaga gcagtgtgag tccatggttc taaaagctcc 906180
taagaagaag agaagaggag gaggaagaga tctcacctga ccacgggagc gagggagaca 906240
agggcgaaaa ggcggcttgg gagcgcatgg gaagattggg gtggtagggc tgctctgaac 906300
cagtgaacca ggcactgaat ctggaagccc gttcgatcac cgggagggag gaggggagga 906360
gggccggtgc ggcatggacg gcgggtgcgc tgccggcggc ggagatgggg tcggcagagg 906420
aatgggtgga aaggggcgac agtagataga ttagggcatg ggagattggg actattaaac 906480
gaacctaacg acgctttta gcgtcgttaa ataatcacgt aaaaaaacgt cggtattttc 906540
tttatttaac gacgcttttg ctaaaagcgt cggggttgac agtgctcaaa ttttacgata 906600
tttttaagcg tcgttaataa acgacgcttt ataaaagcgt cggcaggtca gcgcaacctg 906660
ccgacgcttt ccaaaagcgt cggtaaaaaa aggtcgataa tataaagttt ttttgtagtg 906720
acatgaagca ttttgtattc actaatgatg tattttatta acaatttttc attcttatta 906780
ttcatctcac tgtagttaac tttttaaatt gtttcataac ttatcacatc aatattagcc 906840
aataatttta tgagcttttt tttcaagtta aagtaatttg atgataatgt acagtacaag 906900
gatttgaact ttataagccc atggaaataa ttccttggga gaggggtgtc aaccacgaga 906960

gctaacagct gttcaaaaac gaagatatgt atcttaccaa aaaaagaaaa aaaacaaaga 907020
tatgtatata taggcaagga atagcaaggc cagggaagtg aaacttttgg aatctctcaa 907080
gaggaaataa atacaaggtc attctaacca aggcaagtaa tcttcatagt ttgttgttac 907140
ctgttgccca agagcttatg aagcctaata ataaaatcgg tttcttcctc cctgttgatc 907200
ctagggcaga gatagttcaa ccaacgcagt cggcagctct ttcggcacct tctgaggtct 907260
tcaaatccac aaaagcacaa tgagctcaag aatgacaaaa gactccactt tctataagga 907320
atcgcttacc tgccctttga ggaacatggt gccacttccc ttcgccatat ttctcgatgc 907380
acttcctcag aagcctgtcc tcttcgtcac tcgatccatg ctcctttgcg aacacttggg 907440
cgttggactt gggcacgcaa attacccatt gagatcaaaa ttgtagctta ttcactgcaa 907500
tttccagttg caagatactc agtgaacgtg tacatggtct tgatgatgct ttataagcat 907560
ccaagggcag tcgcctgact gcagacatac ttgggcttgt ggttctactt ggtgcaacgt 907620
acaagcactt gtggataagg tcatgagcag tagcttctcc ttggcatgaa ttgagcacct 907680
accggtggac cataagccag gccaaaggaa atacatacct gcaggtgggg catggtgatg 907740
gggatgtcca agcttgatga gctcgacttc ttgatttttg acgtaaaggg agggtatgaa 907800
tcaagatgaa ggaaaaggtg gttgttctac atctctaggc gggtctgacc ttagtaatga 907860
agaattgtat tcatcctctc ctcgagttga cgagatcagg tgaccgcgta aaaaaagtta 907920
tgcctcatat atggaattag ccaaaagaca aaaatatgat aaaaaaaaaa gggggggggg 907980
ggggcggacc tggcttcctt aacgctgtct cccagttttc ttttacgct aatgagctaa 908040
agttcttgtt agggcgacgg accaagtccc ggccagaaga acaacgcgaa aaaattgttt 908100
gatctcctgt tgcatgaagg tggattgatc taattcaatg ctggggtgta tgtggtagta 908160
ggagcgtagc atcatgaaca tcatcggggc atttttcttt tattgcagtt tggtgaccca 908220
agggctaagt acgagttgat atataccatt ttttcttttg gagagacaac gctcccccat 908280
caaatttatt agaagttgtg taaaagtaca agactgattg ttttgataga ttgatgtttg 908340
acaattagga tgggagagga ttagcactgt atgccattat ataccggtcc aaaagatgtt 908400
cccaggggct ttttacatcg aggtttgaaa gggcgttggt catagaggag tgtcgaaagg 908460
agagtttcct ggcaagtgat cctttgagag agttgcatga gttgcatggc acgagagtcg 908520
caagtttgcg tccatgggtg catgtggtgg gagagttgat atacaccatc tggcaccacg 908580
actctaccgt ggcgtgcttt caggctgcat cactctgatc acaggtcatg tgttggtttt 908640
tttttttga tgtaatggga ggctggaacc agccacccag catttattac gagaaaagag 908700
agttgtacaa caaaaaagag agattggtgg aaggtcggaa tcatatatat atatatatat 908760
ataaacaaga actggcggaa agtgttctgt tttataattc cagaaacaat cagaaaacaa 908820
aaaaaaatac atagcataga tcaaagtcag ataatcttca attgaagctt gccgattttc 908880
tttcaaatct tgccgaagtc accaagctcg gaagtattgc aaagaatcga ccatgtgatg 908940
ttacgtcata atccaatatc acaaggtaca ataaaaaaaa taaataaata tgcagatcga 909000
tgtcaagcat actttcatag aatatgcaag ctttactatg agagaataaa ataaaatcaa 909060
tacaagagaa actcaccact caccccttgt acaagaatct ttcaaaaaaa agtctcaaaa 909120
tctttataaa aactctttga aacttctgtt gaagtctttc tacatctaca gaatgtcacc 909180
agctttccaa cgtaactgac agctcgtcaa tcagaatttt atagactcca aaaactccaa 909240
aatactatta cactaagaaa cagagtctca atcaagtcta gaatcatctg tggcagtccg 909300
atcgtgaccg gctccaacca gagccatccg atcgcacata tcagggccac tgatcagctg 909360
atcaaattcg aaatcatctt cagtcgtccg atcgtaacag gatgcgatct gggccgtcgg 909420
atcgtgcaaa aaatagctta aaccatgcgt gaactgcgtg tttggtccac gccggtccca 909480
tggaccaccc agcggcccgc ggtccacgat ggaccgtgca gggatgttgg gtcgcccgtg 909540
cgtgctgggc cggcccgcgc ccctacacac gtgcttctcc atcgggctcg gcggtgccac 909600
caccagcttg ccactagccg ctgccgcctc gtgcaccatg ctgtccgctc caatcttctt 909660
ttgtgcatat cttctccatt tgtgcactct tggactcgtt ggactccatt cgtcatcttg 909720
gaccttgctg tgagttcaat gtggataaaa tcttgagaag tattttctaa taatcttcat 909780
ctcgactcga tattcggcct ccatctatct ctgagagcct gtgatcagtc tcatccccat 909840
gccctagggc atgcttactg tctcatggat ggacaaatat gggagttgag ccaggccgct 909900
cgatcccacc tccgtgatgg gctatgtcca ctctgaccaa agtctactca gagaagtctc 909960
atgcggcaat agaaatctca tcctgcgata tcacctctca tccttccgaa tctcccatct 910020
cgtacccgat ccacctccac ctggagctcc acctcgcatt ggattcttct tggctcctga 910080
agctccacct tgcactcggc tttccgccag gtagtaatat tctctcattc tcttcttctc 910140
ctccaaaaca atcctatcgc cgtgcaacac cgtcaggatt cctccatcag ctaccatttt 910200
gtagcctctc gaatccagtc tgcttagtga gataagattc tatctgaaat cagatatgta 910260
tcggacatcc cccaatctcc taactacatc atcatatgtc ctccagctga ccgtcctgat 910320
gtctctaatc gcacagctcg atccatctga cagataaata gtaccctcac tgctttctag 910380
ggagtcaaac tgctcttctc tgtaacatac atgataggtg catgcagaat ctaaaatcca 910440
cagctgggaa gaagtaaata cctcatcaga tatctctagg gcatcacgct ctgagtcact 910500
actgaccgtc gctacagtag ccctcgtctg atctctgagt tgaggataat ctctagctag 910560
atgccccaac tcatcacacc aataacattt ggtcttgctc aggtctctca tcctgaactt 910620
ggaccgccct caccgcgatc tcctatcgct ctgtctgccg cctcctactt cttcaaaaac 910680
tatcaaagct gagctgccgc ctaagctcga agctaggttt ttccttctga gaacctcatt 910740

ttgaaaaatc gccacgatga cctcatctat cttgatgatg ctcttcccca ctagaagagc 910800
agtcaccaaa gagtcatatg aaagtagaag cgacgctagt aagaccagtg ccctgatctt 910860
ttcctcaact tttttgccca cactgaggag gtcggtgagg atcttttgga agtggctgag 910920
atgctcctgc acgctctgtc cctcagtcat ccgtagctgg tagaactgcc tctagaggaa 910980
aagagtattg gtgagagact ttactatgta taactcctcg agcttcgacc acagtatcat 911040
tgaagaagtc tagccaagta cattgatcac cacctcattt gctaggtaca agcaaatcgt 911100
acttactgtc tgcatttgga gccgcctcca atcctgcacc tctatggtag tcggcttctt 911160
ctcgcacaag agagcatcga tcaactcttg ctggatgagc atatctttca cccttgtctg 911220
ccaccaggag atattgctct ttccatcaaa cctgttgatc ttcactttga ttatgattgt 911280
cttctctatc ttctatcttg tttaccactg ctgcaaccta cgctctggca ccatcttgct 911340
ctgataccaa ttgttgcacc aggatccggt accacaaggt gcagtaggaa gaaaaaagaa 911400
acaaaacaag aaacataata caaatatgtg gatcggcctc aagcttatct tcatagggca 911460
ttgaagcctt tctgcacctc caggacatca ccagcttccc aatacaattg atggctcatc 911520
aatcagagtt ttatagactc taaaaattcc aaaatactgt tacattagga aacagagtcc 911580
caatcaagcc tagaatcatc cgtggtcgtt cgatcgcgca tatcagagcc actgatcacc 911640
tgatcaaatt cgaaatcatt ctcaactgtc tgatcgcgat aggctgcgat ctgaaccgtc 911700
ggatcgtaca aaaaatagct taaactgtgc atggaccgca tgttcggtcc acgctggtcc 911760
catggactgc ctagtgcccc gcagtccatg gtggaccgcg tagggatgct gggtcgctcg 911820
gatgctgggc cggcccatgc gcccgcgttg ggcccgcctg catgttgggc tgcatgcacc 911880
tgcacatgcg tgcatctccg tcgggcccga tggcgctact gttggcctcc gtcggcccgc 911940
tgccagccgc cattgcctcg tgcatcgtgt agtccgcttc gattttcttt tgcgcgtatc 912000
ttctccgttt gaattctatt tgagctgttc ttgaactcgt tgaacttcgt tcgtcgtttt 912060
gaacctcgct gtgggctcaa tgtggaccga atttttctaa catgtgagaa attcgacgag 912120
tgtttcttgt aagacgtcca tgatttggcc tcttgtgcag catctcttta aaattcgacg 912180
agtgtttctt gtgaggaatt ttcgatgcac tctcacttga gtgcctcgat taggtccacc 912240
atgcaatatg gaaatacaaa tcttttaggt cgggtacgat tcgaggagag taatctgctg 912300
gagtcgtttg aaaagtaatt ttgtgaaggg agtgtctcca cgtccgcagc taaaccacgt 912360
atacacctta caaccatctc cctgctgctg cgtgcaacaa ctccgatctt ccgtaaatat 912420
atatatttaa ttttttttt ttacttgttg aattgaaaaa ttaggatgag atctaaattt 912480
atctacaata tcttcttccg tggcatgccc ctatataatt tttcctggcc atcctatcta 912540
gtagggtgat tagagactga agtttttcat gcatgtttgt ttttcattgg aagagaagac 912600
ctggattgga aaaccccttt tttacaatct tcatacggcg cacaaacatt caatttggca 912660
cccatttcgg atgtgtactt catgcgtttg aatgaatggg atgtgccatc cgttaccatt 912720
caatcgcata aattaaagaa gctaaagata ggtaaatatg taacatgtgg ctgagaaatt 912780
agcagccatc cttgcttgct gttgcatcat atgtcctttc ttgtgtaaat ttgtagcata 912840
catgatacat atggccaacc gatttaatca tcataaaggg gtttgtctac ttgctttccg 912900
ttacatcata tgtcctttct aaaatatgga gctacgtgca agaagtctct aaagttttaa 912960
ccattagctc ttgggttctt attgtagatt ttacagaaaa tttgcagggg tgaactccta 913020
caataagtac tcatatatat cagttaccgt gtgatttttt actcttgcat tcaagacatt 913080
ttgagaaaac agtattttca aggtgtgacc acgagctttg taagatattt tactttctaa 913140
tttataaaat atactcacac taaattggtg tgagagtctt gttggggaat acccactgac 913200
cgatcgatcg atggccggag ggaccgaccg accgactgac ggccggaccg accgaccgac 913260
tgaccgacgg ccggagggac cgaccgaccg actgacggcc gaagcgaccg accgacgggt 913320
gccatcaccg gccgattaac ggcccacagc cgactgagga tgtgtcggtc gggcatactt 913380
tttctgaccg actgaaccta gaagtctgat ggccgactca cgtaagactc gccgaccaat 913440
agaggggccc gacgccactc agctggccac cgacctaggg tcggtcgact cctccgatcg 913500
ccgtacagcc gccagagctt gttagttctg acagcaacat gcggcacgac cccctagggg 913560
cattgtcccg ccgagggcat tgtcaaccct agtgatttga cagccccacg gcgatatgac 913620
attttcacgg tgactctgan nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 913680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 913740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 913800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 913860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 913920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 913980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 914040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 914100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 914160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 914220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 914280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 914340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 914400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 914460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 914520

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 914580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 914640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 914700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 914760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 914820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 914880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 914940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 915000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 915060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 915120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 915180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 915240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 915300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 915360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 915420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 915480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 915540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 915600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 915660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 915720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 915780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 915840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 915900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 915960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 916020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 916080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 916140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 916200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 916260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 916320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 916380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 916440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 916500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 916560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 916620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 916680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 916740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 916800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 916860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 916920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 916980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 917040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 917100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 917160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 917220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 917280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 917340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 917400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 917460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 917520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 917580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 917640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 917700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 917760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 917820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 917880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 917940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 918000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 918060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 918120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 918180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 918240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 918300

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 918360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 918420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 918480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 918540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 918600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 918660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 918720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 918780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 918840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 918900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 918960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 919020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 919080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 919140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 919200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 919260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 919320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 919380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 919440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 919500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 919560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 919620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 919680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 919740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 919800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 919860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 919920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 919980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 920040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 920100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 920160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 920220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 920280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 920340
nnnnnnnnnn nnnnnnccga ccttgtttcg tccgcggggt ccatcggggc cttccctcga 920400
tcggccgccc cgaccgacgg aaccgacagc gaggggatgc tcgaggttga accggcaccc 920460
cccgttgcgg ccacagacgt cgccggatga tgttcgattt cccgaacgtc atccggttcc 920520
accgccgccg gtgaggccgc cgatgttcct tcggccgctt cttccaccgg cctcgcctcc 920580
gaatgcgctg tcggagccac gagcgctatg accggctccg attgatcggc cgccgatgct 920640
tcgacggtcg gcgccgctgg agtaggcttc ttcggaggat gcgaaggtcc tgcccccgat 920700
gctggcctct tccttgctgc aaattgccga atctcggcgt cggtcggccg cattcttgga 920760
ggtgtccctg cgataccgac agatatgtta atcaaagagc cggacaaagg gtcgaatgaa 920820
aagaagaccg ggggatcggg cgatacctaa tcgggggacc aagctcaggc cggcgtcata 920880
gagagcttgt tcggtaacaa gctccctctg cttcggaacc gacatatctt taagtcggta 920940
aaagtcctcc cggtcgtccg cctccacccg gctgttgtca tttgcttcgg ttcggagcac 921000
gccccagtgg gaagggaagc cccaaggaga tggagatgat acaaagaaaa actggttctt 921060
ccacccatgg atggacgatg gaagatcagt gatgaaggaa agacccttcc gggggttgaa 921120
gagccaccac cttcgggctt taggatgggg tcggagcaca aaaaaggccc ggaagagcga 921180
aatacgaggg ttggtcggca aaagctgaca caacagcgcg aagctgatta tcagtcggac 921240
agagttcggc gccaattgcg ccggacaaag tccgtaataa ttcagcagat ttcggacgaa 921300
ctccgaaatc gggagccgaa gacccgcgcg aagatcttcg acatacaacg ccagttggcc 921360
cggcggaggg ttgttaaccc gaccgccggc ccctgggatg gagagttgaa actgctccgg 921420
gatgcgatac tgctcccgaa gccgatcaac gttcggcccc gaaagcgagg aaacctcaac 921480
ttccggagtc gatcgggagt cgtcggtcgg atttcccgac cgagctcccc gagtcggatt 921540
tccggccatc acaccagaat cgaacaagaa gaggaagaag caaagaggaa gaagaagcaa 921600
agaggaagaa gaagaagagg aagggaagtc cacgaaccgg caatgaaccc ttttggaagc 921660
aggagggaag acgactgccg gcgatgactg agaaatcgcc tggacagagt ttctgcagca 921720
aaacgttgac aatgaggtcc tgggtccgga tggtcctata tatatagggc cgtccgatgg 921780
ccgagatgcc tccgcaccga ccgaagcctc acggatgtgc gacacgtggt ggcctcgggc 921840
cctcctttcg gcctgatgac tcggcgcgcc catcccggga cgaccgcacc gccctcatta 921900
aatgcgaggg gcgccggccc aaccaccccc gacatgtggc aaacggggcc gcggttccgt 921960
attaaattgt ccgcggcgat tcgcgtttcc gatgggacgc ctgatagcgc accgtgacgt 922020
ccgtcacgtt ccacagaagg cggcggatat ccgatcgtct gacaccgaat catccggcgc 922080

ccgacctcct gacgccgacg tgatgtctga cgatgataag atgggatgtc tgacacctga 922140
caccgacgtg acatctgaca ccgactagac gtctgacgcc agcgaatcgc ttggcattca 922200
tgagacgcct gacatcgtat caacccacag tacagtcgga atttggcata cgacgaatcc 922260
actccttttc gcccggggtt gctgcccaat taaaagcatc ggccagctca ccgtccgact 922320
caggagtgga ggggggcaac tgttggggaa tacccatcga ccgaccgacc gatggccgga 922380
gggaccgacc gaccgaccga ccgactgacg gccggaccga ccgaccgacg gtcggaccga 922440
ccgaccgacc gatcgactga cggccggagg gaccgaccga ccgactgacg gccggagcga 922500
ccgaccgacg ggcgccatca ccggccgatt aacggcccac agccgattga ggatgtgtcg 922560
gtcggacata cttttcccga ccgactgaac ctagaagtct gatggacgac tcacgtaaga 922620
ctcgccgacc aacagagggg cccgacgcca ctcagctggc caccgaccta gggtcggtcg 922680
actcctccga tcgccgtaca gccgccagcg cttgtcagtt ctgacagcaa catgcggcac 922740
ggccccttag gggcattgtc ccgccgaggg cattgtcaac cctagtgatt tgacagcccc 922800
acggcgatat gacattttca cggtgactnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 922860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 922920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 922980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 923040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 923100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 923160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 923220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 923280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 923340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 923400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 923460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 923520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 923580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 923640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 923700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 923760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 923820
nnnnnnnnnn nnnnnnnnnn nnnnntcgtc ggaggatccc catcggagcc gcctccggtc 923880
agtgtggact ttccttttt gcaggcgctc gttccccggc gatcagacga tgaggcgatt 923940
ggccgcaaca agtctattta tatcaaaaaa aaaaatcgat ccgatcggcc tgtcaaaccc 924000
taactgataa gctaatatag accgatccaa ccttaggcat tatctctcta caacaaagcg 924060
acccattgtt gagtcgctga cctgatattg atccatctag ttgacccact agtattcatt 924120
ggttcgatta actattcaga ggtgtgtttc ttgatcggat tgatgttgcg gattcatttt 924180
aaaattctag ttgttgattt gtaaattata tttttatcat tatcaagaaa ttaaaacatt 924240
tatattccaa ctttcaagga ctatttttcg tatgcccttc ttatagatgt tagctttaaa 924300
accagatgga gtaatgcatc caataaggag tcaactgact tccaggtaga aaggactact 924360
ttgttgattg tatcgttgaa gaaccacgat ctgtcaaatt tgaagtagcc ttttctgtat 924420
tgaggcagga agaaagtgag gctgataggt gcacggccag aacaagagtt tgaaatggcc 924480
atctgagaaa agaaggggca tagatgatca catctcgtgg aaataattaa gaacatggcc 924540
aagtttcgcc attatggaaa agaacggagc actccatgat ccttgggtga agaaatatca 924600
agaaaaatga ctttcgccat tatggggttc tcaccaccgt taattggtca accatttgtt 924660
acatatttac ataactttgg ctccttcatt atgtgatgta actaaaagga tgattatata 924720
acggatggtt acagtctgcc agttgaataa aatctgattg gaaataagaa aaatgaaaaa 924780
tctaagatta acatgataga tggccatgat cataaaggaa cgaaaattga tgagaataaa 924840
atccaattaa acggggctgt gctcccaaga gcctgtacca caattagctc atctacatgg 924900
tatcctttag ttaatttata cgtgaaatcc tccgggatat gtcatcgcaa tcttctcttc 924960
ggcagttttt agaagtgaca gctagcttct ggtcagaata tttcagctag aagttatttg 925020
cgtgaaggaa tcgacgcttg agcaattcat aattcatgat tcataaccat cttttagtct 925080
aatttttgct ctctgaaatt tagagattgc tgagattatc ttagtaatgc ccatccactg 925140
aactggttag atgtacatat tttatttaga actttgaata acatgtccac tctaggtcct 925200
ctcaccaata tccctgagct tcctttgcac ggccaatgat cacttgacat gtcacgtatt 925260
atccatctac taaccaacca tagccatgct ttgcaaatcc atagtggcac gcatccacat 925320
ctttttggct cgagagattt atctggtgca agtcgtccat catccttcta cagtggaata 925380
attaaggggt caagtacttt agacttctca agtgatcaat tcttgcatcc atcaatcgcc 925440
agccgcgttc agttcataca atctgcatga agaatgcggc tccatgcaca ggatagatga 925500
ttgatgaagg gatttaatat ccattttatt tctagtttgg tttgcaaaaa gatcgggtta 925560
tgctaagcgc tgcgccgcca ggcgctaaac aaagcatttt cccacatgaa tttggcattg 925620
acgattgaaa catggcgaca tctcaaaact gttggggatg ccgtcgctgg tacttggaag 925680
gcgaggtagc aattgggaag aagagtagga acaggttgtt atcaaccttc aaccatttcc 925740
tttgccagac ttcccttcgg atcaagtcga acagcctctt ttacatcatg ataataccct 925800
gaaaggtgta gggttcgttt tctttgctcc ctttttttat agttaggatt gaactaatta 925860

catgtttatt taagattggc cttgttgcag tcatatggcg gctaggattt taacttgtaa 925920
ttgttgatta tgacttgaat ttggtgtgac ccgccgtatg aattcgatcc gttttgattt 925980
gtgtacatct gaacctccta caagagctag ttttgtctta tcaactaatt ggatactaag 926040
aaaggaatgt acggaaaaca tgttaaagat gtaactatat cacctaatat ttttttacaa 926100
tatttttgag aaataaactt ttttttttg acaatttgaa aggctatgtc gtggcatact 926160
tttttatttc ctaccagata tatggtggtt tagtttttct aagaggtacc ttggtggttc 926220
tgaggtcttt tgttgactag gattatatta ttaccaactg ctgatacaag tacgcgcgcg 926280
cgcgcgcaac acaaatacat agagagagat gagtccatga tatattatgc tgcttaaatt 926340
atttttctat gttaatttat tgcttccctg ctatacatga atttgatagt ggctgcttgc 926400
atttcctttg gtgcaactgc atgcaacctc tgcatcctat tctcccatct gacaacatag 926460
tcaagtcttt ctggacacct ttttttcgat aatagagttg ttgataccca actcttgcca 926520
ggttggttct agtgggaatc ttatcattgt agcttaacca aaaaaagatc ttaattaact 926580
tcaactactg taatactaca tgcgtatgtt ggtttataac ttatccactt tccttattta 926640
gcttgatata ttactattta tggctgattc ctcttgtcta atttagcttt ttgatacctc 926700
actgtatttt agtgatcatt ccttatatga tatattgtac attgtaccgt acgtaccttt 926760
agtttatcgg ataacataat gtaatattag ctttttagtt ttccaccaat agtttgtacg 926820
actcatttcc ggtatatttt tcctctctct ccctctccat ccttcttttt atattaattc 926880
tctctggagt tcattgtttc ttcatctctc cctcgcacta ctaactcttc ctgagatcct 926940
tcagctttgg aactcttaaa tggaaacttt gaaagggacg acgtggatac tggtggtggt 927000
tctcttgagt ttaaggattg gagtgctgga tgcttctcat gtggtgcacc ctcatctccg 927060
gcccttacat gtccccgtta ccaactcttc gttgaggtct ggcaatcact tccagcctcc 927120
cagaaactgc atgaatggtg acactcccct ccctctttcc aacatgctgc ctcttcttct 927180
cctttggttt tctgatttct ccaccactta tatatctcgg actaaaacta ttaagtttgc 927240
ctttttgttt tttttgtttt tttttggtta acttaattaa gacatttgat ggagtcaaat 927300
tttccatcct atctcttatt ttgggttttt tctcgatcct attctttgct ttaggttctt 927360
ttatttttt ttttatctct tgttccattt tagccgttgg atgctgacat tatgtgttgt 927420
ttccacgaac gcaattgacg tggcgagcag atccaaatgg tatgcaacat actcatttgt 927480
cctttattcg atcggtttta tcgatgacca attttaaaca tgattaatga cttatacacg 927540
caggaccaat gcattataat ggagaatacc atctattcta tcagtgcaac cccaagggcg 927600
cggtgtggga gtcaggcaac attgtgtggg ggcactcggt ctcggtggac atgatcaatt 927660
ggatagagct ggagccagat atttacccgt caaagccatt cgacattaat ggggcttggt 927720
ccggctccgc gacaattctc accggcaaca agccagccat tttgtacacg ggcatcgacg 927780
gagccggacg ccagctccaa aacatcgcgt tcccgaagaa cttatccgat cctttcctcc 927840
gggaatggat caagccggat aacaatccca tcatcttccc gtggaccaag gccaaccacc 927900
ctctacactc atccaagaac accggcatgt gggagtgccc tgacatcttc ccggtggcac 927960
tcgggggaaa gaaaggattg gatgcgtccg cctacgggaa gggcttgaag catgcgctca 928020
aggtcagctt ggacgtcact gccacatctc gagcccaaca tatgtgtgag atgcaggatg 928080
atcgtacatt ctttagagca aatcctaaaa aatatacgag gtcaaaaatt ttcattacaa 928140
cctcaacatt cataatgatt aattttaata ataattaata aaatttatat aattataaat 928200
ttaactcctt taatcatccg atccatatca atgatgctct atttactcat ccgtgaatcc 928260
aaatcaaaat caatcacgag taagaatttc cacacaccaa tacgaatata ataataataa 928320
atgaaaaaat aacaatgatt attactcata tcaatctcat gccaaaagat tccacgattc 928380
ataaaagttg tatagcaaat atttatttt tttacataat aaatcacatc ttataattat 928440
tttcagacaa tacacatcaa atatgattat attaaggtgc tcgtctctag attaccacga 928500
ttacgtatcg aggtcgtgat aagataataa aagtgcctag ttctgtggac tattacgatc 928560
attcgtgcaa aaggtaacaa agtggctagt cctgtggact acgacaatca cgtttcaagc 928620
ccatgacagg cataaaaaaa atagatagtc caaaggacca cagatgctca actctaaact 928680
accacaccat gtttcaagtc cgtggcgggg tctcataaag tggctagttc aaaagaccac 928740
aagtgctcga tctgaactac tatgaccata tttaaagccc gtgataaggc accaataaag 928800
tagctagtct aggagagtat aagtgctcaa ccctgaacta ccacgatcac atttcaagta 928860
tgtgataaga gatatcaata aagtggctag tataaagcac tacaatccca tatataatta 928920
cacaactcaa ttataaactt gtcagatatt ataattcaca atctcattct tttgcaaaac 928980
ttgatgcgca tgattacgag aatccatcca agtcaatatc aatgttatgt catacataat 929040
ttcatataaa atcatacata tacttaacaa ataagtatat aacatgtaac tataaaaaat 929100
aacataaatc aaaatcatcg atgcataaaa taatttttat ataaattgat gattaatgtt 929160
caaaaactct tacctttatt catgattgat tcaacataat aatcgatgaa cttttcgatc 929220
tacgaactta gaaacaatat gtttcgacac ctcttcgtgt aaatagtcac acctctatat 929280
gatcagaatt aaacataaaa atcataaata attagaaacg ataaaaaatt aaagtaaatc 929340
tctcaacatc ataagtttaa gatccctctt agagtccatc aattggtctg gttatctaag 929400
tatctagatc cttcactgat ccataagatt tctagagaga gaaattcata aaaagagaga 929460
aaaaatttag agagaaaaaa tagagagatt agagagaaaa acttgtagag agagaaagtg 929520
aagagagggt agagacagga gagaggagag aggaaagatt agaaaactct ctcttttctt 929580
tttctttttc tgtatttttt tttcttcttt ttttcttctt ttttcttctt cgttgaaaca 929640

ggggaagagg aatgtttgga ggccggccac ctcccatggt ggcgaccctt tggagccgat 929700
gctgatggcc ccaatcctcg acgaccacgg caaggccgca tttgatgact acaatcagtc 929760
cggcaactac agctggtccg atgagagaaa ggaaaagaaa aaaaataagg acggctttct 929820
ccatggaatc caacggccac ctagccggtg gaggcatcaa agaaactagg aagaagaagc 929880
agaaagaggg gaagaggcca tacattgtct ccagtgaggt gtttgggtct ctttttggat 929940
gaaaactagc gacaactcgt tggaaataca tgaacaaaaa tcaaaaaaat ccaactaatt 930000
ttgctggcga tttaatcgga gattgggttg ttaagctaaa agaggagtgt tgtggcctat 930060
ttataaccaa gatctagacc tcggttgagc cctagatctc ccgatcctta ccgaactaag 930120
gcagaggagg ccgactccca tcaggaggtc tcctctttca aatttattta tttatttttt 930180
atttttgct tgaggatgtg tgtaggaatt caaaaaaatc agagtcctta cattctccct 930240
tcttaaaata atttcatcct aaaaattagc atgctgtaaa accaaaatct taagaattta 930300
aaattcttat tttatcgtcg agctcctaaa tagccttttc atttgaaaag aaattccaat 930360
cttctaatat aacatcctcc aaaattagaa ctaatctttt tgatcaaatt taaatgactt 930420
aaaccaccac gctatcgcta cgcactttga tttaatctac caaatatcta gggtttgcta 930480
tataacttct aaaccaataa aatagtagat tgttaattcc tcaaactaca atccaaaata 930540
caaattattc atcaacaccc tatggatcat ttctatcata atttctagta ttcataacct 930600
caagtttctg ataccattat gtcatatcct tagtgatcat aatcttatac tcaaatatct 930660
tttacgatct ttacagatca taatcttaag ttttgatatt attctatcac agtctctaat 930720
gactttaaac ctctgatatt atctatcata ttttattgat cataatccaa tattttgata 930780
tcacttatgt cacagttcct agtgacctta aacttaagct ctgataccat tttatcacgc 930840
cccaagccca acacctgagt cggatacatg atgaccgcac actccctaga gcaagcctta 930900
aagaatatac aagacttaaa aatttcatta caacctcaac attcataata attaatttca 930960
ataataatta ataaaacttg cataattata aattcaattc atttaatcat ccaatcgata 931020
tcaatgatac tctatttact catccgctca tccatgaatc caaattaaaa tcaatcatga 931080
gtatcctgcc actttgagaa gaaaaagaga aaaggaggag agtgagcttt ataacccaat 931140
aaaaatttc acacaccaac atcaatataa taataataaa taaataaata ataatgatta 931200
ttattcatat caatctcatg ccaaaatatt tcataattca taaaagatgc atagcaaata 931260
tttatctttt tgtgtaataa ataacatctt ataatcatct gaagacaata cacatcaaat 931320
tcgatcatat taaggtgctc ggctttagac taccataatc acgtatcaag cttgtgatag 931380
gcaataaaag taactagtcc tgtggactac cacaactatc tgtgcaaagg ataacaaagt 931440
ggctagtcct atagactatc acgatcacgt ttcgagtccg tgacagatat caagacagta 931500
gctagcctaa aggaccactg atgctcaact ctgaactacc acatcatgtt tcaagctcgt 931560
ggtggggtct cttaaagtag ctagtccaaa tgactataag tactcaacct taaactacta 931620
cggccacatt taaagcctgt aataaggcac caataaagag gctagtccaa gaaagcacaa 931680
gtgctcaacc ctaaactacc acgatctcat ttcaagtccg tgataaagca tcaataaagt 931740
gactagctca gagcactaca accctatata caattacaca attcaattac aaatttgtta 931800
gatattgtaa ttcacaacct cattcttttg caaaacttga tgcgcatgat taccaaaatc 931860
catccaagtc aatatcaata atatgtcata cataatttca tacagaatca tatatatact 931920
taacaaataa gtatataaca tataactatc aaaaatcata caaatcaaaa tcaccgatgc 931980
acaaaataat ttttatataa attgatgatt aatgtcaaac tcttacatct ttttatggtt 932040
gactcaacat aataattgat aacttctcga tctacaaact tagaaacaac atgttccgac 932100
atctcttcgt gcaaatagtc acacctctat atgatcagaa tcaaacataa aaatcatata 932160
tgattaagag tgatgaaaaa ttaaaataaa aacctctaaa catcataagt ttaggatccc 932220
ccctagagtc catcaattgg tctgggttat ctaagtatct agatcatcta ttgatccata 932280
aaatttttag agagagaaat ttataaaaaa gaaagaaaga atccaaagag agaaaattct 932340
aagaagagaa aatagaaaga ttagagagag aaatttatag aaagagaaag tgaagagaaa 932400
gggtagagag aggagagagg aaagagagaa attttttttc tttacctttt tcttttcttt 932460
ttctttttct ggtttttttt tcttctttttc ttcttcttcg ttgaaacaag ggaagttgga 932520
ggccggccac ctcccatggt ggcaaccctt cagagccggt gctgatggcc ctaatccttg 932580
gcgaccacga taaggccgcg ttcgatgact acaatcagtt tggcaactac agcctctggt 932640
gagaggaaga aaaatgcgaa aaaaaatagg ggatggcttt ctctatggaa tccaacgacc 932700
acctagacga cggaggcatc aaagaaacta gaaacaagaa ggagaaagag agaaagaggc 932760
catacattgt ctccgatgaa gtgtttgggt ctctttctgg acgaaaacca acgacaactc 932820
gtcgaaaata cataaacaaa aatcaaagaa atccggttga tttcgccagc gatttgatcg 932880
gagattgggt tgtgatgcta aaggaggagt gttgtggcct atttataacc cagatctaga 932940
gctccgttga gccctagatc tcttgatcct tgccgaactt agtgaaagga ggccgacttc 933000
catcaggagt cctcctcttc cgatttcttt ctttttttt tattttcttt tatttttttt 933060
gctttaggat gcgtgcagga attaaaaaaa atcagggtcc ttgcagtcgc aaggtttgat 933120
tattatactg tgggaaagta tggccatcct catgataagt gtgtgcccga ctacacatca 933180
ccggatagta gcacagggct ggggatttat tatggaaatt tttatgcctc cgagacgttc 933240
ttcgatccag caaaaacagc ggaggatttt gtgggggtgg tcgaacgagt cggaaacagc 933300
tccgaatgaa aatactatag gctgggccgg gatacaggtg agcatgcatg agttgttctt 933360
agcttcattt atgttgattc tatatgttat atgaggtagt cgatgacatg aatgttgctt 933420

tctagatttt attctaaaaa tgttcttatt cgctttgttc tttctgttga cttttattgt 933480
gttaggccat tccaggggtt ctttggcttg atagcgagcc aacgacagct tgtgcaatgg 933540
ccaatcgagg agcttgaaag tcttagaaca aagcatgttc atatccatca caagaaagcg 933600
aaaagtggaa actacattga agtaaaagga atacaaactt cggaggctag tatctgttcc 933660
tattagtact gcgcactact ttgaagagtt cttacgtttt gtctattatt ccatgctctt 933720
atttactggc attcatcatt tactctgcat tttgctgtat tttgttgcaa cttcattaat 933780
atgttgttct tccagtaaag gttaagcttt ttccttttc tttttcaatc ttggtttta 933840
agctatctgc atgctcctcc tactagcttt aaaaccattt cccactactg cagtgtattc 933900
tacttttgt atagccaggg gcttgtttct ctttgttttc cgctgtttta aattcctaga 933960
aagtaaccta ttgttcgaga acctgatctc ttaaatgaag atgtcgatat ctgtagtaga 934020
cttaccatga aatttgtaac aatctacaaa tgattatctt attacatcaa gaaaaatcaa 934080
ttgattatct tatcctgcat ctgttcttta tcttcttgtc agacttggaa tggtattagt 934140
taggttgtcg atctctcgtt ttatttacag gcagacgtag aggtaacgct tgatgtgtca 934200
agcttggaaa aagctgagga ttttaatccc gcttggactg atccgcagaa actgtgtggc 934260
ctcaagaacg cagaagtcca aggtggagtt gggcccttcg ggctcctggt tttggcttct 934320
gcaaaggtgg aggagagaac tgctgtattt ttcagggtgt atgatcccat aaggtttgcc 934380
atccttcctt catccacgtt ccttgtttct ggtcccctca cagagttatg gagtcattga 934440
ccgtggctca tcaaaaagaa attacagggt aagcaagaga gcacaagagc tcattgtgat 934500
ttttgtgaca tataaccacc accaatgatg cataatctaa acgcatcaca cttgaaacag 934560
atcacacaat tggtctccac aaaatcgccg tgctcatgtg aatcacacta taagattgtc 934620
aagattatgt gatggtgttg tgtaatcaaa atatgccatt tcatcttgat cggagaggtg 934680
tttgtgttcg acaagcaaat gcagaagtct accttgttgg gttggatttt gattgtgtgg 934740
ctggagatat aaaagcattc tggctcaatg gtttgcgcca aattgaagtg taccgcaaga 934800
agacatgccg acacccacat gtctattgta aaatacactg ctctttgaca aataagtaat 934860
tgctgagata atattagtca atgtcactaa tagtccttgt tatatgtata ggtcttcttt 934920
agtgccacgt gtctatgaac caaccttcgc tggctttgtt gatattgaca tagcgaaaac 934980
taggagaatc tctctaagga gtttggttat gttaatcact ctcttcatct acttatgctt 935040
ttttgatcat atgttccctt taaatctttt ttttttttt cttgatgata tatgttcgct 935100
ttaaaatagt tcagtgaaat tgtcgaaaga tacttttcac atttaatctc ctgttacctg 935160
tttatatgca gattgataac tctgtggtcg agagctttgg tgctggaggc aagacatgca 935220
taacatcaag agtttatccg gcattagcaa caggaccgga tgcacatctg tttgttttca 935280
acaagggttt agaggacata aaagtttcag agttgagagc atgggagatg aggaagcctc 935340
tcatcaatgc agggtaacgt gatatcttgt gggctgtata aaatatgttg tcttgcactc 935400
ataaaacctg attagagctt gaaaataagg ttcgtgtttt ttgatggaag cattgacttt 935460
tcttaaatga aggattcata aagatggaat ggtatatttt ctttttggt aaaagtcgaa 935520
ttgaatgtta gacaataatt tcatgtggaa tttctattta aagtgatgcg atggtaatgt 935580
atcaatacaa ggatttgcat ttctgtaact tggctgtgca ttgtaccgca gactcaaaaa 935640
ggtccccttc ctttccagaa gcacaagtga gtagaatcct gcccataagt agagctatgc 935700
catactcaag ccttcttctt aatgttttct gggaaaatcc atctatttgt ggttggattt 935760
ctgaaaactc tgccagagca tgcaaataag taaagtggta caagatgtgc caagcctatc 935820
cgaggaaata aagtatcatg atttacacat agagtgcttc taaaagcttc atgaccattt 935880
gcatagactt aaggtgagat ctcctacttt ctggtgagaa ggcatgtttc cttcaagttg 935940
caagtactaa aacaatcgct aactgcatgc cttctagtac tgagtctttt ttcaaggtct 936000
catttcctgt ctatagctat gatacggaac tctgaatcct agcatgagaa ttccagtagc 936060
agtcaagttt taacactaac ttattacact agcaagtcaa gttttagcat cgcaagtcat 936120
cccagtatga tatttgcacc aacatatctg ttaggtataa aatatctccg gccgaagttc 936180
gtaaaagctg attctttcaa aaatttttg gcttccgacc ttgtatggca tctttctgaa 936240
ctccctcgac tgttcgagct tccataatac catccggact ttttcgataa tgagctcctc 936300
cattcatata ctggactgct ccaaatgctc tccgaacttc actatcagcc gattttctat 936360
aatgatcgac tattctccga atctctttca gacttcttcc ggccacgaac ggctttactc 936420
tgaacttctt tcagacttcg tcaatgtccg agcttctcca acagcaagac ttctacagta 936480
actagactcc atccaagttt ctacgacggt cgaccgcctt ccagatttca tccgagctcc 936540
tacaagagtc ggatcccagc cgaactttta cagcggatgg attccagatg aatttctaca 936600
acgagcaggc tccaccagtc ggatctctac tccggacttc tattgcaagc ggacttcatc 936660
cgagcttcta caacaagaag tcttcattcg agcttccacg gcaatcggtc ttcgtccgag 936720
cttctacaat aagcggcctc ctttcagact cctacaaaag tcggactccg tccgaacttc 936780
tacagcagaa ttgaatcccc gactcctcca acgttcgatc ttttccagtg tcctcgagac 936840
tcctctagcg gacgaacctc cacagcgcca cccgaactcc actgtcggac aaccctatgt 936900
cggattcctc atgaaatcga acctctccga cggacaatct tcagacgagc ttccacatca 936960
ggcaaatttc aaatggactc ctctagtgat cggactctta ccggacttct ccaacagnnn 937020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 937080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 937140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 937200

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 937260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 937320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 937380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 937440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 937500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 937560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 937620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 937680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 937740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 937800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 937860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 937920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnacta gtgtgctggt 937980
ggctttaccc ttcatattaa agacaggcgc ctggcaaaaa aaaaaatagg ggcctggggc 938040
ggtcgcccgc tttgacccgg tgccggcagt gtgtaccaat acaaggattt gaactttata 938100
tgtccagagt caattccttg agacgggtgc ccaccacgag agctaacaga cgtacgaaaa 938160
caaacacata gtgaaaaaat ttattattat tatataaatt ttttaatcat attatttata 938220
gttttatctt tattacttta ttattattat ataaattttt ttatcatact atttatattt 938280
ttatttctta tttaaaaaat ataaaaataa aaaataaaat ttaacatatg gtattgtgaa 938340
aagttatcct ataattttgt gtcagcttgg aatgccactc taatacctgt gtattacttt 938400
actattatta tataaagatt atataaattt ttttttataa tattatttat atatttattt 938460
cttattactt tactattatt atataaattt tttatcatac tatttgtact tttatttta 938520
atttaaaaat ataaaaataa aaaaattgat acgtgacgtt acaggagaat atcctataat 938580
cttacatatc aatatggaat gacatcctaa tatccttgta ttactttact attattatat 938640
aaatatttca tcctttgtca tctacccatc tgcacagatc tcaaagctca tactttatca 938700
tttatccatt ggcacaaatc ttaaagcact actctttatc cccttccttt gattcctacc 938760
aaaaaataag aactccttgc taagttagta ggaagggtag ttccaaaatt ttataaaaaa 938820
attagttatc atttgatcct tgctaactat ctcctggcgc tgcttccggg tcatcactgg 938880
cgttcccctc tttccctcca aagatggttg gccgggccct tctttatcct ctctctctct 938940
ctttcttgct cctgattgat cggtccctga ccaaacatct ctccctcttc tttctttgct 939000
aatggattat tgtcgccagt cttcctcaat agtgggtcag ttgcctggct ctcttctctt 939060
cttagagttg ttctctccag tatggctggc tggacctctt ctttctcctc tgacctcaaa 939120
ggtttttctt tttttgcctt tctctttttc tctcttatcg gattgaggat gaaaagtggc 939180
ttctctcttt ctcttatctc ttcctttact aatgttggat ggccactggg cctcttctct 939240
tcggcccttc ctctcagtgg cacctagatc ctgcgagctc gttgccggtt gggccaacat 939300
aggtggccaa ctaaatggag cttggccagg tgccctttgt ctatcctctt ccaacgataa 939360
tggttaattg attggttaac tatatttcac cctggacagt tgcaaggtgg aggcttcaaa 939420
tttcaaaatt ttgattgtac ggaagaattt aaatttcaaa tgaatgttgg ggggaatgag 939480
atgttggtgg gctaatttct ctctcatgca cttgcacttt ctcttgggtg aatttttcc 939540
tccatttta taaaaaagta aaaaaaaagg ggagacaaga tgccacatgg tgtaaggctt 939600
atgttacaga tcgccaatgg gctggaccag gccgagcaca actcgagcac gagaaggccc 939660
aaaactaaac agatagtatc tgacataaaa agtgaataaa cgagttggac cagcctaatc 939720
cgttaagcaa acccccctcgt ggcacacacg tgtgtgcttg ggtcgtgccg aacccgtcag 939780
acctattttt aatttttta tttaatatta aattttaaaa aaataaaatt tgttaggtta 939840
atatttattt tttagatata agaatttatt attgattaat taaaatatta aaaattaaat 939900
agtaagtatc atgaaacata ttgtaaataa aaaaataata attaaaaaga agaagaaata 939960
gttatttaag ttttataatt tattattatt ttaattaaaa tatatgttaa aaaaagttat 940020
gaaaaaatat ctcaaaattt ttataaataa ttgaattgct tgttgtttaa attacagaga 940080
ttgcaaaaat ttaaaaaaaa taattttaaa aaatatatca taatttttgt ccaagtccat 940140
cgtgctagat tgggcacggc ccatgggcgg tgccatgccc agttctaaat gggctcgtac 940200
tgtgctcggg tctgagctcg caaaacttag acccaccacg gcaaaggggt atggctcatg 940260
cctagcatgg ccgttattgt tcattacgaa tcgtaccaag tacggtccat tttggaccgg 940320
cgtcgggcca cgtatgggtc gcccaatctg ttggccacct ctagcttatg tacagaataa 940380
tatttacagg atccggcaac tgaaggtgcc ttacgcctta gagacccctа gttgaaatac 940440
taaagatccg ctggtgaatc aagtggagaa aatggtccac ctggaagtct tttagttgga 940500
gttgctgtat gcatatccat gcaggtgagt gttcagtccc aaacgctacc ttcgtgtgct 940560
ttaaaactag ccagggatct caaaaaaaaa aatcctttat ttttttgat gagctctgtg 940620
tcactataaa tggtatctaa ctctacatat attataataa taatataagt attatttta 940680
tttatatatt ataataataa tattataagt aaaaaataat ggttcttatt tgtatattct 940740
taagggccat tataatacca aacagcatat tataacagct attcccatta ttatacatat 940800
aacatgacat aagataacat ggcatcatgg tttggggctg aaattatcat aacggttgag 940860
gtcacaatct acttcaaccc aagccaaatg gatccgaggg aaggatgaaa agaagaaaaa 940920
aaaaaaaaac agaaaataga aaaggacttg aatggaccat gttttccagc agtctgataa 940980

tgtgatcaaa tgtatgcgca tgtatcacac agaacatgca tgatctcgaa gtcacatcta 941040
tgcgctccaa gattacatca gtcttgattt gatcttgctc cataactaac aacgagggtg 941100
acttgaaaga atctttcacc gaaatgaaag attgagctaa atctgctcct ttccacattg 941160
cacatatcaa cgtccgccca tgcaaaccta atgaaagctt gatgtcactt tggatacccc 941220
tttgattttt cttccttcag atccctcctt ttcgtaattt tatttaatta tggaatgtaa 941280
ggaggtgtcc actgagagag tataccattt tattttaaat aattgagaaa ctcactagtc 941340
aagtttctcc tcctcgatca gatcgaagag ttttaatact tttaccagtt tatttctcca 941400
ccattatttg atactcttta aatttgtcaa agacttcgaa tttgtatttc attaaataca 941460
tatatccaaa cctaaacata tcatcagtaa atgtaatgaa ataagagtat ctacttctga 941520
cttaagtcga cattgaaaca caaacatcag tatgtacaag gtccaaaatg tcactcgccc 941580
ttactctatg tccagtaaat ggagtcttgg tcattttaat tatgcgacaa gattcacaag 941640
ttctatatga ttcaaaatca taaggatcaa agaatttatt tttgtataac ttgttaattc 941700
ttgacttatt tatatgacca agtcggtaat gccagaggta tgtgacattc acatcctctc 941760
tctttctttt cttcgtatta tcaatatcaa gtacattatc attaagtgat aggaatagaa 941820
aatcattatc aatataagta tttgcataaa atttattaga aaaatagaga gaacaaccat 941880
tattctttgc ttttatttca aaatcttgtt ctaataataa aagtacagaa ataatatttt 941940
taacaatatt aggaatataa taataggtct ttagtttcaa aattttattc gaaggcaact 942000
tcaaaatctt ggttcccacg gcttcaacct gaatggactc ttcactaacg tcgaatagct 942060
cgaagtcaca tttattcaga ctctttattt cctacagatc ttgcaacgat ttgcaaaagt 942120
atgagccaca ggcggtatct aatacttaag aatttgaaat tgaagtactt aatgataagt 942180
aagtttgtat tgtatataaa tctttagcaa tatttgcttg tttcacagtt acaagatatt 942240
ccttgcaatt cttcttccaa tgctcctcct tgccatagtg atagcaaata cctttggtgg 942300
agaccttctt tgccttcttc ttggagatgc cagccttagg attcaatttt ttcttgtaac 942360
ctttttttgt ctttcatctt gttgatctta tcaacaaaaa aaactgaaac tttttcacct 942420
ttgaaatggc tctctgttgt tttcagcatg ttcagcagtt cagacaggct gatattcagt 942480
ttgtttatat ggtagtttat gataaactga gagaaaaaat tggaaagaga ctgcaggatc 942540
aaattctgac tgagttcacc atccatagtg aaatccaatt atcctagagg agtgatcaaa 942600
ttaatcatct ttaggacatg agtttgcaca gacgtacctt caaccatgcg gacacgtaat 942660
aactgcttag atatctcata tctaacagtt tgactttatt ccccatataa cttcttaaga 942720
ttaaggagta tagaaagaac atccatgtcc ttatgctatc tctaaagccc attgttcatc 942780
gagacaagca tgatgcattt gacagtcaca ctatcatcct tccacatctt atatgtgtcc 942840
ctttcctcct tagatgcatc ttccttgata ttatcgggtg caggtgtatc cagtatgtag 942900
gagattttct cttgagtgag aacaattctc agatttctta actagtccac atagttagat 942960
ccggtcaatt tgttagcatc ttgtatgcct tttaatgaca ataaggatgc catatgtgca 943020
gttaatctac aatgattaga acacaatata agcggacaac ttatgatgac atgcataact 943080
agattaagat ttttgtctaa ttgtgtctcc cactatttta acgaatttca tagccctcaa 943140
gtatgaaaaa tgagaaacat ccttatgttt ctaagtaggg ttgagatctt tattcctcac 943200
aaacaccttg tggatagcac aacaagcatt tatgagttca agaataggta actctttatc 943260
aattgtactt catacaattc ttaatatttt ttctcttgcc tctagatcac tcatagtctt 943320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 943380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 943440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 943500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 943560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 943620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 943680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 943740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 943800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 943860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 943920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 943980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 944040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 944100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 944160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 944220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 944280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 944340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 944400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 944460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 944520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 944580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 944640
nnnnnnnnnn nnnnnnnnnn tggtcatagt tgaataatac tgtccttgtg aatagtacaa 944700
caaagcaata ctattcaaat atgtcataag catcaatatg cacttaatca acattatatc 944760

aatttttata gtaagttttg tgtatagcac aataagctca ctaagatctt gacatactat 944820
attgatcaag cttgaaggaa ggcccttata gtatctacat cactaatcaa tctaagttca 944880
aaatttaata agaccaaatt gactaggtta gtaggtggga ggctcctcgt agcttttctt 944940
agacaccaac aaagttggct aggccagtat atggatctaa ttagaaaatt atctttaaca 945000
cttatctgga caccaattga tcaaataaat tcgatatttg atttgtaagt gaatctcgat 945060
attacaactt aatataattt tatagagggt ctttaaattg atctcgacac atcctaacta 945120
taattacgta aaatatactg tatatattat gcaattcgac atgcttttac aagtcataat 945180
aacaatcata ttgacatgcc aaaaaatcat ataagggtgc ataaaatgac ttaacaaata 945240
taacaagttt agccaaattg aataacagac cctaatcaaa ttaggcatgc attacaccct 945300
taaacatgaa atcgatttaa gtatcaagaa accatgaaac tataaatttc aaattatcat 945360
aaatttataa tcttaataac taaaatttaa atccaaggtt caataaagtc aaaaataatt 945420
tttgatttta agatcgatgt tcgaaatcga tgcaatattt ttgacaatat atgaattaga 945480
ataatttcaa attataactt ttgtactcgt ttgatcgaat ctatcaagga tagctctgat 945540
accactgtta gatttcggtc atgcagcgga agtcaaattt taaaatttta aagcaagcat 945600
atcgaaagct ttagcaatta aaactatcga atcgaaatct aaatcctaaa atcatcttgt 945660
agatgtcgaa caaaataaaa ataagcatac aaagagatag aagtttatac ttcctcccaa 945720
gaacagaatg gtaagtaggt aatctccatg agactccaaa gtagaatctc tccaatagta 945780
atccacatga aagttggtca aggtccttcc taaccggtgc actgttgcag tcttttctac 945840
gcaagaatac taccgacttc gaactcaaag tacgatcaca ccaatatcca gttgccttcg 945900
attttaccat cagaattata tcaagaggat acttttaga aatctgacaa cctaggattt 945960
gattttaggc tccaacatat agaaaaatca aatcctagga taaactagca acacttgtta 946020
attatctcac cacccttctt acaatttttt ctctcaattt ttctttctct ttttctcaat 946080
ttctttttaa aatttttctc ctctattaca cgccaattag ctctaatttc aatccaaaat 946140
tcagccctta gcccatatag gatgctccat ataaataggc taagagggga cgtgaggaag 946200
gactaagagg caccaactct tggcgctcca acttcttcac atggagaaat taatctccat 946260
gattttattt ggtacaaaag agccttcaca cagaaggact cctcttctat gctccataaa 946320
attttcacgt aaatatagca tgtaataatt aagaatctaa ataaaaatga agagatagat 946380
aagagtcttt atgaagaagg actcttcact tctcaatgca attaagaagg ggggcggcaa 946440
ttatttttg tgtgagatct ggtgggtgca gaggactcct tccacacttg aaacacttct 946500
aagttagata agaaccaaat taaataagac ccaatcctat taggtcagag gtaactgatc 946560
tagtttagct caaacgcttt gaactgaatc taattaggaa cttgggttaa tacaatgtgc 946620
tagtatatca aattaaccct taagatttac attaaatcct aattaaatca gatcaagatc 946680
aaatttcaaa gtgtgtgacc cattagattt caaatctagc cagcagtgga cacagactct 946740
tgacgcaatc ctaatccgat tagattaggt cagctaaaaa atttcaatct actaagactc 946800
ttcctaattg attcttgaat taaactcttt taattttgac gagtttacaa gtcaagattg 946860
atgtctagca atacgtcgtg actatccgaa agatttaaaa ttttgatgaa aaattatcaa 946920
aatatccttt agtggtaatt taccttgtaa ttcaatcctt cagtcaaaca ttccagatga 946980
gttgtgggca tggaatcatg tcaaattcaa atacttatct atatgtatct cgattaaaag 947040
atgatgattc agttgatgat atattaaaaa tctctttcta attatcatcc tgctttggcc 947100
aaagacttcc agaatcatca tcctatgaga tcacatagga tgttcgctcc tcttattagg 947160
agtaattgat ttcttgttga cctctcacaa cctccatgca cacttcatca catccagaac 947220
accccacaca aggatcagag aatcaagtta gaaagtgaat taaaacatgg attcatgtac 947280
ataaggtacc atggcaatct caggtcaaaa gatcacttac acaacttcca gtagagaatc 947340
atcagttgat atgtaaataa aactccatca aatattctct cgcaggtcta ttcagcgaac 947400
ttattttcta atgagtaccc acatctttgt attagtgtcg ctacataagt ggttgtgaga 947460
tcaaccatcc tcatcacnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 947520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 947580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 947640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 947700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 947760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 947820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 947880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 947940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 948000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 948060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 948120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 948180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 948240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 948300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 948360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 948420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 948480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 948540

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 948600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 948660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 948720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 948780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 948840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 948900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 948960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 949020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 949080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 949140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 949200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 949260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 949320
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 949380
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 949440
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 949500
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 949560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 949620
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 949680
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 949740
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 949800
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 949860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 949920
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 949980
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 950040
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 950100
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 950160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 950220
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 950280
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 950340
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 950400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 950460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 950520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 950580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 950640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 950700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 950760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 950820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 950880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 950940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 951000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 951060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 951120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 951180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 951240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 951300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 951360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 951420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 951480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 951540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 951600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 951660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 951720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 951780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 951840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 951900
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 951960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 952020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 952080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 952140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 952200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 952260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 952320

nnnnnngccg cccgccggcg gtcctctgcc gcctcgattc tcatgccgac ttcaaaagct 952380
cgtatctcct ccatccgagc tccgtttcag gtgatcttgg tctcgttgga ctccattttt 952440
cgccgcgaac ctcgctgtgt gctcaatgtg ggctgaatct cgaggcgtca aatcctaaca 952500
gtgcaaggtg cgttatgttt gttccttatt tttgatgcaa ggattaaact aagtacatat 952560
ttgtctaaga ttgagattat tgcagcagtc tggacatggt tgtatggtgt gtagtttagc 952620
agcagacgtg tggagactct cctttcatcg attactttca aacgactcca acaggttact 952680
cccttggata ccctaccctg cctaaagatt tatatttcca ctgcagtgtg gacgacagaa 952740
aacttgggaa taccttttcaa atggaaatca ctgtcatggg gattacccag ccatctacaa 952800
taaaagaacg cttgccgaac tgatagagaa atgctgcagt caaatcatgc tcagtactga 952860
attagttttg tatttttcta ccaaagcaaa ttagtcttgt atcttggcat cagatggtcc 952920
ctgatatatt taagaaggac cgtgctggcc gggctggctt taattttgtc aatttccact 952980
gcagagtgga caacagaaaa cttgggaata cctttcaaat ggaaatcact gtcatgggga 953040
ttaccctgcc atctacaata aaagaacgct tgccgaactg atagagaaat gctgcagtca 953100
aatcatgctc agtactgaat tagttttgta tttttctacc aaagcaaatt agtcttgtac 953160
cttggcatca gatggtccct gatatattta agaaggaccg tgctggccgg gctggcttta 953220
attttgtcaa ctcaggtaag aatatttagg catacagatg gaattgttga tgcaatatta 953280
gatttattat ctgctcaggt aaaggattcc ctggcatctt ctcttgttac ctgaagtata 953340
ataatatttt atataaatta tttaagtatg ttttgaattg catacattat gatataatca 953400
tgttttgacg atataatttg attaaataga ttaaaatctg acatgaaata gagattatat 953460
aaaagaggca atgggctaac catgttggtt atggatagcc agtcatggat aaaaacatga 953520
tatatgaatt aacaaatatg gacagaaatt tgatatgtga atagctagca acgtataaga 953580
acataacata taaataatca cggatagaaa aatgatactt gagcagctag ccacatgcag 953640
aaatataata aaaatcactg atcataagca gaagtgtggt gtgctagtcc aatattaaaa 953700
agataattgg atgcttggag attgtcattg aatatcactt ggaataattg atgaaaagat 953760
agttaattga aaataactga gataattact aatgttagca tattttgatg cattttggtt 953820
ctaccagatg gcattcatat tttgattatt gcttatttga taatatatat atgtcataaa 953880
attatcctcg ataatctcaa tagctatgtc aaatatttta tgtatatcat tgcattatgt 953940
atattgatgt acttgtatat aggatttcta accaagctgg ttagctcata ttagttgttt 954000
gatgatttct ttttcacaac cttaggagca tggtacttgg cagaagttgg atctactagc 954060
gagagatgga taagagaaca aatctatcta atataactag atgatcatga atttgatgat 954120
aaattttgtt gtgtaaattg tctagtaggc tttgcatatt ccatacacgt catgtggtta 954180
acccgggtgc tgagtttgga gcatgacata ttagatccat gctagcctag aaatggatat 954240
tagaccacct taaaatgtac tactatgttt aaactagagt ctatgcattc caagaacact 954300
gcatatatag tcagtcagct caaatgctaa atgttgcatg aaaactgata gttggctcac 954360
ggcctctttt aatggtggag atatcaccta gctgaacact aaacgaacat aggttcactt 954420
gcaaggctgc ttacttttaa taatatttta atgtaataat gcactaggca ataattcaga 954480
ggttttgaga gaagacagaa gttcaaagct tgaaggatgt ttcctcaaac atcttggcta 954540
agataacttg atagtagttc tttgaaatga ttggtgacat cagtttttct cattatttgt 954600
aaaaacttgt aattaatgtt atctaggtac ctcaatgtgg atgcacttaa accatacaaa 954660
tgaaatgaag ctttcaatta tgttgttatc ctagcatagt atagcccata ggctactatt 954720
gttattgttt aaaatagtga tagcaattca tttcttcaat ctaaactatg aatcgagggg 954780
tacctcaatg attataagct atgcttaaaa attggaggtt ttgagtttca ctgatggtgt 954840
acatcctcaa aatttaacca tgtaattata tgtgacaaaa cttcattcta ttttaagatg 954900
gttcaactta aaatttacca ttcttttatt tgttatattt ataatgattc aggatctcat 954960
ctaaaaaggc taactaaaag atattattta tgttcctttg ttctatataa gtatctaaga 955020
ttttttcaat caataactaa tataaaattt aatacacgtc tgcatggatc ttcatatata 955080
tactctccat ttaaattttg gcattctcac tgggttaaga gtccaacttc atgtatccat 955140
tcataaacac tatgactgat ccatagtcag tccaattaat ccgtgccgca gtatctcttg 955200
attcatatga gctatgagcc agtccattct gatatcattt ataacaactc aggatctcat 955260
ttagaaagac tagccagaat ataccatttg gatttttga tcctgtataa ctatccaaaa 955320
ttttctcagt gaataattga agtggggact aaatatacac ccatacgaat ctttgaaata 955380
ttgattattt ttgtgctata atgataagat aatgataaaa aatcataaaa gtatcttcaa 955440
tttttgattt tcaataaaaa atgaaagtca tggtattaat tgatcgacat ggtattagtt 955500
gacagaagta ttttaataca ctccatagta cattatcatt attatttaac atttgtgtct 955560
atagcagtct cttgttccat cacattttat catccaccaa tattcatagc tcattgattg 955620
gacaatagac ctgtctgtta caagaaatag ctgatccact tttgttctca tgttcataag 955680
ataaaaaggg ttttaccatt taaattttct tctagaagta attaatgtga tattgtattt 955740
gcaaatcatt gaaaaaataa cgttccattt gccatgtgac aggtggggcc tgactggtgt 955800
cctatagcgg tgaattttat aaagttgtat ggttctactt atatatcgaa gaaatagtta 955860
ttaataatgt taattagagc accaaatgcc gctaaatcta tgatgaactt gaaacattta 955920
gtgatttttt aagcatatgt agtattaaca atgaatttgg gactcattct agatttttaa 955980
attttagcag taagagactc ttgatccgag tcttggatgg ggcatttga catatttaga 956040
tagggatttt aggccccact agaccgtaag gaacgtaaaa gaaaagtcat actgccattg 956100

cagaaccaac agagattcct agtggagttc aatcatcaaa atcatgttac ggtcccactt 956160
cagttgtcca aacatcaaat cctatagcta ccgtgacgca agttgaaaac tcgcaccatg 956220
cagtagcatt atggtgcaag atggtatcaa cgtccacttg ctctttcggt ccacacctac 956280
cgtaggagga aacatggccc atgcatgttc ttgtctgact ggtaggttgt atctttcatc 956340
ctttttttgc ttttgttagc cgttgaattg tacaatattc acttcgagat ctatacagat 956400
agatcaaatt aataagaaaa gtttgaagta ttttgccgac agttgatatc acgaaaaaag 956460
atcaatgttc cttttcgcac gaaagataca acccgaaccc ctgctggagg atacgccccc 956520
acagcattgg atttgatgaa tccaccacca tgccccagga gaggaaaaat ttttgacgtt 956580
gttcctggac taggtccatc tccttgacaa gaactataac tcatcaagca tggatctccc 956640
cattttcatc gccgctccgt aatatatttc tacttcaagg gccggcttat ggtggaccaa 956700
taggtgcttc atgcaaagga tcgagaagct actgaccata tccacgcaag tgcttctgcg 956760
cgcgtacgtg gaaccacaag ctagcccacg tatgtcccca gtcttaaccg aacaaatgcg 956820
ctgtatctgg gtgcttataa agcatcatcg agaccatgaa gtaacacacg cttacagagt 956880
atcttgcaac ttgaaattgc agtgaataag ctaaagttct ggcctcaatg ggtaatttgc 956940
gtgccgaagt ccaacgtcca gctggtgttc gcaaaggagc atggagtgaa gaggaggaca 957000
ggcttctgag aaagtgcgtt gagaaatatg gcgaagggaa ctggcgccat gttccccaaa 957060
gggcaggtaa gcgattcctt gcttaccgac atttgtggca aagcaaatcg caaaaccttt 957120
tctatcctga actgaacaca caaatgatca aaattgctct tcaattcaac aagtatccaa 957180
gcgcaagcgt atgaaggagc tgttgtcttt tcatcccagc acagcctaac tcctgattac 957240
cttgtctcac atctttacag aataaagctg aagtctgtta ctcatgggta ttagtaacaa 957300
gagcaactct atgaaaccct gaatactttc cctcttctgt actctgaact gggtgtgaag 957360
ttggtaactt ctcacccttt tttatttctt attattccta ctaaacttct gtactctttc 957420
ttatatttaa tgcaatgact cttgagttag gtcttcccta actcatttgc atcaaaaaaa 957480
aaaaagtgga gtcttttgtc attcttgagc tcattgtgct tttgtggatt tgaaggcctc 957540
agaaggtgcc gaaagagctg ccgactacgg tggttgaact atctcagccc taggatcaac 957600
agggagaaat tttcggagga agaaacagat cttatcatca ggcttcataa gctcttgggc 957660
aacaggtaac aacaaactat gaagatcgtt cattatatat ccatttgttt atagagacct 957720
ttatatttgt tttgtcttga gagatgccaa tagttttgct tctcttaatt catattcctt 957780
acctgtaaag tgaaaaaaaa aaaaaaattc tgtgagatca ttcattatgt atgtgtttgt 957840
ttttatacag ctggtagctc tggtggttgg caccctctc ctaaggaact gttttatggg 957900
catagaaagc tcaaatccta gtattggtaa attaccatca tattacttta accgaaaata 957960
atacttaaaa aattattgca taattttcat atgacaagtt aagaaacaat attaaagtta 958020
aacggcaatt acaatacaaa atgcttcatg ccgctgatca acaaaaggtt cattatgttt 958080
atgtggcaaa agaggattaa tttgattgaa ggtgtacgct agctaacgta gtaacatgtt 958140
ggactgagaa aatttagtaa catgttggac tgagaaaatt tttgcaccac taattaccaa 958200
attctagctt tcttcttatg ttgggacaat taatcactaa aaaaaggata agatggtgca 958260
aatcccatga ggaaccttga tgaagtacaa aatagagcat atttcatcat gtactgagca 958320
caactatctt cagaatttaa gctcgtgcta tgtgtcttgt ttgcttcata gactgtcaca 958380
ctcgaaccct ctagataggt tgacgcatga cacggccaca cactccataa gaaattccta 958440
gagaatgtga catagtcagg aatcttcttg tactttgaat gtcccagtat aggttccaaa 958500
caagtagact gataaatatt gcatctagat ttagatttaa gcgcaagatc tttcttttgc 958560
tgaatgattt tactgtattc cttttgcagt agcatgtaca tcaactctta aaaatggaat 958620
ctatgcactt aaacctatac ccaagacgtt gtgctttagg cctaaagaaa atacacgata 958680
atatcaacac attttcagtc ttttcgtaca atcgtatatt tgatttgttg ggtttcattc 958740
ttgagatcat tccacttcct ccgaatgcaa ttggcgtacg caaccgcggg cctctagctc 958800
tatttgctat tttcatgcat catgcttctc ttgaatctct tgtcctccaa gggaccctct 958860
ctattaaatc atcacagttg aacacaaaca attcaactaa tgagatctga attcgataaa 958920
tcaggtggtc attaattgca ggtaggcttc caggcaggac agcaaatgac atcaagaact 958980
actggaacac tcacctgggc aagaaagtag aagttgaaaa caagaaggcg gagcccagtg 959040
ctgatgccaa agtaattaag ccacggccat ggaaagtacc gttgcaatgg ttttggtcag 959100
aagatcagca atcatgtgga agccagcagc cgcaagaaga gtttggcata ccagagctac 959160
cgacaatctc agagaacgat gaagcgtggc tgaatagtat aatgaatgga gatagagaga 959220
acagtgcagt gccagacgtt ggaaacggga gcacaatgaa cctgcagaat gaatttggaa 959280
tcggaggctt ggaggaaaat agagatgggg cagtgtttct ggaaggagtt ctaggatggg 959340
atgacttgct ttgggccact atatagtgct catatatggt agtgcaatag ttgccatttt 959400
aagttgtttc gaacattaat gctcctgaaa ttcccacgca aggatttaga gcttcttatc 959460
ctacaaaagg acaggaaacg agaccttgaa aaaagactcg gtactagaag gcatccagtt 959520
attgattgct tttatacttg caacttgaag gaagcacgct ttctcaccag aatggaggtc 959580
taagcttcag tctaattagt aaatggtcat gaagcattta aaagcactct ataaacaaat 959640
catgataatt tatttccata taggcttggt cagtctcgta ccccttttatt tttttgaacg 959700
ctgtggtagg ggtttccaaa atccaaccaa aaataaatgg atttctccaa aaatgattaa 959760
tcaaaaggcc tgagtatagc ataggtcaac tcaaaaatat tggatggatg tttgatcagg 959820
acatcatctt ttaagatctt ttcagtacca cacaatgcag cagaaagaaa gaagaaataa 959880

aacagtaaca atcaaaatac gtggatcagc cacaaaaggg ctcgtctcca cgagacatat 959940
aaacttcact atgaaaaaga aattttataa gaggaggtct catcttcaac cctcgtacac 960000
ataatttcta tttcacggaa agttttgcct cacaaaagct ctctcttaga agacccccc 960060
tgaacttctg aaacgaccgc tgtccgctat ccaggagccc tgctctttct ctctacagcg 960120
taagacagct ctctctctct tcttcacagg gtgttctctg gacttttcgc agtcgtacga 960180
agttaaaacg agccaccaca ccttctgttc accgatcagg cacttttaaa gggcttaaac 960240
ctaattagat taggtttaga tctcctaaac agacccaaac aaacttagat caagcccgga 960300
ccgttggatc gtgatcggga gctccctggg ccgtccgatc acgtttcggt ccacagaaca 960360
gtgttgtgga ccatgtgaaa tgcatgaaaa atgcccacgc ggtccacaga tccggtcgtg 960420
gaccgcctga tccacagtgg actggggtac aggtccaagc gtggtgcctc gggttgcatg 960480
ctgacttcaa aagcacgtat tttctccgtc tgagctctgt ttgggtgttc ttgatttcgt 960540
tggactctat tttttatcgt gaacctctct atgggctcaa tgtgaatcga atttcaagcg 960600
tcaaatccta acaatctcca tctcgactca atattcggtc tcctcctaac tccgagagct 960660
tctggacctc ttcgccccat gtcctgggac aatcgtctgc ggatcatgga tggacaaaca 960720
tgagagtcga gcgaggccac tcgatctcat tttcgtcgta tgctgtgctc ctcctgacct 960780
gagacctgct cggggcatca tcctgtggca ataggaatct caccttgcga cgtcgcctct 960840
catcctccta gtctcctatc tcgtgcccga tccacctcta cctggagctc cacctcactc 960900
tgagctccac ctggctcctg aaactccacc tcacactggg ctccccgtca ggtaataata 960960
tcctctgnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 961020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 961080
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 961140
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 961200
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 961260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnngtatcg gatctctccc 961320
aatctcctca ctgcaccatc atgtgtcctc cagctgacca tcccaatgct tttgatctca 961380
cagctcgatt catccgacag atatacagta ccctcactat ttttcaggga gtcaaactgc 961440
tcctctctgc aacatacatg atgggtgcat gcagaatcta atatccacta ctagaaagaa 961500
gtagatacct cgtcagatat ctctaggaca tttccatctg aatcactgct ggccgtcgcc 961560
acagcagcca tcatccaatt tttgagttaa gggcaatctc tggctagatg tcccaactcc 961620
tcacactggt aacacctggc tttgttcaag tccctcttgg agttggactg ccctcgtctc 961680
gatctcttgt cgctccgtct acctcctcct gctcctccag aagccatcaa agctgagcta 961740
ctgccacctg agctcgaagc tgggttcttc ctcccgagaa tatagttctg gagtatcatc 961800
atagtgactt tatctatctt gatggtgttc ttccccacta gtagagcagt cgtcaaggac 961860
tcgtacaaag gtggaagcga tgctggcaaa accagtgccc tggtcttctc ttcaatattc 961920
tcatcaacgc tgaggaggtc agtgaggatc ttctgaaagt ggttgagatg ctcctgctcg 961980
ctctatccct tagccatctg cagctggtaa aactgtctct agaggaaaag agtgttggtg 962040
agagacttcg ccatgtacaa ctcctcgagc ttcgaccacg gtaccatcga agaagtctcg 962100
ctcagcacat ggatcaccac ctcattcgct aggtacatac ggatggtact caccgcctgc 962160
atctgtagcc gtttccaatc ttgcacctcc atggtggttg gcttttcctc gcacaagaga 962220
gcatcgatta acccctgttg gatgagcacg tccttcatcc ttgcctgtca caaggagaaa 962280
ttgctcttcc catcaaattt gttgatctct atcttgattg attctgtctt ctccatcttc 962340
agtcttgctc atcaccgttg caatctacgt tcttgtacca cctcactctg ataccacttg 962400
tgggtggatg tctggccagg ataccacctc ccaagacctt ttcagtacca cacgatgcag 962460
caggaagaaa gaataaataa aatagtaaca atcaaaatac aaaaaatttt actataaaaa 962520
agaaatttta caagaggaga tctcatcctt aaccctcgta cacccaattt ctctctcact 962580
gaaagtttct cctcacaaat actttctctc ttggaagaca cccctgaacc catgaagcga 962640
ccgctatccg ctgtccaaga gccctactcc ttctttctac agcgtacagc agctctctcc 962700
cttcttcaca aagtgttctc tggatttttc acggccgtac gaagccaaaa ctagccacca 962760
cacattctgt tcaccgacca ggccctttta aagggcttaa acctaattag attaggttta 962820
gacgttctaa acaggcccaa acaaacccca gatcaagccc gaaccattgg atcctgatcg 962880
aaagctcttt gggccatccg aacatgctct agttcatgga acagtaccgt agattgcacg 962940
aaacgcgtgg aaaatgccca tgtggtccac agacccggcc atggaccgtc cggtccacag 963000
tggatcgagg tacaggccca gacgcggtgc ccgagcctgg gccggcccgc gtgcgcaggc 963060
ctgggccgcg ccccgcacgc gcgcctagtt cgagtcatgt gcccgcgctt gggctgcgcg 963120
ccccacgccg agctgtgccc tgcgcgnnnn nnnnnnnnnn nnnnnngcct gcggccgcac 963180
catcgatgct ctgccagcct gccgccggca gtcctccacc atctcgaatt gcgtgccgac 963240
ttcaaaagca cgtatcttct ccgtccgagc tccgtttggg atgttgttga tctcgttgga 963300
ctccgttttt caccgtaaat ctctctatga gctcaatgtg gatcgaattt cgagacatca 963360
aatcctaacg aaaggtagga ttcatttta catgtatgtt tgcaggacaa aggtacccat 963420
ttgagtttgc agttagacac agccacttac caaaatgcag atccttgctt tggtacgtta 963480
ccatcgcatt aatttaaata ataaatcaca tataaaactg ttgtcaacaa tgatgcgatc 963540
gattatgaac tacagttaga ttgataagaa tgaagagaaa tgtgaataga acgcatctaa 963600
aggtatacaa aagatagagg attggtgtga ttcatggctt aaaaaatctt ttggtcctac 963660

aaataacaca ttttttgctt tcttcttctt cttcttttta tgaaaatgag actaaggagt 963720
taccacttcg tcatctaatt tttgttgcag aagaaagaaa gttcacagag gatgggtgga 963780
atgtacagta tagcaacgaa gaataagaaa ggccgtctaa aaatggctag acagcaaaaa 963840
gagataggca agccctaaca tcatcgattc ctcccaacaa gtttttttga gattaaggga 963900
ggccggtaag gcggctacga gtacgagtat ttacaatagg cttaagaata ttgattccat 963960
cttcgcaaaa tgtagcaaag gctggaaaac cgaatgatag gacagcacga aagataggaa 964020
gggcgcaaaa ggaccacctt ttgctcagaa aaaattaagc agaagaatcc attgtagtcc 964080
aattatgaag gagcacgatc caccacagta acattcgtta agaccttaag gagagcaaat 964140
tccatcatgg ttgaagtgag aggcacctgt agcaagagta aatagatctg attttgttct 964200
atactcttcc aaatccgaga aggtctttaa atgatcagag gtgagatcac tcgttaaaga 964260
gagagactca tctaagagca atggttgagg caggttgctc tttgtgaaga aaaatccttg 964320
agtttccttc agtctagata ctccaaagaa ttgtttttt gatggaaaag tgaagcaatg 964380
aactgccacc cagcctttat tcagaggggc atgtacaaag ggaaaggcat acaagaatag 964440
agcaaaaagt aaaatactaa gaaggccaag ctcctccaaa caagagcatt gaggttacag 964500
caacaatcaa aataatagaa atatgctcat ctgcatgtga caactgaatg taatagacca 964560
ggcttgtacc ggaacactct cccttgcgca tcttttgtcc ctgattttca gaattattag 964620
agaatggcac tgcggggagg tcatgagcta gtagatccac tggacccaga gaagattgga 964680
agtaatccct gccgtttaat ccaaagaatt gtagccacca acattaatat gatttttgtt 964740
catatatttc tgaaaatggg agggaaccca cttgatgcaa cggtcctgca agtttccagg 964800
aggggttgag ccacaccaaa aaaatagaac aataaaaata ccagctaggg gatatgaaag 964860
atcagtgaaa taggatactc aaggactctg aaagttcggc atagaaaagg cagctccaat 964920
attccttcca catctttaga agatgacctt ctccggtgtt ttactttgtt aagagcagca 964980
agcactaaag ggcatttgat ttctgaagga acatttgagg accataggga tctcgccagc 965040
tcccatctgt acatggaagt agtagagaag tactcagatt tgttttgttt gcaaatgagt 965100
ttgtcgaggt caaactttgg gtgaaagcca ttattgacga gacagcgcaa gataggcgag 965160
attactatga tgatcttccc accccacaac ccctccatcc aacctcacgc ccattcccct 965220
tttctttttt tcatgtgaac aggaggtagt aggaagctac caccatttta ttctacgaat 965280
aaagaatgca aaatactctg taacagagag tggcaacaga aattcagctt acaaacacat 965340
tacaccccac gcccataata ttttacaatt aatgtaaaag taataaaatt tatgcaagca 965400
acattaaaga aaggaataaa ataatagcca gtgtaaggtt tcaatcatcc ttccttaggt 965460
tgcatttggt gcatcaccgg acaattttga aaggttattt gaattatctt caagatagat 965520
tacaatcatt aaattaccag taatattgat tactatgttt ggtacatata aataaggttg 965580
cagtaaaatt attaaaaatt ttgattgaca tgtttggtgt gacaatcaga ttgccagtaa 965640
tacggaatca aatttttaaa atacctcttt aatcttataa taataataat atattatatt 965700
atcatatata atgatattta tataattatc ataatataat atattttaat atagtatatt 965760
ataatattat attatgatat tataataaac tattataata taatataata taatatatta 965820
ttttaatatt taatatacta atataatata ttatactata atattatgta taataattat 965880
atattatata ttatgttata ttaacagata ttattataat atattataat attcaaatat 965940
taatatatta taccatatta taatataata atataataat ataataaata tattattata 966000
tagaataata tttatataac atatattaca atatattaat ataatatata atattatata 966060
ataatataat aataaattat tataatataa tataataata atataatata atatattgtt 966120
atatataata agatttatat aatatatatt atattatatt atcatatact atattattgt 966180
aatataatat agttactata aaaatataat aataatataa taatagtata ttatattata 966240
atatattata ttatattatt atatataata agggtaggat gagagctgcc agagaagggg 966300
gtggagggat ggattttgtg tgatttttt ttgaggaata attttatcca aaaatttttt 966360
acaatattac caaaaaagtg ataatttgga tagccacctc tctccaaggc tatctagatt 966420
atctcttgag agataatctg gattgccaag ataatctaga ttgccaccac aaaagcatac 966480
caaacacaat aatctggtgg atccacttta aattgctaga attttggata atttatattg 966540
ccacaaaaaa aatataccaa acacaataat ctgatgggct tactttaaat taccagcaat 966600
ctggatagat tgccagctac caaatgcaac cttagttctt acgttggaag aggttctaag 966660
ttcggctaaa aggacagcac tgcatttatg tttttgaaaa gaatagtatt tgatattgat 966720
caaaggatgg tagaaccatc aaaaattttg tatataaaga agaaattgtt gagagttaat 966780
gtgttgggtt tcctaagcac aatatctatt tcctatgtaa ttaattagtg tgtattttat 966840
aaagcatgta ctatttccta tgagatgaat tggggagagg aaaagttgaa ttaatgatga 966900
gagttcaaga gatattctgt aatctctaaa tagatgagac ttgcagcatg aacgtatgtg 966960
taaaaaaatt atcaagaatg aaaaattaat tcttcctctc atattctgtc catcagaaac 967020
atcgtagttc aattcttatt tccatcattt ggtatcagag caagtagatc gtggaaaagt 967080
ttctgcgaaa aaaaaaaaac aaacaagaga agctatggct aatccaagcc aaaatctaca 967140
gcaacacttc gttccgatct tcaccggtga caattatgat ttttgggctg ttaaaatgaa 967200
aatagtcttc aaatcattag gcctttggag cattgtcgaa caagactaaa atgaggaaga 967260
cctagcctca agttcatcat caactaatca agttgatcaa gccaaacaac ttgaagagtt 967320
gcagcaaaaa gatgcagcag ccctcttaaa aattcagcaa ggagtctcag atacaatctt 967380
tttaaggatc attcgagcaa caaaagcaaa gcaagcttga gagatcttgc aaaatgaata 967440

tcaaggagat caaaaaattc gagatgtcaa actccaatct cttcgaatgg agtttgaaaa 967500
tttgaagatg aacgagaaag agaaagagac attagaggaa ttctacaata agcttgttca 967560
gcttgttaat caaatgaaga gctatgatga tgacattccc aacaagagat taaatgagaa 967620
gattttaatc tctttaccct ttaagttcga atccaagatt gccgtaattg aagacactaa 967680
agacatctcc accataaatg ttgaagaatt gaccggctca ctgaagtcca gtgagcaaaa 967740
attgaatcga cactataaaa aatctattga cagtgctttt caatcaatgc tcgatgttga 967800
ttccagaagt atagaaaaaa gacctcaaga atcatctaga ggtggaaggt gtggtagagg 967860
aagaaaaaga aattcaagag gaagaggtag aggaagttat gatcgaaaaa ttgaaggtga 967920
caactctcaa aagaagttta gaatttgtaa taggagtagc catgaagaga aggattgttg 967980
gttcaagggg aagccacaat gccacaactg taagaagttc ggccacttga agaaggatcg 968040
tcgcttcaac tccaaccagc aagcaaatta catcgaggaa aaagaagatg aaggcaacct 968100
atttttgca tgtcaaagtg tagcagaaca aaaaaatgat caatgattca ttgacagcag 968160
ctgtagtcat cacatgacct cagatcctgt gtccgatgga caagcccgag gatggtaaga 968220
atccaatcag caagtagacc gtcaaaaaga tagatgatgt cctaaactct ccagatccta 968280
ctatcagtgg taagcaaatc acagatccat agatggtcat ccacctttat gcttacatat 968340
gtcaaccatc tgaaaagaga gaagctagag atccaagcat cctagctcac ctcaactgaa 968400
gctccatctc caatcaacta tctgacttgg acaaatacag caacagcacg ggcacagatc 968460
tccctccaaa tgaaagagca tccacagaca attcagctct gggacccctg actccatgcc 968520
ccatatcaag cctttatcat cctattccac agataatcag actggagaag aaatctagca 968580
tcatgtctga taatcatagc ctctctctta tcgagtagcg actaaatctt gggcccccca 968640
tctcgcatga actaacagac cacctctcaa caccagatgg actccccggc cattatgctt 968700
agagccccac aagaagttat ggaaaagctc ctgaggcaaa aatcaggcac caccgtattt 968760
gccaagaggt agatcgagat ggagcttagg acagatctaa tgaggatcat cctacccatc 968820
atagagacga tattggcttg ccagccatcg aggcgatcct ggatccactg ctccatatgc 968880
ctgtagtcag ccctccaaag atgttgtccc ataatagaaa ccccaagata aattaggatt 968940
ccagtctact cctggatctc cagcctgtcc tggatagcct gcatcatttg gacctttgtt 969000
ttggagttga aaatgattgt agacttccgc aagttcacaa gctggcctaa tgcctggcag 969060
taggcctcaa cgatggaagc aaaacatctt tcattttgga tggaggcccg gccaattaga 969120
agataatcat cgacaaaaag gaggtgtgag agtggctcag tcctaggggc aggtttgtaa 969180
ggctccaact ctgatctctg ggctatcgct ctcagcattc gagacaaagc atcagcacat 969240
aagataaaca aataaaaaaa aaagaagaca accttggaga agcccgagca tcgagggaaa 969300
gaaatctgtt gatgcgttgt tgatcataat tgtaaaactc agagtctcca tacaatccat 969360
gatccaatcg atcctcctgt cctagaagtc aagctcctgc atcgttcgtc acagaaaaca 969420
ccatctcatc cggttatagg ctcactctat gtctagcttg atcaccatca ggctatgacg 969480
gatagaagtc catcgtaaat tatgcatgaa tttctaggca aagaggcaat tgttagtgat 969540
actgcgacta ttgacaaagg catcctgctc agaatagatc aattgagata taatcggctt 969600
cagtcgttcg atcaggatcc tggcacacat cttgtagagg atggtgtaga ggttgattga 969660
tctgaaatgc tctggggcaa atacatcaga tcgcttcggg atgaagataa ccaacatctt 969720
cttccactct tcctgtatgc ctctggagtc gaaaaccctc tgcgccacct ccaccacctt 969780
acctccaact atggggcaat aatgatggaa gaaaaaggat ggaaatccat ctagcctcga 969840
ggtcttgtcc tccttcaggg atcagagagc accccgcacc tcctcagtgg atgctgtgcg 969900
agtcaaggcc tctttctcct gactgaagac atcactcaca tgctgggcac cccgaagtgg 969960
agaatccctg ccaagtgcca tcgtccagtg aaatctaaag aattggatga tcagcccttt 970020
aatgtcccca ctgtcctcca ccattgcgcc atcgctttct ctcagttgtc tgatctggtt 970080
ggcagacctt tgaattatca tcgactaatg gaagaatcta gtgttgcggt catcctcctt 970140
gatctactgg atcttaaatt tctgtctcca catcgtctct tactgtctca gcaaagaatg 970200
gtgcatcgag agcttgcgat gaagctccct caaattagac tcctaaagcc tcccatcctg 970260
atcctctctc atctgtaggt ctgcaatgtt tgcctccatc tcttcgatct gtctagtacg 970320
atcatcgacc ttaagatgat tccatcagat gagcctatgt ctagttaact ccaacctcca 970380
agtcactcga tatatatctt gcatctccac agaccgacaa ccttcatacc tcattgatca 970440
gctcccatga cctagagtag aaggtccaga acctctgaaa tctaaaaaga gccctaggca 970500
tacatgggcc atttatggtg accaaaagcg gacaatggtc gagggcaatc ctcggtaaat 970560
gctgaacctg atgcccaaaa aatcactgga accagtcggc gatatcaagg gcacaatgaa 970620
tcctctccta gactctggcc gccccctgat ggttgttgca ctaggtaaat ctgggttgag 970680
agcaacttag gtcagtcaat caggctctca tcatcaataa attgcctgaa ttctttggaa 970740
tcaatgctgt ccacatgcta tctgccgtcc atcttctcgt gaggttccac gatgcaattg 970800
aagtccctag cgataaggga tggcaagcct tccaacacca tcctgaaaat cttggatcag 970860
agcatcctcc gctccttata ctcagtactc acatatacgc tagatagtag ccacgagcct 970920
tcaatctgct ctaacataat taaggccatc tattgttttc atctatggaa agcatccatc 970980
ctaatcaagc tatatctcca catcatcaag atctctcttg acaggcccct aatggttctt 971040
tgaaaatgat tagtgatgtt tttctcatta tattttgata aatttaatgc tatatagata 971100
gctcaacttg gaaacacttg agccatacaa atcaaatgaa gcttttaata aaatcatcat 971160
tgtagctagc atggtagcga ataggctgct attatgattg tctaaaatag aaatagcatg 971220

taattggttc ttaatttaaa ctataaatct agggttacct cagtggttat accctccact 971280
taaaaactag aggtttcgga tttcttgaac gggtacatcc tcaaaattta atcatgtaat 971340
tatatatgac aagatttcat cctattcaag gaaaataaaa gatcaactta aactttgtta 971400
ttttttttatt tcttacattg gtcatttgta tgctataatg ataaaataat aataaaaatt 971460
gcaataaaat acctcaaaat tttcattttc aatgaaagtg atcttatttg ttgatgaaaa 971520
aattgtaata caatctatat taccattgtt attgttatta ttgtaactat tattattatt 971580
attattatta ttattattat tattattatt attattatct ttgtattttg tcccatcata 971640
ttttctcatc cactaacgtt ttgatcgact tttgtcctaa ggttcatgag ataaaaatgg 971700
ttttataata atatttttca ctagaactaa agttatattg tatttgcaaa tcattgatgt 971760
tccatatgcc atgtgacaag tggggcttag atcggtgtcc tgtagtggat ttgttgcatg 971820
aggtgtagat ggtaccttgg tagcctcact tctaactaca gtaatttgct tcccataaca 971880
atttttttgc agttgtattg gtctacttat aaatcaaaaa atagctatta ttaatcttaa 971940
ttggaaaacc aaatgcttgc aagtctatga tgaacttgaa acatgttagt gatttttaaa 972000
gatgtgcaga attaacaatg aattttggac acattctaat taatttttt aattttatcg 972060
ataaaagact attgatagtt ttggatggtg catcttgaag tatttagaca tggattcgtt 972120
tgcacggagg ccaccggacc gcaaggaaca ttaaaaaaaa aaaaaggttt acattgtgct 972180
cctacttcag ttgtccaaac gtacatcgaa taccatagct gtcatcgtga tgcaacttga 972240
aaacacgcaa tagtggcatc atggagaccg atggcatcaa cttggactga ctctttgggt 972300
cacaaacctg ccatgagatg aaacattttc ttatgcgcgt cttactgcta gatactccca 972360
ataccattga atttgattaa tccacctccc ttcatgctac aggataagaa atatttttca 972420
tcacattgtt cctgtacttg gtcaatcgcc ctgacaaaaa ctaaaactca tcaagctttg 972480
atatcgatcc ccacctccat ccccacctcg caatacggtt ttactttcgg acggattatg 972540
agggaccaag tgggtggttc acgcgaagga gaagctacta acgttgcacc gagtggaacc 972600
acaagaccaa ttttgactcc agacttgggc gaataaataa cactgtattt gagtgcttat 972660
ataatagagc atcatcgaca ccatgaaata acacccgttc accgagtatc tagcaactcg 972720
acattgcagt gaataagcta aagttttggt ctccatggga aatttgcgtg cccaagtcca 972780
acgtccagat gctcgcaaag gagcatggag tgaagagagg gaccggtttt gttttttttt 972840
ttttgaggaa gtgcattgag aaatatgggg aagggaagtg gcgccatgtt ccacaaatgg 972900
caggtaagcg attccttata ggaagcggag tcctttgtca ttcttgaact cattgtgctt 972960
ttgtggattt gaaggcctca gaaggtgccg aaagagctgc cgactgcgtt ggttgaacca 973020
tctctgccct aggatcgaca gggaggaaga aaaccgatct tattattagg cttcataagc 973080
tcttgggcaa cagggaacaa caaactatga agattaattg ccttggttag aatattaata 973140
ttcttgtact ttaattactt tttctggtat atcaagttcc aaacaagtag gataataaat 973200
aacatgaatc ctaatttaga tttaagtgca agaactattt tttaccgaat gatttactgt 973260
acttcttttg cagaaacatg tacgccatct tttgaaaatg gaatctatgc acttgaacct 973320
atacagagga agttgccttg tgggtccaaa gaaaataagt aataatatca acgcatcttt 973380
tttcgtacaa ttgtatcttt gatttgtttg agatcattcc acttcctcga actgaaatgg 973440
gggtatgcaa ccgctaggct ctggctctat ttgctatttt agagatgttc atgcaccgta 973500
tgtgctttct tgagcctctt gtcctgcaag ggatcttctc aattaaattg tcacagctga 973560
acacaaacaa ttcaactaat gagatctgaa tttgatcgat caggtggtta ttaattgcag 973620
gtaggcttcc aggcagtaca gcggttgaca tcaagaattt ctagtattct ctcgcttgag 973680
aagaaaagtg gaacttgaaa acaagaaggc aaagccaagt gctgaagcca aagtaatcaa 973740
gccacggcca tggggagcac cgtggcagtg gatttggtta ggagatcagc aatcatgtgg 973800
aagccagcat cagaccgctt cctatgagga atcgcttacc tcccctctgg ggaacatggc 973860
gccaattccc ttcgccatat ttctcaatgc acttcctcag acgcctgtcc tcctcttcac 973920
tccatgcccc tctgcgaaca cctggacgtt ggactgggga atgcaaatta cccattgagc 973980
ccaaaacttt agctcatgat tcactgcaat ttccagttgc aagatacttg gtgatatgtg 974040
ttatttcacg gtcacgatca tgctttataa gcgctcaaat attgcgaatt tattcgccaa 974100
agactggaga catttgtggt tccacttggt gctggagaag tagcttctcc tttgcatgaa 974160
gcacccaccg gtccatcata agcggtgtaa tacccggccc atttgggctc tggactaagt 974220
ccaaaccatc aaagcccata tatatatata tatatatata aaagagaacg agaagaagac 974280
tnnnnnnnnn nnnnnnnnnn ncaaaccatc aaagcccata tatatatata tatatatata 974340
aaaagagaac gagaagaaga ctcctatcgg gagtcttctt cttcgatgaa tcccgaatgg 974400
aatagaagtc ctaggaccac cggggtccta gagctctcta taaataagtc tccctttcc 974460
tttaagactc tccaccggcg atcttcatgc ttgatctctc ttcttttctc cgttgaagcc 974520
gcggccttct attattgtgt tcgttaaaaa tcgaaagtcg gagacgccat cggagctcag 974580
gtaagactcc gacctttctt cctctccctc tttcctttct cctcatggcc ttagatcatc 974640
gttggccatc aggatcgtca aaaaattcat gaaaaggtga ggccctattt tgctctgttt 974700
ggccgaacca ttttcctctt ttttctagcc accggtgctg tcgtttgcgg catctcaccc 974760
ttaggtttgg atctccacct ctctaccaat cttctccgaa ggtcatgacc gtcggtgatc 974820
ggccaatgac tgaaaaaatt tcggaaaagg ggccgatctc ttatttttcc gttcttttct 974880
tgatttctcg tcggccgaaa attaccgccg acaacttttt accccattgc catcggccgc 974940
cactgtcgga caatcagcca taccgccacg cctcgctaga gcacaagcca ccccccttccc 975000

cctcgtgtcc ctcctctgtt cggtcaggaa aagagagaga gaagagaaaa gaaagaagaa 975060
aagaagagaa gaaaaagaaa agaaaaagaa aaaaaaaaga aaaaaaaaaa gaaaaataaa 975120
ataaaataaa ataaaagggg aagaaaatga gagagagttc tctctctttc ctctctcctc 975180
tctcctctct ctatcttctt tctccacttt ctctctctat tttctctctc taaatttttt 975240
ttctaaagtc tttctattct ctttctaatt gtatcacgga tcttaggata aatttcaaat 975300
aaattaagat gatctgaaat cacttcaaaa ttcatgcagc aagttagatc tcagttcgat 975360
ctttattcaa aatttgtaac atcgatcatg gttcatccat attgagttac cctgatatga 975420
cctctgataa tcttaattat gattgcttca tatgaaggat ataaagattt tctctccatt 975480
ttctttttt actttttttt ctagaatttt ctttctctct ttatgaattt tctctctcca 975540
gaagtcttgt ggaccagtgg agggtccaga tacttagaca aatctcaatt ttggttaatc 975600
ctaggagacg tcctggattt atattattag gatcatttat ccgtaatttc tctatatatg 975660
atttttatgt ttaactctga ttatgtagag atgtaattgt tgtacaagaa gatattgagc 975720
aaaatatctt gattttggat atgtagattg aggagctcat caatttctgt atttagatca 975780
gtcatcgata aagtaagaat ctctgtacat tatcatcatt atatatgcta ttttatcatt 975840
gatattgtat tgttgatttt gcatcattga attcatgatc gatgaattta ctatgcttga 975900
gatactgtta tttgcttata tgatttttaa gcataagtaa aggttatatc aatatatatg 975960
tattcgtgat tgatggtatg attatatgag catgatatat ctattttgat cacactgtaa 976020
atcgaaattg atttgatgaa atcaacatat aataattaaa taaaaaagat atgatttgga 976080
ctagtcttgt tatgtgggat agccggtcag gagcttatac ctggaacaac ccgtcaggag 976140
cttatgcctg ggatagcctg ccaggagctt atgtctgaga cagccggtca ggagcttatg 976200
ccttaggagc ttgaggttgt aatgaatact tttgatcttg catattcttt aggacttact 976260
ctaaggagtg tgcgaccatc acgtatctga ctcgaatgtt gggttcgggg cgtgacagag 976320
tgatatcaga gcttaggtta tgatcatttg gagactatga cacaagtgat taggatatga 976380
tagaatagta tcagagctta gatttaagat cactagagat tataaagtga tatcaaaact 976440
ttatgtatga tcaataggat gtgaaagagt gatatcagag aatatgactt aagtggtatc 976500
aaaactttaa ggccactagg gactgtggca taagtgatat caaaactctg aaattataat 976560
caatagagta tgatagataa tattagagct taaagttata atcattaagg atgtaataga 976620
atgatattag agtttaggtt atgatcacta aagaatatga cttaagtggt atttaagttt 976680
aaggttataa ttattcagga ttgtgacttt agtgatattt aaacttagat tatgatcata 976740
aggaatatga tagacataaa aaaaagattc aatatttgga tttcgaatca atagatatta 976800
tgatgaaatt tatgcataag tgatatatga tatttataat agaattgatg agttatatct 976860
tggatttcaa ttagtaagat tgatctaagt ataagaagta ttgatcctga aatgaaaaga 976920
aagatattga tatgttgtgt tgagtatact cgatgatttt tgaatgctaa atttatatgg 976980
tggaagatca tgataacttt tttgattttg atgttaatta tttgagcatt ataaatttta 977040
gacttatcag aaggaagtta attaggatgt ggtctaaaaa aaattacatc atacgagaga 977100
gaaatatttt gagtattgaa tctataagag gttatatatg aaactcgaaa ttagattaaa 977160
aataataata ataatagtaa tatatactta aattttatta ggagaatctg agatacacat 977220
cttgataaaa tctttggtta ttcaaaatat catatttgga tatgttttct tgatctttca 977280
agttacattg aattttaagt ccaaagtttg attttctaag tggatctggg atattttgat 977340
attattatta aattaaatat gaaaaaaatt aattttatta gaatatgata tacatgttat 977400
gaaagaattt ttaataattc atattaccat ctttagattg gatttttaa ttttgtttat 977460
gattgttgaa gatagtagag tatattaatt attcaaatca aagtttagat tttcgaactg 977520
atctaagata tcttactagt attaaatttt gaatgactta tataaatctt aacacataag 977580
ggataagatt ttatctgaat atattgatta atattaaggg ttgtgatgaa gaaagtttta 977640
caagaaataa tcaagttgat tttacttaca aaaatgttga cttgagttct tctagtttgt 977700
tcaagttgga gttaattctt ttgcaaagaa aggttggttt agaagtagtc tcaataattg 977760
taaggtaaat ctaaggttaa ctccaattaa ttctaaatat gttggatctt tgaggagtga 977820
tgaagcttat gcaatgaatt caaatatata aagtggatca agatttaatt ctgatgtgct 977880
atgtccaaag aatagtaaag acacagaaac ttaaagtttt actctaagtt ttatatgaaa 977940
tttgaaggtt agatctatct ttgattgatc taacatacaa agatatcttt tgataaattc 978000
atataatttg ataaattaag atcagagtgc gcagcaaaag catgatggtt taaattgatt 978060
agaaatatta atcttttaaa tcaaaagata ttatggaata cattagttgc aaataaagaa 978120
ggattttatt gatagtggat gaatgctatt gatattttcg atctaatttg atcacagata 978180
tgcaattttt gtcaaaaggt catttcattg cagataatgc taagaaactc tagatatctt 978240
aaatttacta ttaatagctt gatagatctt ttgttagttc aaacctaaaa tatcttgaca 978300
tagatcttat tttttgaaat ttaatattgt tacttgaact aacatagaag gttgaggttt 978360
tttttgagat gaaagtctac atgtaaaatt tgttggaggg tcaaaaaaag aaaaaatcga 978420
tgaattttga gtggaatgta ttggacaaat aactatggta tgttaataca agtccaaagt 978480
gttactattc ttcaaaaaaa ttgagaaatc aataacaagg gatgagtttg agatttcaaa 978540
taatttttgt tataacaaga ttatgagaaa taaataatat ataagacatt atcagtagca 978600
tgagaatgac atgatgcatg tatatttta agaatatatc tcaaacaaca taatttaatt 978660
ttgaggacga aattatatga agatgggaga atataatacc cgggccattt gggccctgaa 978720
ccaagcccaa accatcaaag cccatatata tattaaaaaa aagagaatgg gaagaagact 978780

cccaatagga gtcttcttct ctgatgaatc ccgaacgaaa tggaagtcct aggaccatcg 978840
aggccctagg gctctctata aataagtctc tcccctccct taagactcta caccgacaat 978900
cttcgagctt gatctctcct cttttctccg ttgaagctac gacctcccat tattatgttc 978960
gtcagaaatt ggaggtcgga gacaccactg gagctcaggt taggctccga cctctcttcc 979020
tctccctctt ttctttctcc ccatggcctt agaccctcgt cagccgttag gatcgtcgaa 979080
aaatctatga aaaggtgagg ccctattttg ctctgtctgg ccgaaccatt ttcctctttt 979140
tttcgatcac cggcaccatc gtttgcggtg tctcaccctt aggtttagat ctccacctct 979200
ctacctatct tcttcgaagg tcatggccgt cggtgatcgg ccaatgactg aagaaattca 979260
ggaaaagggg ccggtctcct gtttttttga tcttttctgg atttctcacc ggccgaacat 979320
tgctgctgac cacttcttac cccattgccg tcagtcgtca ctgtcagact ttcagtcgta 979380
ccgccatacc tcatcggagc acaagccacc ccctttcccc ctccgtgtcc ctcctcaatt 979440
cggctaggaa aagagagaga gaagagaaaa gaaagaagaa aagaagaaga aaagaaaaag 979500
aaaagaaaag aaaaagaagg aaaagaaaga aaaaagaaaa aaagaaagga aatgaaagag 979560
agttcactct ctttcctctc tcctctctct acctttttc tccactctct ctagattctc 979620
tctctatttt ttctctctaa aatttttct ctctaagatt tttttattct ctctctttct 979680
ctctctaatt gcattacgga tcctaagata aatttgagat gaaaataaga tgatcttaaa 979740
tcacttcaaa attcatgcag taggttaaat ttcagtccgt tctttattcg aaatttataa 979800
catcaatcat ggtttatcca tattgagtca tcctgatata acctctgatg atcttcatca 979860
tgattgcctc atctgaagga tacgaagatt ctttctctac tttctctttc tacttttct 979920
ctttagaatt ttttctctct aaaatttttct ctctctttat gaatttttc tctccataag 979980
tcttgtggac tagtggaggg tccagatact tagacaaatc ccaattttgg ttaattctag 980040
aagagatcct agatttatgt tattaagatc gtttatccgt aatttttca tatatgattt 980100
tttatgttta actctgatta tttagagatg taattattgt acaagatatg gagcaaaata 980160
tcttgatttc ggatacgtag attgaagagc tcatcaattt ctgtatttag atcagtcatt 980220
tataaagata agatctctgt acatgatcac cattatatat gctattttat tgttggtatt 980280
gtatcattga ttttgcatca ttgaattcgt gattgatgaa tttgctatgc ttgaaatact 980340
attatttgct tatataattt ttaagcatga gtatgggtta tgtcaatata tatgtattca 980400
tgattgatgg catgattata tgagcatgat atatctattt tgatcacact gtaaattgaa 980460
attgatttga taaaatcaac atataacaat tcaatgaaaa agatatggtt tggactagcc 980520
tcattatgtg ggacagtcgg tcaggagttt atgcctggaa cagtccgtca ggagcttatg 980580
cctgagacag ctagccagga gcttatgcct gggacagccg gtcaggagct tatgtcctat 980640
gggcttatat atggatcagc cggtcaagag cttatgcttg ggatagtccg tcaggagctt 980700
atgcctggga cagctccatg ggcttatata cagccggtca gaagcttatg cctaggacag 980760
cccatcagga gcttatgtct gagacatccc atgggcttat atatagatca gccggtcagg 980820
agcttatgcc cagaacagtc cgccggagct tatgtttggg acaattttga aaggcttatg 980880
agtaaaaatt tgatcggatg gagattgagg tatagtcttg gttagtccaa agccagaaag 980940
aaaaaggtta aagatcatgt gattatgaaa caaagaagta aaggataaga tatgaaacaa 981000
atattgaata aaaatatttc accgttaaca tttgatgata catctctttt gacaagacag 981060
ataatttatg aatgtttgca gtattctgga cattgaacat aaaattttat gctttattgt 981120
ttatctttat ttttagatta tattattata ttgatgtgat atgtgggatt cttactgagc 981180
tgtaaagctc acactttcta tttctctttt tcttttcaga gttacagatg ctcataattg 981240
gttatggttt agatttacgg atgagcagat gaatagatag agtgtcacga tatctgatca 981300
gaggattgaa ggaatttaat ttataattat gtaagtttta ttaattatta ttagaattag 981360
atattatgaa tgttgaggtt gtaatgaatt acttttgatc ttgcatattc tttaggattt 981420
gctctaaaga atatgcggcc attacgtatc tgatttggat gttgggttga gaatgtgata 981480
aatgggctca aagtaaaata gtgaggatga agatgggaga tatccaagct tgatgaatta 981540
tagttcttgt cggggcgatg atggaccacg ttggaacaat ttaaaaggtg tgcgtttcat 981600
ctccgatggg ttcatccatt gaattcggtg tgctgtgggg cgcgtcttgt cgtaagacaa 981660
gaacataaga acatgtttgc tcttatggca ggtttgtgac ccaaaattca agtccaagtt 981720
gataccgtca ggcacggtga ttctactgat ggccgttttc aagttgcctc acgatgacag 981780
ctatgggatt tgatgtttgg acgactgaag caggaccaca gtatggtttt gatcactgtg 981840
catcttcgaa ggagtgtgtc ggttctgcga tggcagtgcc agtgcatgta acccccttt 981900
ttttttttt tttaatgctt ggtccagtat ggtgcaaata aatccgtgtc taaatatttc 981960
aaaaatatac catccaagtc tcagatcgag aatctcttat ccctaaaatt tgaaaattta 982020
gaataaatct caaattcatt gttagcactg caaatcctta gatatcacca acatgtttcg 982080
agtgcatcat ggacttagca gcattcgatt gtttaataaa cgttattaat aactatattt 982140
tgatctacaa gtagaattat acaactttaa aaaattcatt gcaagaagaa aattgctctg 982200
aggtttggag tgacgctgcc gtagtaccat ttacatcttc tggaacagac ctaccttaag 982260
gcaccaatct ctaggtccca cttgtcacat ggcatatggg acattattat tttgtcgatg 982320
accttgcaaa tacaacataa ttacttctaa gagaaaatac aaattataaa acccttttta 982380
tctcacgaac ccgagaacaa ttgaaaacga aaatgaaaaa ttagaaacat tttcattcca 982440
tcacttccat ttttactgaa aataaaaaat taaaattttt ttaaataatt tattagaata 982500
aatccatcga tcttcgactc agatcaactg actactgact ttgactcaac aacagctgac 982560

caaccagaca tacaactccg actctacatc gactgaatat gcggttccga ctcttcatcg 982620
accaactgag caaactgcac cgacttatta ccggctgacc gactaatgat ttgactacta 982680
tcgatcgaca gcagacgact tagacaatcg gtataacaga actactaacc gacgatcgtt 982740
tatagattct accgacatat ggtcggttct accgacatat ggtcggctaa tctgctcaac 982800
ataccataac cgtcatgaac ggttatcgac tgcatatcac ggtgcgatca gtggaattaa 982860
cgatccacta cgtgattata gcccgatgat ttagcgtcat aaaatacggg accacatccg 982920
acggttacga aaacctcatc tataaaaggg ggtaaagaaa acaggactgg taagtcaatt 982980
ctgggccaaa cctctactac tgtttacatt caactcctgt tcatcaactt ttctctctga 983040
cttatgcatc ggagggtccc caccggacat aaattcggtc tgtgtggatg cagttttgca 983100
ggtgttcatt tctggcgaca ggcgacggag agttggtcgt aacagtttgg cgcaccaagt 983160
aggagagaag ataacttgca atgacgaaaa tcagggctca acagtcaaca gcaatcggat 983220
cgatgaggca ctcttcccgt cgagaagagg ctcctcccct ccctccggta gcagaaccca 983280
attctctgcg acccgtggtc accacggacg tccagattgc tgcaatcgta caacaaatga 983340
atgttcttac ggaggcggtc agaagcctcc agcaacagta gacccagcca ccacagccac 983400
cggcagagca accggtggcg cattcggtgc catctaggca caatcgccgt catccacggc 983460
agtctccttc accagagcgg ccgtctcggc cctctcatca agacgagcag cggcactcgt 983520
ggtgctctca atgcgccacc catcattcac gacgtccctc tccttttcag ttagatcgag 983580
caaggaaagg aaagcaatcg cgaacaccgt ttgcttctcc atctaactca tcgggagatt 983640
caatcttcaa agttttccaa cggtgattcg atgattatga acataaattc caggagatca 983700
atcgccaact tgctcagctt caagtggaag gtcggaagtc ctccaatgac tacaacttcc 983760
acactgccca gccattttct cgatacatct tggactaacc gatcctattt cagttcaaga 983820
tgccttaggt ggaaccatac gatggatcca ccaatccgat cgaccatctt gagagctaca 983880
aggctctcat gacgattcag gggatgatcg acgtcctcct atacatcgat tttccgacaa 983940
ctttttggaa agctactcga gcttggtact ctgggcttca gtcaggaagc atatattctt 984000
tcggatagct agaatattct ttcatggctc acttcagcac cagtcgaagg ccgtcatgaa 984060
cttctgatag tctcttctcg attaagcaag gagagattga aacacttcga gatttcgtgg 984120
ctcgttttaa tgcgaccacg cttgaggtca aagaccttaa tgaaaatttg gctatctcgt 984180
ccataaaaag aggtctgaaa aaatctcgat tcacatattc tttggataaa actctctctc 984240
agacttatgc caaacttctg gagcgtgcat acaaatatat gcgcacagac gaaggagctt 984300
ctgactgacg ccagatagaa agcaaaagtc agaagaaaaa gaaacagaaa aagggaggag 984360
ctccagccga atcaagtcgg ccaccgtcca ataagcaagc ttcaccttga tgacggagtc 984420
caaggtcggg taacggcagg tatgactcct acactcttct tttcgctctt cgtgcataga 984480
tccttatgga tatcaaagga gcggaatatc tacgataccc cccaccgatg aaagcattgc 984540
cgaggagcca cgatcgaaag aagtattgtt agttccatca tgatcacggc aatgatacca 984600
aacaatacat ccagctcagg gatgagatag aagccctgat tcgacgaggc taccttaaaa 984660
aatatcggag agatccgccg actcaacctc ctgctgatcg acgatctcaa ctgtaaattg 984720
aagaagctat aaataatcaa ccgactgcag gagtgatcaa catgatctct ggatgactgg 984780
atagggggggc aactttcgaa gatgagtcgg caaagcaacg atgactcgac aatgtaataa 984840
ctttttcaga agaagatatt cggagaattc aaactcccca taatgatgct gttgttgttt 984900
tgacaacaat agcgaactat gatgtaaaaa gaatcattgt agataatgaa agttcaatca 984960
atattttatt ttattcaact ttctcccaaa tgtgactgtc gactgaccga ctcagaagag 985020
tttcgatgct actgatcggc ttcacatgag atgctgtcac agtggaggga gaaatttttc 985080
tccttaaccg ctgggaccga accacaacag agcactgttt tcataatgtt catagtgatt 985140
cgagtacctt cggcttataa tgccatactc ggatgacctg ggcttaatgc tctaagagta 985200
gtgatttcga cataccattt attagtctga tttttgataa gatatggagt cggagagatg 985260
cgtggagatc aacaactcgt ccgacgttgc ttttttgtct ccatccaaaa taataaatct 985320
gaagactctt tatctgttga caaattggat caaaggggaa aatcaagaga ggggtgaacc 985380
agctaaacaa catatttcca tcccgttaaa agaagaagat cctgaaaaga cgatccgaat 985440
tggatcacaa ttatccgact tagagcggca ataactaata aaattgctca aagccaacgc 985500
cgatattttt gattggtcgg ccaccgacat gcccaggatt ccttcagaaa taataactta 985560
tcgatttaac attaacccaa acgttaagcc ggtgagatag aagaagcgat cttttgctcc 985620
tgaaagacaa aaggtcattg atgaagtagt cgacaaattt ctcgcagcag gctttatcaa 985680
agaagctacg tatcccgact ggcttgccaa tatagtaaca ctaagaaaag ccaatggaaa 985740
gtggaggatc cgcatcgact atactgatct gaatgtagct tgtccgaagg acagcttctt 985800
gttgccaaag attgaccaat tggttgatgc gacttctggc caccgacttt tgaattttat 985860
ggatgccttt gctggatata atcaaattcg catggcacca gaagatgaag agcacacgat 985920
ttttgtgact gacaaaggca tatactgcta caaagtaata cctttcggtc tgaaaaatac 985980
tggcactacc tatcaacggc tcgtcaacaa gattttcaag acacagatcg aatggaacat 986040
tgaagtatat gtggatgaca tgctggtgaa gagcctccaa actttagatc atgttcggga 986100
cctagaggaa gctttcgaca cactccgacg gcatcagatg aaattaaacc cgactaagta 986160
tgcatttggc gtaaccactg agaaattttt cagatttctt atttcacaat gaggaatcga 986220
ggttaatctc aaaaaaatta aagccattat caacatgaag catcccagtt caaaaaaaga 986280
gatacagcaa ctcaacggaa gaattaccat gctcagtcga tttatttcta agtcagtcaa 986340

gagatgcttg tcattcttca aaactttatg atagatgaaa gatttctcat ggtcagatga 986400
atgccgataa tctttcaaag acttgaaata atacttggct tctccacctt tgctcagaaa 986460
atcaaaggtc ggggagacat tgtatctcta cttggcaact tcagcagaag cgattagttc 986520
ggtgttcgtc caggagggtg agaatcgaat ccatcgacct atctactaca ccagcaaagc 986580
acttcacaat gccgaagtct gatacttaaa aatggagaaa atgatctacg tcctaatcat 986640
atcggcacaa cgacttcgtc catacttcca agcccatcca attgtagttc tgatagatca 986700
actgccgaag gcaatcttac atcgacctga cacgtcaggt cgaatggcaa agtggacagt 986760
gaagcttgac aagttcgaca ttcaatattg cccacgaccg tccatgaagg cataagtcct 986820
agccgatttt atcgttgaat gaactatatt taacaataag ccagaagata cagatgacaa 986880
caaaataaaa gaagctacga ctcccaaacc caacttaaag tcaacctggg tgctgcatat 986940
tgatggagca tctaatgcac aagatagcgg agctggcctc atactcccga attccgaagg 987000
ggtagtcacc gagtacgtca ttcgattcaa ctttaaagcc tcaaatagtc aagttgaata 987060
tcaagcactt ttggtcggct tgagaaagag cttgagattt acagtttgaa ggatttcacc 987120
gactcacaac tgatcactgg ataggtcaag gataaatttg aggcccgcga cctcgttatg 987180
atgaagtacc ttcagaaggt gaaagatttt acgacaagct taaaatattt tgagattttt 987240
catattctca taatcgaaaa tattcgagct gacgtacttt catgactggc tactaccgtt 987300
ttcaacttac tgggtcggat atttgttgaa tatctcgaac attcgagtat tgataaagtc 987360
gaggaggtat tgtagctcac tatcgaacca agcggatgga tccgatcatt caatacctga 987420
ccaacgggac ccttcctgca gactccttaa aggctaaacg gctctaatgg atggcctctc 987480
aatatgtaat aatgaatagt tatctttaca aaagatcttt ctctctcccc ttgctgaagt 987540
gtttaggacc tacagatgcc gactatactc ttagagaggt gcacgaaagg atttgcgaaa 987600
ataacttagg aggcaagtct ctagtttata aagttcttcg acaaggatat tattggccca 987660
ccatgaaaaa aatcgcagtt gaacctgttc gaaggtgtga atcatgtcaa aaatatgtaa 987720
atatacaaca tcaaccggct agtcagttga cgttgattat agcaccatgg cccttcgtgc 987780
aatgggagat tgacatactt gatcctttta ccctgacatc tggacagaga aaattcatag 987840
tgatcgccat cgactacttt accacatgga tagaagctga acttctgtca caaatcacta 987900
aaagtaagat ggaagagttt attcagaaat tcatcattta cagatttggt ttgtcacata 987960
ccatcatcac cgacaatgat cgataatttg acaaccaaaa ttttaaaaat tttgtgcgaa 988020
gtttcatatt acgcacaaac tcataacggt cggccatcca cagtcaatgg tgaggtggaa 988080
gtaaccaacc agataatcct acacgggcta aaaactgact gaatgaagcc aagggcctct 988140
agatagaaaa attatattcg atcttatgag cgtatcgaat gactccccgc ataccaactg 988200
gagaatcctc cttcaactta gcttatggga caaaagcaat gataccgctt gagatcggat 988260
tgccgttaac aagagtggag caatatagtg agccgagcaa ctttgaatat cggagagccg 988320
acttagatct ccttccagaa ctctgacagc aagcttaagt tcggatggct gcatatcggc 988380
aaaggatagc ccaatattac aacgcaaaag taaagccgaa ggtctttcga ttaggagatt 988440
tggtcttaaa aaaaataaaa atctcaaaac ctctggatca agaaaaatta tctccgaact 988500
gggaaggacc ttacaaaata tccaaaactc ttagaccgga cacatatcgg ctagaaactc 988560
tcgaaggatc agcgattctc caaacatgaa atgccgacaa tctgaaaatg tattatcaat 988620
aaaattgtcg aatgtacatt atgtaaaata caaacagaat tttagaatcg taagcctttg 988680
acaagtttta tcaactactg actatatgtc ggcttctatt gccaaagtcg aactatctac 988740
tgtactttga cacgaagttt atctcagcct ccactataaa aatcgaagaa tcaactgctt 988800
cggtgatgac tgtatttcgg ttctcatata aaaactgaca taccgactat aatctcaacc 988860
gatatcgact acacaggctt tcaccgcaaa aattgaatcg tcgataatat ctcgattttc 988920
aatgtcgtat tgtcactgta gaagctgact acagtcgaaa gactaatatg ctgatttagt 988980
cctaactaag tgaaataaaa taccaaaacg accaaggttg gattgaaatt acaccgacta 989040
ggctacagcc agttgagggg tattcggctt accaccgatt atcaaataat tcgacgtaca 989100
agcctgacca aatatcgggc ataggatatt tgacctataa tcgttatcct aatttctatt 989160
aattacatca aaatgattac acgactgatg gatattctac aagtcttacc gaatgattgg 989220
atcactgatt aatattcggt ggctactgta cattaaacat tgcagacaat attccagacg 989280
aaccaagttc aaacttagaa gaaaaatatt ttcgttcatt gtcaaaacaa gaagttacaa 989340
aattagatcg aagtctgatt ataggtatct gattacaaaa agaaaagcaa aatacaccga 989400
ctaagcttca tcatcattcc tttgctcggg tatagcatcc tcgacttgaa cgatttcgga 989460
ctcaatcgat gcttcttctt gagttggagc gccttcttct ttagcaactc catcttctga 989520
tcttggaagg atgatgctgc tcaatttgag gtccggatat agtttttga tcgcatctcg 989580
gccgtcttca tactcgacgt agtacgaagc gaagccattt tcgaggatct cttccctgca 989640
ttctttcgaa cctcgaaaat cctcaactgc ctgacccagt gcttctcttg ctgactctac 989700
tttcgccttg gccaaatcag tatcagctcg agcagaggat aattcttctt cggccagtgc 989760
caatcttttc aggctggccc aatgacgtcc atgttcggct tcgagttctt cgatgtatct 989820
gtctcactct cgtcaaagcc ggtggataga atgcttcttg ctcttgacct gtgactcaag 989880
agccaaaata gccccgtgaa ccgacttaag ttccgccccc gagaatgcca agtcgtcagt 989940
tagtcaagaa acctcctcct aaagtttggc ttcccgctcc gctgctgatt tgagttgttc 990000
aagtgcagtc actttctcag catcagtggc tgtcacctta ttcttccatg cactacggaa 990060
gtcggcaaac ttcgtgtagc cgacctccag gtcaaacatg tcgtggatca actgcagaca 990120

gagaatagat tggattattt aaaaaaaaaa gatgaagttg atctgaaagt tgggagcgat 990180
aatattgggc attggggcaa caatccgaca gagttccagc accaaaaata atgaaaagta 990240
aaaatttggc tgatagtaac cctatatata ggatccctca atgatcaaga tgaagacggt 990300
caaatcgaaa atttaccaga tgatgacacg tggcaacatc tgtatcatta atcaggcggt 990360
tcgatgcacc tgcctcagat tgagccacat cacctctatc cgcatgaata atccaaccca 990420
ataacattcg gacacatgga acaaatctac ttgccagaat catatcatca gacgtcgaat 990480
cgactttctg aaacgacgcc tgacactgac aactgatatc gaatcatccg atcagtgtga 990540
cagatgactg tacctgtcaa tatgataaaa tagtcgatca tccatatctc gaagaaaacg 990600
gcatcaaaat caaaatttga tgtgataaaa aataacttcc ttcgtccaac gtgacaaact 990660
cgggataata tacactcgac tcactttgga cttgggagtg ggagataact gttgggataa 990720
gtcaatcgac ctccgactca ggtcaattga ctaccgactt cgactcaaca atagccgacc 990780
gaccggacat acaactctga cctacatcgg ctgaatatgc ggttccgact cttcatcgac 990840
caactgagca aaccgcaccg acctattgcc ggctgaccga ttaataattt gactactacc 990900
gatcaatagc agacgactta aaccatcggc ataactgaac tactagctga cggtcgctca 990960
tggattctac cgacatatag tcggttctac caacatatgg tcggctaacc atcgcgaaca 991020
gttaccggcc gcatatcacg gtgtgatcag tgaaaattat cgatctacta cgtgattgtg 991080
gtccgatgat ttagtgccat aaaatatggg accacgtccg atggttacga aaatctcatc 991140
tataaaaggg gagtaaggga aacagggctg gtaagcctat tctgggccaa atctctgcta 991200
ctgtttacat tcaactcctg ttcaccaacg tttttctctg atttagacat cgggagatct 991260
ccaccgaaca caaatccgat ctgcgtggat gctattttgc aagtgtccat tcctgacgac 991320
agatgatagg aagttggccg caacacaatt attatccatt atcttaagat tatagtacat 991380
aaacaagtaa tataacaaaa aaaaatgata aaagcttcga ttgaatcttt atttacatat 991440
aataaaatga aatcttgtta tataagtata tggttaaatt agggtgtaca tcattcgaga 991500
aatccaaagc cttcgatttt ttagtggagg atatgatcat taaggtaacc cgtaattcat 991560
agtttaaatt aaagcaacca acatggctag ttcgataccc ttttttattt aatctctatc 991620
tcatgttaag attttaatca atttaattaa attataccat caaaatatga tcatatcata 991680
atgtatgcag ctcaaaatgc acttaagata gttcatataa aacattctta taattttagc 991740
taacgaggag aagatctaag tggaattctt gtctgagcat gcaataaatt gacaactcca 991800
atagaatgcc tgataattct tacccgagat ggcaaattaa agccagcccg gccagcacag 991860
tccatttata agcgggaaca tgtgatgcca ctcaaagtag gatacaaaac tttttcaccg 991920
ttcacgattc ggccacttct gtggcatctc tatcaattca gcgagcgtac ttctgatgtt 991980
gatgcttgtg caatccctaa gacatgattt ccacttgaaa agtattttac caagttttct 992040
gtcttcagaa atatttgatg cattcactta gggtcttcga ttaggtccag tatgtgcaat 992100
ggaaaataga ccttaaacta ggatggagct attgagaata gtatcccaaa gttaatcatc 992160
agcctgttgt gctccttttg tattagtaca tgaattataa ataaataaaa gttattttga 992220
tatttttttc atcataaatg tttcatcttt taatgaactc ctgtattgtg gtaaagtcct 992280
taggactatt tagactcgac aaagaaggat ttgtcgctta gtccttaaac ctgttcgcga 992340
ccaaatgata cgttgttacc taggacgaca atnnnnnnnn nnnnnnnnnn nnnnnnnnnn 992400
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 992460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 992520
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 992580
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 992640
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 992700
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 992760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 992820
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 992880
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 992940
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 993000
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 993060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 993120
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 993180
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 993240
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 993300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 993360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 993420
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 993480
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 993540
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 993600
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 993660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 993720
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 993780
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 993840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 993900

```
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 993960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 994020
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 994080
nnnnnnnnnn nnnnnnnnnn ncatccaagg gagagtaatc tgttggagtt gtttgaaagc 994140
aatttatcaa cgtgctaggc cacaccttac aagcatgtcc atattgctgc aacaatctca 994200
tcttaaataa ctatatactt agtttagtcc ttgcttcaaa aaaaacaaac aagaaaaatg 994260
tatggaccag gaggatcctt agactcgata tagactattt ttgccactat gagtaggatt 994320
aaatagagtc tacgagtaag atctacagta tcaaaaaatc aaattgtgtg tcaaaattta 994380
ggagatgata acattggtca cacaatagtc aattaagatg atatttttta aattagataa 994440
ttttttgag tttacaactt tcgattagcc tccaaaaaag ttaaatcaga tcaaaattct 994500
atcatttgga tctcaaaaca gactggtcaa acgaaaactt ttttttcat gatagatttt 994560
gactatagat tatatttcaa ctgtaaaaaa actagactgg atgatagaag gtaaagttaa 994620
tgtacaagtc tgatcttcct cttgtaggat tttagcattt tttcataatt tttatattga 994680
tcatagtttt taaagattta gtcctattta aattaggaag aggaatgtaa caaaattgtt 994740
taaggatgga cgtccttcta aaaataaaaa agttctttta gaaattagga atagaaatca 994800
tatttaaatt atgcaagaaa aaaatctcat tattataaat agggtttatg tatatcaaat 994860
tttatgatgg agaatcaatc aacgaaagag aagaagattt aagccctagt ttcataattt 994920
tttttatctt cttctatttt ctttctaaga tattcaagtt gagcgaatta aaaaaaaaaa 994980
aattctctcc aatcagatta gattaatatc agagtattag tcctttatat ttataggggg 995040
ctttagtgca tggcccagac acgcaagcaa tacaataact agaagaaagg ctatccagtt 995100
ttaagaacat caaagaataa agatgagtat aggtgctagt tttttctcga tggataataa 995160
gatgaagaaa catcttagat acaactagag gaaaaagatt ttctaactca tcaagatcgt 995220
ctctagattg atgatatatt caatgcaagc ataagcacca gtaactgata ttgtgaagtt 995280
atcttcgata tttagagatg aagatcctcc atctaatgag gatgagcaat ctagaggtac 995340
gaaaaatgac tcttttcaac catttaaagt tgaagctcga gtcgagacct ctgtatataa 995400
tagaaccatt gatgtgaaaa gactagataa ttagctagac tagttagaaa tctgctttaa 995460
tatatatgaa tacaatagta tctaaacggt ggcttttgat cgtttcaaac tttctagcca 995520
tgctcttata tagtggaatt tatacatgag aaacaacaac atttctaact tgatatagag 995580
caaattcaat ggcctaatca agaagcagtt ttatctaatt ggtcatgagg aggatcaata 995640
gatcaagtgg caatacttgt ggcagaagta taatcaatcc aaccaaggct acaccaccaa 995700
gttttataag caagcaatct tctttgaagt ctttattcat gatcatgcaa tttttataaa 995760
gtacattgaa ggtctctata ggagcatcta aaaggagctg aagctcttcc aagttaaaaa 995820
tatcagtaaa gttaatgtaa aggccatcag gattgagaag aagaattaat ctaagaaaag 995880
caataaaggt gacaaattca aaaaggacag taaaagatta agccaaaaga gggaccaggg 995940
caagaagcag accaacatga ctcaaaaaaa attttgtgat cactacaata gttcgggaca 996000
catcaagaag aagtgtttaa aacttcaccc taagttgcat cccaagagga ggaaggcaaa 996060
agatgatgat tccaaggaga aaggaatggc ggtcatcaat gctatgaagg tttagaagct 996120
acccaagctt gagtaaacaa acttcaaatt gagcttgatg acgaagaaac tcgaaacagc 996180
aattgaggta gatttggaga tgtgaaaaac atagttagta ggtcaagtta tattcagtca 996240
gtaagctatt ttagatcctg gaagtcaaaa gaaccttaac tttgaaaatt tagtttagaa 996300
gttagggttg cagaccaaac tttgtaccta ttgtcccagc aaaatgactt gttaatgtct 996360
gtagcaaatt tatgatgatg gtatgagaaa tcaatactac tcacatgaga tgtcatgttc 996420
tcacccctta gttctacaaa ctgactaatc aagattgaga tagaccaaac tttgtaccta 996480
ttgtcccagc aaaatgactt gttaatatat gtagcaaatt tatgatgatg gtatgagaaa 996540
tcaatactac tcacatgaga tgtcatgttt tcacccctta gttctacaaa ctgactaatc 996600
aagattgaga tagatgagga gtcaccgtag tcatcatcga cgaagaaggt aagagtatcc 996660
atactaggaa gtctagatat agaagcgcat caggttgttc attgagatcc aagagtaaaa 996720
aagagccaaa ctacaaacca tcttcgagca aagctaaatg gttgaattgc aagatgggga 996780
agcaaacgtt ttcccacctt aaattctaat ttagttagag ctaaaaatcc taaacaatgg 996840
gagcctagat ctaggaggat tattggattt gatgtgggtc attttgacca ctacgaggag 996900
gattagataa ggtccaaaag caagatctgt gataccaaaa gttcaaatca tgtgccaaac 996960
ttcaaaagat aataatttag tcatacgatg cccaataccc aattgatatg atcttttgtt 997020
ttaaaattga atatcttttc gagatctaca attttaaaca aatccctaag aggactaaat 997080
caagccaaaa ttgcattgtt tgggcctcga aataggttgg ccatactgaa actttttttt 997140
tcaagaaaga ttttgaccaa aggttatctt ccaattcata aagaactaga tatagtgaca 997200
gcagacaaaa ttgatataga agtcgaaatc tacctcctat aaaattttaa tatttttata 997260
atttttgta ttaatcatat tttttcagaa acttagtcgt attcgaatta gaaagaagaa 997320
tccaataaat atacatgaaa aaaaaaagat tctaattatt taattataat tataaaaatt 997380
atgtactaaa attaaaataa ttagtaataa aatttaataa tataaataaa ataaataaaa 997440
aatatgtata taatatgaat aaaaaagtga agaagtatta taattttgtc aaaaaaaatt 997500
aatgaaagat aattttgtca gtgtaaaaat ctatcttgta tgtgcttcat ccatctttcc 997560
ttgcatcttt ctaatttaga agtatataaa ttagtggagc acggtggatg ggcaatccct 997620
tatttttatc catcaattct aaatttttc aaactaaatg ataaatagaa ataatccacc 997680
```

cttcaaatct catccatgct ccatcacgac cccaactaaa tatacagtaa aagtgtgaag 997740
tggttaatta ataatgtcag caacctgcac ataggccttt ttgagaagta gtgagaacag 997800
tcgactcgcg cggtgggtga atttgatagt tatctggcac aaagagtttg tattaaccat 997860
caccgttccg tctatccaaa aaaaaaaaaa ctgtcctcct tccattaccg ttagctcttt 997920
taatgttttt ttgttaaact ttatttaagc catttccagc tttctggctc gtgttttcgt 997980
agctcatttg ttcggcttct tggtcgtatg accagcattc gcaggaattt tattaatttt 998040
ttcgaatagc atcctgtatt cttactttca agcatattta gtatgtagat agtatttgtg 998100
tctactatat attcaaggtg ctgttgaact tggttgtgct gttcgcccag ttgcggtaag 998160
gtacatcaag gattttgtgg atgccttctg gaaggctaag aagataggaa agcataccga 998220
gcttttattg aactatcttt tcttccacca gcatttatcg tatcataaaa gctttctttg 998280
actatctttt cttccaccag catatagcaa gagttacttt gatctttgaa gatttcaaaa 998340
tcaaaataaa cccaatttaa ataagttata catttatatc tttaaatatt atctatttaa 998400
acatttaaaa aatatttaaa aaattatttc tgtaaatgtt ctaatataga tgtttctcat 998460
tccaaatttt ctaattaatt tatgtataca aacaataata tgtcgcatat ttcttgcaat 998520
atctatatca ttaacaaagt tgaaaaaatg aacaaccact tactcctaat atttttttca 998580
caggatcaac cttattgttg aaagagttca actccctcac tacaggaaga attcaacttt 998640
cctccaatcc aaaaaaaaat agataccaaa gaacttcata aacatccaac gtagatacat 998700
atccagaata gattttcgaa gctagatgca agtgtccaga taacattgca acaaacaaga 998760
tgggtttgaa caggatgcac acacggaaca ttactttaaa ataatatatg ataagttgaa 998820
cgcaggcctt ctggccttta gcaggcacat gagagcgtga tgatgatgtt tgtttttta 998880
taatgacctt tttcttggag caattgccac ttatgatggc tgtgtggcct ggcccagctt 998940
ggtcaattga ccagctagaa tagcccatat gaggcccagt cttttagcct ggcttattag 999000
tggcgcatga ctcggaacag cctgccccaa gttcatcagg gcagtgcccg agttcgatta 999060
ggtggcggca aaactccaat ggtaggtaaa cttgctggcc gtaaacgccc cttctgctct 999120
ccatacccca agcccccttc tccttctcat gctttatccg aggtagtaaa ctaagaataa 999180
aacttaatca aaatgtgagt actcacttgg gctactgttg ctgctaaggt cgtaggctcg 999240
tagcgaatgc tcaaggattt ggttttcttg gattgtaatt tgctgcatgg ttgtaccctt 999300
ttgcaaccaa tagacatata tacacacatc catacaccca tagtctggaa ctcgtatgca 999360
aattgttagt ggcatccatg atgcgaatta aagagcaaat tgtaaaaatt tcggcaacac 999420
agtacatgaa attagatagt gaaacacctt aaagaatttt aaaaaccctt tccctttagt 999480
gaaggaagga aaaaaaaaag aaaagaaaaa gaaaaatgtc cgtacaacaa acacgcaagt 999540
tgacaaattt ccttcatgat cgttagtaga tcacccattt ccaagtacct gaatcaagac 999600
gacaagtaga taatgaaaag ttttaaaatc tggacctcgg aataaaatgt gattgggaat 999660
taaaaatgaa aaagttcaac aaacgaaatg gatatctaca agtctacaat tataaatgaa 999720
acagaatcta acgaaaatag aacacaatta aattgggcaa tcccgcaaaa caatttccta 999780
aaagcttttt ccttttttt tttccaacat tcccaagaca gaatcttaga atttcttcct 999840
tttatcggca gtaaacagag agatcatgca taagagctcg gatcccctcc agtctagctg 999900
gttctccaac caatagacat cctatggaac ttcattttac aagataataa aaatttacta 999960
aatttatttc tgctgcagct tcaaaataaa aaggaaggaa gaactatatg 1000010
tggtgttttc aggatcgaat ggcacccata taaatcaagc cagagaccag 1000060
gatagccaca taaatttaat ctagcgcccg agccattatg cttagaggaa 1000110
ctattgccat ccactagaat tggtaatgga cgcgttcaca aatcttccct 1000160
atcaaccacg attacgagca ggctaacatg gtatatactt gtactattaa 1000210
ctactgacat tatttcaata gaaaaagatt catttaccac atataagaaa 1000260
aaaacaatat tggaatgtaa tttaacaaaa atattgtcaa aaaccagata 1000310
aacataaaaa cacgaagccg aaaaaaaaaa aagatagatt aaggggaatt 1000360
atgtagtgct cagacagcca agggtttgtc ttcaactgct ggtattatat 1000410
accagatcag aaactctagt ccacgatatc ctcatcactg caccaaaata 1000460
acggtaaaaa aatctaagag aaatcataga aatacgtaaa aatatgtata 1000510
aacagcaata gattggtggg acacaacgcc gaagtaagaa aaattaaaga 1000560
aagaaaaatg aagcgaaaga gattgcaatc ctgtcgccac aaaatggcct 1000610
gagactccgg gaaggcaaag gaataaaaag gcggcctact cgggggatgc 1000660
ggcaccgagc atatatatag agagtctgtc tgtgggtaca agtcagctag 1000710
ggtttgccat ctaatatatc aaggccctcc aattggcatc taacggctgg 1000760
tcgtccccat cgatcgcctc gataggagat ggggctcgta aatgggtcgg 1000810
ataaaatctc gacctggtga caacagaata gaaaagaggg gagaaatagg 1000860
ctcaccacag tgattaaatc tcgtccgtcc gttcttgcat caatcaaatt 1000910
caatatcaat atgtgagtaa aatatataca gcagagccgc cgaggaccat 1000960
gattgagcgg gaagagagga ccagcggaac agcggaacta aggcggatcc 1001010
ccttcttcgc ggtcttctta cctgcggcat cgacctgcac atcaccggcc 1001060
aggcgcaccg agtggtggcg ggtcttccgc ccgaagacct tgtaccgaaa 1001110
agcagactcc aacccgaccc ggaagacggc ggtcccgttg gtgactgccg 1001160
ccgcccaggg ggccctcgcc accgggaaac cagggccgga gaaggtgccg 1001210

gacttgtcgg cggtcttctg gtggccctgg tagaaggcgg ggatgagggc 1001260
ggcgccggcg gcggaggagg agttgggtaa gaaggagagg gagatgttaa 1001310
gggggtcgtg gtagatgccc atctccttgt tcttgttctc gatctcgagg 1001360
acgaaggagg cgattgggtc accggggagg agctttaagg cggtggagtt 1001410
ggcgccggcg gcgagggaga aggaggtgac gtagaagcgg ggtttgatgg 1001460
ggcggtagga gagccagagg aagagggcga tgaagcccat ggtgagctgg 1001510
caccccacgc accagcggca caggcctccg gcttcggaca tgatcggccc 1001560
tcctcccctt ctctcggaat tggagagctt ttacttttct aaagtgaaaa 1001610
taagaatttg atgccgtagc accaaggtac ttctctccat caactaccgt 1001660
ctatttaggc aggtcttact gattgaaaat gggcgatttg gtgatgattt 1001710
acgctgattt ggttggatag aattaatgtt cgtctctcac tacatgaaat 1001760
cataaaaata acctcttgtg gaatgacgag gaacgtttgc cgcttcggat 1001810
tgcgtgtcgt ggatgaggaa aagttatcgt gtgattcacc aatcatttta 1001860
caaagttggg catccatcag catctatcga ggaattatat ctactataaa 1001910
taacaaagaa gttattagcg ctttctaatt tataatagtt cctaccagat 1001960
tatatatatt tttaaattct tgattcagtt aatataataa agaatctggt 1002010
gtgggtccac cataagtttt taaattcttg attcaaaatg taataaagaa 1002060
cctgctgtgc gtcccccaag tgaccataac ttggtccatg tcaactagat 1002110
ttgatccagc tggactcttg cgatccggac catttctttc accggtgcgc 1002160
acatgaccaa tatttccatc atcacgtgca taacaaccgc ccacaacagt 1002210
tgtgcacaat atgggtgtga atgatccgat cccattatcg aatgccacgg 1002260
ttaaatccca aaaattcaaa tcatggttga caatgtctcc tctatataaa 1002310
gaagagagaa gggaatcaat cctaaatcat ctccaccctc tctcccttcc 1002360
gactatttta agtctccagt tgatgaagca tcaaaggttt ccatcggaca 1002410
cactgcggca agtaggtttt ggttccaaat cgtatgtagg tgtacctcca 1002460
gctccattca tccaactcag tccgtcgcag atcttagtca tgagttttgt 1002510
gacaacagaa tcaattttca gtaactttgg atagaagaaa atgtacttcc 1002560
tcccatagat tttagagtag ggttgtcatg atataattat tctctcaatg 1002610
catggactat ttattagaag gcaagatgac ttctatgcga catgtttacc 1002660
gcaaacgaag agacggtgca agcaaatggc cttagaggga tttgggacga 1002710
aagtggggct tcgtgaactt cgtttcattt tcggggcaga gtgatcttat 1002760
gatttttgac aaattgcaga ggaagaggga gattgagtac tttttttgc 1002810
atgtacgata gccgtcaccc aataattctg aaagaccacc ctgaaacctc 1002860
cttccaggaa aaaaatgaaa aaggatgttt aatgtaggct ccttggatac 1002910
agctatcata gatgattaca acttgatcat ttggtacttt tgcatgcaaa 1002960
ttcgttgctt aagatacgta atgtaaaatt tatttaaaaa ttaaacaagc 1003010
aatcctttta ggccagtatt tgggcgaata acttgtgttt gtgccccaca 1003060
tgcgagacaa aacaataaaa ttctttattg ccttaaagtt ctgttaggat 1003110
tcctattaga cttttatcgt cagctttatg aattttggat ctaaaattcc 1003160
accgtttcta tctgcccttt tactaataca tattaaaatt taacgtcttg 1003210
agattcgatc tatattgagc tcatagcgag gtccgtaata aaaaatggag 1003260
ttccatgagt tcaagatcat ccgaaacaaa gtctggatga aggagatacg 1003310
tctgattgaa attggcacga aatctgaaac ggtagaggat cggtggtggg 1003360
ccggtggagc ggcggtggta cggtcgtacg tggcggtacg tagctcaggc 1003410
acggcagcgt gcagctcgat cgtggcagga cgccgcccag cgcgcagagc 1003460
aggcccaggt ctggccgtat gcacgcgggg cacggcccag gcccacgcgt 1003510
gcttgtgagg gagcccagat agcccgatcc actgtggatc aggcagtgca 1003560
tagagggcct tgtggataga gggggtgttt cccctcagtt tctcacgatc 1003610
cacggtggac cgaacgccgt ttcctcgacg tttcttgcgg tctacgggct 1003660
cttttcgcgg accgatgcac gatcgggagg tttgaaatgc taccggttgt 1003710
gatccaacag ttcagggggt tttctgagtg ctgtaaggaa atagtttcct 1003760
aatctaactg gatttctaag cctttaagag gcctgtacat aggaactaag 1003810
gatggcgtgg tgcatggctt tgatcggtga agaacccaga acagaagcga 1003860
gcaccgagag gagcaggaac agaggcttca gggaggctat tggatagcag 1003910
acagcggtcg cttcaaaggt tcagaaggtc ttcgtagaaa gaaaactttt 1003960
gtgagggaga acttcttgtg aaggagagat tggatgtaca agggttgagg 1004010
gagtgatctt ctcttataat tttttttctc ttttctcata gtgaagtttg 1004060
catgccctgt ggaggcgagt ccttttttgg ctgatccacg tatttgattg 1004110
tttctgtttt atttcttctt tctttctgct gcaacgtgcg gtaccgaaaa 1004160
ggtcctggga ggtagtgtcc tggccagaca tccaccatca agtggtatca 1004210
gagcgaggcg gtacaaagat gcagattaca gtggtggtga gcaagattga 1004260
agatggagaa gacaggatca atcaagatag agatcaacaa gtttgatgga 1004310
aagagtaatt tctccttgta gcgataaggg tgaaggacgt gcttatccaa 1004360

taagagttga ttgatgctct cttatgcgag aataagctga ccaccataga 1004410
ggtgcaagat taaaggtggc tccagatgca ggtggtgagt accatccgca 1004460
tgtatctaat ggatgaagtg ataatctatg tgcctagcga gacttccctg 1004510
acggtgctgt agtcgaagct cgaaaagttg catatggcaa aatctctcac 1004560
taatactctt ttttttctga aggcattttt gccagctgca gatgactgag 1004610
ggacaaaacg tgcggagcat ctcagctact tccataagat cctcaccgac 1004660
ctcctcagcg ttggtgagaa agttaaggag aagatcagag tgctggtctt 1004710
actagcgtcg ctccccccttc atatgagtct ttggtgactg ctcttttagt 1004760
ggagaaaagc accatcaaga tggacgaggt caccacggtg attctccaga 1004810
atgaggttct caagagggag aacctagctt cgagctcaag tgacagtagc 1004860
tcagctttga tagtttctgg aggagtagga gacggtagac aggatgatag 1004910
gagatcacga tgagggcggt ccaagtccag gatgagaaac ttgagcaaga 1004960
ctagatgtta ctggtgtgac gagttggggc atctagtcag agattgcttc 1005010
caactcagag atcggatgag agctactgta gcaacggcca gtagcgattc 1005060
aaagggtgat gtcctaaaga tatctgacga ggtatctatt tcttctcgac 1005110
ggtgcatttt agattttgca tgcacctatt atatacattg cagagtagtt 1005160
tgcctttcta gagaacagtg atagtactgt ttatctatca gatggatcga 1005210
actgtgcgat caaaggcatc ggaacggtca gttggaggac atatgatggt 1005260
gcagtgagaa aattaggaga gatccgatac atatctgatt tcnnnnnnnn 1005310
nnnnnnnnnn nnagctgatg gagaaatttg aaggtgctac gcagcaatat 1005360
gattgttgag ggaaaaagaa gatgagagga tattactatc cgatggggag 1005410
ctcagtacga ggtggagctt caggagccag aaggagccca aagcaaggtg 1005460
gagctctaga tggagatgga tcgggtacaa gatatgagac ttgaaaagat 1005510
gaaagatgat atcacaaggt gagattccta ttgttgcagg atgatacccc 1005560
gagcaggtct caagtcagga agagcacagc atacgatgga gataggatcg 1005610
agcagtctgg ctcgagtccc atgtttgcct atccatgatc agcaggtgat 1005660
taccccagga cataggggcg aggtgatcaa gaagctctca gagttaggag 1005710
gagatcgaat gtcgaatcga agtagagatt gttagaattt gacatcttga 1005760
gatttgatct atattgagtc tacagcgaga tccatgatga aaaatggagt 1005810
ccaacgaatt caaaaccatc cgaaacaaag tccagatgaa ggagatacgt 1005860
ccgattgaag ttggcacaaa gtccggagca gcggaggatc gacggcggtc 1005910
ggtggcgggc cgacggaacg gcggtggagc ggccgcgcac tgcccaggca 1005960
tggcaacgtg cggcccgggt gggcctagtg cacagagcat ggcccaggac 1006010
tgggcgcacg cacaaggcgc ggccctggcc cgcacgcccg cgcgggagcc 1006060
cgaatagccc ggtccaccgt ggaccgggcg gtgcatagag ggccttgtgg 1006110
accgaggggg tgttttccct tggtttctca aggtccatga tggaccgaat 1006160
gccatttcct cggcgtttct cacaatctac ggactcttct cgtggacaag 1006210
tgcgtgatcg agtggtctga gacgttgtcg gtcatgattc aacagtttaa 1006260
ggggttttct gggtgttgta aggaaacaat gtcctaatct aactgggttt 1006310
ttaagccttt aagaggccta tacacaggaa ctgaggatgg cgtgttgcgt 1006360
ggctttgatc ggtgaagaat ctagaacaga agagagtgct gagaggagca 1006410
ggaacagagg cttcagggag gccgttggat agcggacagc gatcgcttca 1006460
ggggttcagg gaggtcttcc tagagagagc ttttgtgaga aaaaaacttt 1006510
ctgtgaggga gagattgggt gtacaagagt tgagggtgtg atctcctctt 1006560
gtaatttttc ttctcttttc tcatagtgaa atttgcatgc ctcgtggagg 1006610
cgagctcttt tttggctgat ccatgtattt gattatttct gttttatttc 1006660
ttctttcttc ctgctgcaat gcatggtatc gaaaagatcc tgagaggtag 1006710
tatcttgact agacatccac catcaatgca ctcttggcca aagtgtcaat 1006760
gatcttccat ggagtctcat gttggcctga gtttatatcg tttcagattg 1006810
acaggtctaa attttaccgg gataacaaga gaggcaatct gaattatttg 1006860
tccagatatt tgagatgtaa cattcaagtg gactcaaacc cttcttaatt 1006910
ttcaggagtg tgatagctga agcatcagcc aatttgtgta actatattgt 1006960
cgttgtttaa gtggattgac tgaaaagatt tgagttcttg aagtgcgact 1007010
gaactcgatt cagccattga gcagctaatc actaggagag atgcttccat 1007060
acaactgcat gtcctcttgg ttttgtagtg tgttaggtat tcgggcttcc 1007110
tgtgaccttt gcttggtgca atgtcttttc tgccacttgt tggctgagct 1007160
ttttagaatg gatgttacag actggtactg gtctagtttt catttgttca 1007210
accaattgct tctggtagga agaaggaagc ttcgcacaaa tctttgatcg 1007260
gctgaagcat catcttatat actatgtttt agatggagca agtgtctatt 1007310
tcagacaaaa tgagaatttg agcagtagct cgctgaagaa tagaatttcc 1007360
attaaatggt cacaatcatt catcattcta gtcatcggag gttctgtatc 1007410
atgctggtgg aacgcaaaca gcagtacaca atatgaagca tcttctccct 1007460
acgtaattac agatggcttc ttctattata aattaagcac gattttgaag 1007510

tcctgaagta tctttaattt ctgacgtctt gataccttca cctcttcatc 1007560
ttgttattgc taggtactaa agcttgagta aagttgaaac accttgtcta 1007610
tctattttgc ttatcttatt ttgttgtttg tatctttaaa ttcgatcatt 1007660
tgtaaacttt tatattactt tgttttgatt ttattatggc ttgacatcat 1007710
atttatttgg ttaattttga catagttgaa ctaccttatt ttttgtgata 1007760
aacaccagct tattttcctt ttttttgatg caaacgggag gtactacccc 1007810
cattttatta gattaaaatg attagaattt atggatacag tttcaaagag 1007860
caattagctc tatttagagc ccaacacaaa gaaaaagatt tatggacaat 1007910
aatagaaccc atattccacc taaagaagaa actttatgga caaaacaaaa 1007960
ctcatatccc accccaagaa gaaactttag ggagtgggat gcatggcgaa 1008010
ggattgcaat ctattccata actcttgatg ttatatctga aacttaatac 1008060
aacccagatg ccttcaatca aaaaaggatt ggagcagctt ttgtaaggct 1008110
gagaatactg aattcttctt atttagaaga tatggatgtt tctctccctc 1008160
agctcccaac aagcagctgc aaaaagttga taccccatct tctttgccca 1008210
cttgcccttg ttctttcctt tccagtatgt ccaaagatca agaaagttaa 1008260
ctggtcttcc tttaagattc aactgtaatt ttatggttgt ccttatactc 1008310
cttgtagatg agcaatggaa gaaaaaatga ttaatagact caaagttggc 1008360
accacaaaag caacaaccaa tactaatatt ccaacacttc ctagcaagta 1008410
cttcaccggt ttgtaactta ttcttggctg ccaaccataa aaatacttta 1008460
attttctctg gactcggtgt ttttcaaatt gcattttgaa aaggacatct 1008510
caaaccacca aaatttagga acttgtaaaa aaaataataa taaaaaagat 1008560
cattgtgtac cagcctctaa ataggaacat ctgcaatacg agacgatacc 1008610
atagaagaaa gaaggttatt caacaactga aaccgatatg actcatatct 1008660
tgtcaaaaga tctatcaaca ggacatacca cctcaacgtg ctcatattcc 1008710
aaaatgatgc aaccgacaag ttaaacttca atatctgtac ataaagatca 1008760
tcaaaactat aattaagaag aatttcatca acctaagcat cttcccagaa 1008810
tctaattgac ctcccgttgc cgcatttaaa agccacacaa tttcaaaaag 1008860
cttcattctt caaactaata tccttccaaa tagaagatag ccccaaaatg 1008910
ttctcgttgg cattccaaac ttctttcttg agtagtaagc tcttgcaatt 1008960
tggtgctacc aagaaccatt tgccccatga agaaaccttc aagaccattt 1009010
agcaagcaaa gaattgttca attgggacaa gtttttgata cctaaatccc 1009060
cttgatcttt agacttacaa acaacctccc agctcaccag gcagtgaaac 1009110
ccactaattt cattacaacc ttttcataaa aaagcttttc tcatcttgtc 1009160
aattctgcta ataacctaag ttgacaatct gaagatggac atataatatg 1009210
aaggtagggt cgacatcaca gcattgatca aggttaacct gcctccccat 1009260
gaaagtaact ttcttttcta agtagaaagt ctcgcactca ctttttcaat 1009310
taaaggtaac caaccttgct tgagaagctt cctaaaatgc aaaggtaggc 1009360
ccaaataaat gaatgaaaaa tcttcttttt tgctgttcaa ccaagatgca 1009410
aactttgaag cctcccatca ttcatgttca ggtaatgaat ggagttcttg 1009460
tagaagttaa ttttcaaccc agaagtagtt tcaaatgcca acaagatggc 1009510
cttggctacc aacatgcttc cctatttttc agcacaaaat aaaagtatat 1009560
catctgcaaa ctgtaagctc aaaatacccc tgtactcctt aaggtcacca 1009610
attccttcaa ttaaccctaa tgcatcccct cttttgagca atcgagtaag 1009660
aacatccact gcaagactga agaggaaaag tgagattgga tccccttgcc 1009710
taaggcctta cttgcatttt atccatctac taggagaacc attcactaat 1009760
agagaaatgg aggctgatga aagaagacga cgaatccatt caatccatcc 1009810
gataagaaag tctctagcat gcagcacttc aaaaagaaac tcttagttca 1009860
atttgtcaaa aatcttttca aagtccaact tacaaagcaa ccatttttca 1009910
cctgtgcact tgcaatatgc caccatctca tgtatgctga ggaagcaatc 1009960
aatgatatgt ctcccattta caaatgctga ctgatattgt tataatcttg 1010010
gttataatct ttgttataat cttgtagagg caatttagga ggcaaattgg 1010060
cctaaggtcc ttggctaatg ggaccttcct tcttcgggat aagagtgatg 1010110
aaggcaaagt tgagacggtt caagttaagg tgtactctat aaaactctcc 1010160
caaaaggata aataagtcat tccttcatag taaatccatc ggggtctgga 1010210
tctttgctac cgtcaaatga aaacactgcc tctctaattt cctccatagt 1010260
aaaggcattc actaactcag atagatcggg gtggcgagtc aaaaagtagg 1010310
ctccaattga tctttaactt aagtgctgtt ttccatccaa agaaattctt 1010360
aaagaatgag taaaaaatag aaacaatgtc cttctgatta gaaaactcaa 1010410
caccgccatc taacaaaaca tcaagatgat tctttctttt tctacttgat 1010460
gccactttat aaaagaatga ggtattctta tcaccttctt ttagtcaagt 1010510
aatctttgat tgttgcttcc aatagatttc ttctactggg cttccaatag 1010560
atttcttcta ttggaagagc agctgtttat aggaagtgtc caatggctat 1010610
ctatctataa aaggtctaca taacagtttg cactctggat aatatgcact 1010660

gtgatgaaag tcatagaaat ctaatcaagc tcttttgttt tagcatttgt 1010710
tatattctct ggataaatgg ttgctgtatt tcctctttca ttgactacat 1010760
ggtcgttaac cacaataaag attctactgc agttttataa tgcaacaagt 1010810
atctaagata aaacgtttgg ttgccttttc tttcaatcca gaaaatggat 1010860
taaagtctgt gaacaattcc ttattatcat ttgctcatat cttctcatga 1010910
attggaaact aataaaagaa caaggactaa tttttgaaag ggctaaacaa 1010960
agatagaaag tctgcatctc tgtctggcaa catccagttc acatgatgag 1011010
tcttgatgag caaccgaatg gtctaaacga cactggtgga aaataagtaa 1011060
aacagagtat catctaaacc ttaatgagct ctcccatctt ccccttcaaa 1011110
aaactaccca tcgtgcaaat agtaagagtg atttatttac acaattttga 1011160
tttcaaaagt gaataggaaa gtaagaaaaa tgagtgaacc atgccactca 1011210
tcttttgcta cgcctttatt tagttgaatt gttcaacaag aatccaggac 1011260
tctggcctgt tgcatgatac tcctcttctg ggcccatgcc ctgtgtgttg 1011310
tgacttaaaa actataaggc cagtttgttg ttcaatacag ggttgatcta 1011360
gcagttacta ctttctttac ccagcttctt tcttcttact actacaaggc 1011410
cagtctatta tttaatatag ggttgatcta acactcaact actttcaagt 1011460
tctttctctt attcttcttt atctacgtgg ggctattccc catcttttcc 1011510
attttggact aagaaggatc ctcacctttt ccatcctata tttcttcttg 1011560
gaatgtgacc ttaatgggaa tcgaaacctg atctcttgcc caagtggcaa 1011610
gaggtgacat catggagcaa ggacatggtt gtcttttctt ctctgtttcc 1011660
cctgttttca tcttttgttt atagtggaag tgctattccc acccgtttta 1011710
ttctttcaat aaaagttgcg gcgcatcatt ctatctcttt tcaatagaaa 1011760
agaggaatca ctttttatac attatttaga ctgctccacc aatgattcat 1011810
tatttttttt agaatccatt gcttccttct ttcttctttt taataggaag 1011860
aaggaagctt cgcacaaatt tttgatcgac cgaagcatca tcttatatac 1011910
tatgttttag atggagcaat tgtctatttc agacaaaatg agaatttgag 1011960
cagtagctcg cggaagaata gaatttccat taaatggcca caatcattca 1012010
tcatcctagt catcagaggt tctatatcat cctggtggaa cacaaacaac 1012060
agtacaaaac atgaagcatc ttcaccctac ttaattacag gcggtttctt 1012110
ctattataaa gcacgacttt gaagtcctta agtgtatctt taatttctga 1012160
tgtcttgata ccttccacct gtccatcttg ttattgctaa gtactaaagc 1012210
ttgagtaaag tcgaaacacc ttgtctatct attttgctca tcttattttg 1012260
ttgtttatat ctttaaattc aatcatttat aaacttttat attacattgt 1012310
tttgatttta ttctggcttg acatcatatt tatttggttg ttctgatcta 1012360
gttgaaccat cttattttca ctatgctttg gttctggaaa ggagcacctg 1012410
ttcatagaaa gtgtctaatg tctatctatc tataaaaggt ctccatgaca 1012460
gtttgcactc tggataatat gcactgtgat gaaagtcata gaaatctaac 1012510
ccagctcttt tgttttagca tttgttatat tctctggata aatggttgct 1012560
gtgttccatc tttcattgac tgcaaggtcg ctaaccacaa taaagattct 1012610
actgcagttt tgtaatgcaa caagtatcta agataaaact tttggttgcc 1012660
ctttctttca acccaaaaaa tggattaaag tctgtgagca attccttacc 1012710
atcatttgct tatatcttct catgaattgg aaaccaataa aagcacaagg 1012760
actagttttt gaaagggtta aacaaagata gaaactctgc atttccgtct 1012810
ggcaacatcc agttcacatg atgagtacaa ctgaatcgtc aaaacgaaac 1012860
tgaaggcaaa taagtaaaac agagtttcat ctaaacctta attagctctc 1012910
ccatcttccc cttcaaaaaa ctacccatcg tgcaaatagt aagagtgact 1012960
tatttacata attttgattt caaaagagaa taggaaagta agaaaaatga 1013010
gtgaaccaat gccactaatc tattgctacg cctttattta gttgaattgt 1013060
tcaacaagca tccaggactc gggcctattg aatgacactc ctcttcaggg 1013110
cccatgccct gtgcgttgtg acttaaaaac tataaggcca gtatgttgtt 1013160
caatacaggg ttgatctagc actcactttt actttactca gcttctttct 1013210
tcttttcctt cttcttcttc ttactactac aaggccagtc tattatttaa 1013260
tatagggctg atctagcact cactactttc atcttctttc cctcaatctt 1013310
ctttatctag gtggggttat tccccatctt ttccatttgg gactaagaag 1013360
gctcatcctt acctttttcca tcctatactt actcttggaa tgtgacctta 1013410
atgggaatcg aatcctgatc tcttgcccaa gtggcaagag gtgacatcat 1013460
ggagcaagga catggttgtc tcttcttctc tgtttcccct gttttcatct 1013510
tttgtttata gtggaagtgc tatccccacc cgttttattg tttcaataaa 1013560
atttgcggcg catcattcta tctcttttta acagaaaaag gaatcacttt 1013610
ttatacctta tttagactgc tccaccagtg attcattttg tttcaaaaaa 1013660
aaaaaaaacc attgcttcct cctctcttcg tgcacgcggc gaagagtgaa 1013710
aatcaactaa atttttgac atatttatca gaaaaaaaat attgttgcag 1013760
attaaattac agtatatatt acagagcact ctaatgatta aatttgaaga 1013810

tcattgtctg atcttgcgag attttgtata tcttattttt ttggactgct 1013860
ctcgtatcat tgttacgatc gtctgccagt atcaaaaaaa atcaattaaa 1013910
attataaata tatttaataa atcaaataat gaataaaaaa attattgtgt 1013960
agtgggatca catccatcta tcagatgctc cctattctta gtacgacaca 1014010
ttattttggt gcatacaaaa cagtacaaac aatgtaatgt tacaatcaca 1014060
cgagagatgt gagaccaagt tagaaggggg ctaatcacac aaacaagtta 1014110
cagcattaca agcttccgaa gtagatggag cacctcttgt ccctgtaccc 1014160
agccaggagg ttgccatcgg aacccaccac gacgtcgcac tgcacgtgca 1014210
acgtatggtg gtgcgtgtcc caagtcttca ccctgaaccg aatgaccgat 1014260
ttcaactcga gccggaactc gacccggccg gccgccgcgt cacccgacag 1014310
ctccgccgcc agcgcgtccc ccgccgcagg cgccgtgccg gtgagatccc 1014360
cgacaaccac cgtggtgttc ttgtgcggct ggtagaacgg gttcaggacc 1014410
ggaccggacc cgaccagctg gtccctgtgg tagaccgagg cgtaaacgac 1014460
gtcgtagtag atgccgatgt tcccgttcgg gttgcggtcc gtgacgttga 1014510
aggagatggg cgagttgagg agggcggacg gcggctgggc gacggcggga 1014560
acggagaagg aggagaggta gaagcggggg cggtgggggc ggaggctgag 1014610
ccagaggatg aagacgatga cgccggcgaa gaggaggagg gagaggagaa 1014660
ccgagcagac gcacatggcg aaccgcgttg tcaggctctc ccggacccgg 1014710
ctggcgctga accgatggtg atgggaccgg gtttgggtcg ggaccggtga 1014760
ccggaacgcg gacgacattt atgcgacttc ggagcaaggt aggtttctcg 1014810
tgaatggacg gcgacgggat acttttatag aagtggggag aggacggaga 1014860
tggtaagctg tggaggctgt cggagttggg gagatttttt tttttcgaag 1014910
ctttttttt tttaagaaaa aacttttgct ctttcacttt gtttgggctg 1014960
atgaagaaag gaatattaat attcctccac tgaaactttg cttctttctt 1015010
gttcgttaag ctgatccttg aaccaaacta aattgaaccc catcccgagt 1015060
tggtctggag cgtggggttg aaccaattca gttttaggtt aaatcatgca 1015110
ttataaaagt tatccatgct cctgactcct ccattttaat caccgctccc 1015160
ctttatgttc cacgtaggac caatgaaatt agcaatacta cctttttttt 1015210
ttttttgggg taagatacta tcttattttt ttaaaaaaaa atgaaatatg 1015260
actacttcaa ttttgaacct aggatatctt ctaaaacaag attagatttt 1015310
tttgctacca aaatctagtc cgattatagt ggcttgaaag acaccgatca 1015360
atctgttgat ctacaataag aaagaaaaga aaaactcgct agattagctc 1015410
cgatcaaatc ttctgatgcc taaatttgat tgagttttag aaaaacaacc 1015460
ataaagaaaa tataatagag aattagagta gtataaaata ttatcttgtt 1015510
ctagtcggtt tgattctaat tgatcttctt gggttggact ttttacatca 1015560
gtctttagaa gctcagcttc gggaggtcgg tctttggact tttgggaggt 1015610
tagcttttgg agatcggcct ttgagagctc aacttcgaga ggttggcttt 1015660
taggaattca attttgagag cttggctttg gaattcacct tcgcctcaga 1015710
tttcacctca gccttaggct tgatcatcac cttggcctca agctttacct 1015760
cggtctcgat cttggtctcc acttcggtct cagccttgga cttcattttg 1015810
atctctacct tggcctcaac ctttacctca atcttgatct tgggtttcat 1015860
cttgattgct tgtagacctg tagacctaca agaaagaaag aaaagaggag 1015910
tgatagttga gagctggaga gcctcacgct atcaaagctt tgaattataa 1015960
gattttcgct ccttaggaga tgtttggtga tccaacttgg atcagcaggg 1016010
cgatctaaaa tcactgatga tccaaatcct gggatgatct aatctctagt 1016060
gatctaagat cactatgttt gatttaccta gtgtagtgat taaagatttc 1016110
tggatatata caagctactt gtttggtacg ctatgggaat tcaagatcac 1016160
agactatata atactaaaat tacccctgac aacttacttg ggagttggaa 1016210
ttgagaatta ggataaaaaa tattttagaa taaaatcaaa tagattttat 1016260
ctctttttaa taagtatgct gagggaatga aggatttcct tcttttcat 1016310
aaagatgatg gcccaggcat ttgcatgcat ttcttctctt tcgtaaaaaa 1016360
gacatctcaa ttatccaccc cacgcacata aaaaaaatat catggcaaaa 1016410
aaaatttttt ttttctcttg ccgaaagtct ctcaatcata aagatatttt 1016460
ggttaatata ttttaatata agatcaccat aatcgagtga tgttggatat 1016510
ccgtccttca gaacagattt tctatcattg cattggacgg tgatttaaga 1016560
agtggaggtg atttgaaatc actgccatat aggattacta tggtgtaatc 1016610
aaatctgata atctcatcac ctccacccat atcacctttg atcctgggtg 1016660
gatcacttta taccaaacgc tctcagcata tttttttgg atcccttagc 1016710
cttatttata taggtgtaga acaaaaattc gttataatta gaaataaaaa 1016760
ttagtggatg agacataact cctcctttgt aaactatcac tttctttctt 1016810
atgagccata actatctttc cattttgga ttcctcctaa tcgcaaagtc 1016860
atgactatct aaattcaaat ctttatagaa ttgcttgcca catatccaat 1016910
cacgatagat aggccaattt atatgtcata taaagtacca aattgttggt 1016960

taacatttag cagtttttct gataagaata taatttaatt tctctagacg 1017010
ttgtaacatg gaaaggcgca acagaaaatt agctaactat ttttttggt 1017060
aaaaaaaaat tatctaacta ttaaaatatt tttataggca agatatcatg 1017110
gccatgcatc cttccttgct tttagctaca accattgttc atggacatca 1017160
tattttcatt gaagtagtct ataattggtt taaaaatttt gaagtaggtt 1017210
caccttttagg ttcttcttgc atcaagttta catggatgtt gatttaaatc 1017260
cggtcactta ttgtgggctg ggtaggtcgt ggtccaaaga gagagagaat 1017310
caataaccat caagtatcct ttccgtggtg taactctgaa caccagagag 1017360
cagatacgcg agagcagaaa agaaagcact cagaggggat gaagtaccac 1017410
cttaagcttg taatgctgta aagtacattt tacgtaatat ctttcggtcc 1017460
tttaaacctt tagtatcccc caaacttaag ccttgggtca cttgtggatc 1017510
aatgatgtca aatttatacg gatataagtt ggatctctca tattaaaaaa 1017560
ataattaatc ttctttcaca acgttaatca ttaaattaca tccaatataa 1017610
atctcaaaat atatttaatt tttttattta tctacctgta taaatttaa 1017660
aatagcgatt aagcaatcca atggtggacc cttgtgcagg aaggtggatc 1017710
tttcttttgt gcaaaagatt caaccctgtc cagggtgcac gttagcccaa 1017760
ttctatttct tgcccaataa agattggcag gattgcccaa ttctatttct 1017810
gaacatgact gggtcacagc tcagtcgctt ggatcagaca ttgtctcatt 1017860
caggctgcta aatttaacaa gttaaactgc agtcaaaatt ttcaggtata 1017910
tcttatgaat aacttgtgat gggacacctt gtgaggtttc catgcattag 1017960
gattaatttt ttgcttacat tatggtgctt taaagaaatc cctatagttc 1018010
cgccccctca tgattcaaag tttgagacat atatttttt aagactcatt 1018060
tcgcccacga aaaatattta tttttttaaa aaataatttt ttaaaaatat 1018110
gattttcata cgtttgatcg accataaaaa gatagcttat ttaaaaatag 1018160
cttatattcg attaagcatc tatttttta aaaaaaatta tataaaatat 1018210
ctattatatt tttaatagat ataaaataat atatttttgc atattataat 1018260
atgatattag atcataataa tttaatatat taatataaaa ttaatatata 1018310
tattaacata tatattaata taatattaat attttaatat aatacatgta 1018360
tgaatctaga tataaatata atattatact aatataaata ttatattaat 1018410
attaataaaa atattatatt attattttat aaaatttcaa ttatgaattt 1018460
taaaagaatt ttttgaaaaa aaaagtcatc aatttctatt atatggaaat 1018510
ctcaaaattc acctctctta tgaattttta tttttataaa atatgaaaac 1018560
tattttctta ttaatttttt ttctattctt tttcctctta aatgctaatc 1018610
gaagaagagg gctttttttt cgcttctcaa aaaaaaaaaa aaaaaaaaaa 1018660
aggaggcaat gtttgtagct ggaagattac tggatacttg atgcgttctc 1018710
caactatgaa attttcattg tattgactat caaggggatt tcacgttcac 1018760
ttctttctca tatttacttc ctttttgtgc accgtgcctg ctgaccgttg 1018810
aggcaaccgc catgagagca aagcaaagca agtccgtttg tccggatata 1018860
cgcagtgtcc gtttgtccgg atcatggacg gtttttttt ttaatatatt 1018910
ttttaaatac ttatttttca atctattttt ttttcaactt atttttaaa 1018960
atataataat ttgaataaga tggtgcaaac atggcgaaac cgcatgtaga 1019010
cctagaagtg ggttcggacc agcctaaggc ccatcgagcc agaccggctt 1019060
cgggccgggc tttgatctcg gcccaaaact attcgggcca ggctcaggca 1019110
gacctttcgc tcgacctgag cccgacccag gcccaagccc aaagtcaggc 1019160
ccgatattct ttctgccctc cagcccctcc tccgtctttg cctggactcc 1019210
ggtacaatca aatcggagtg ggaagtctcc ctcttgatcg gagggagccg 1019260
ctattggaaa aagatgatgc gtcgatgccg aagatggagg cggcggtgga 1019310
cttggctgtg ggagatggtg gctgcgatag aggggagtcg aaagcgttga 1019360
tggtggtgga gctcttcgat catcagctct agagatctca atcttggagc 1019410
gccttgctcg gatcctctcg gaagaagttc gaaaagacga tcaacttcag 1019460
attgctcgca atccgcgaca gatcctgcta gattgtgtcc cagatgggct 1019510
ccgtcaatgt gttgggcggc gatctgaagc cgtcggccgc aatgccgccg 1019560
taggagctct cgacggaggg gacgctcggc ggcacagcaa tgggagcctt 1019610
ctggtaggca gcattctttg gtactctatt ccccccaccg acctccccct 1019660
cccgctcctc cctcctctcc cttgcctcca accatcccct ccctccgcaa 1019710
taggctcgcc cagaccctat tgggtttgga ccttatatag atttggaagc 1019760
ggactagccc atttgagttc aagccggtct cgggcccggg ctcaagccgg 1019810
gctcagactt gtatttttt caaaaaaatc gagtctaagc ctgactcaaa 1019860
gcccaaaaaa ttatttcagg ctgagctcgg gcaggggtag aacccgatca 1019910
ggcccggccc agttccagcc ctaatcgtat gttgaaaatg cggttctgct 1019960
tgaaacctca tctttaacat gtggtttcaa ataagatgga taaaaaatta 1020010
aaatttaatt ttaattttaa aattaaaatt gaaaccgcat attggacata 1020060
ccgttttagt tttctagatg aaatcgcatc ttcaagatgc gattttttt 1020110

tttttatcg ttttagaatg cggttatttt ttttcatttc cgacggcggc 1020160
gccacccgcg gccctgtccc gctgccgtcc tctttgccgt ccgctgcggc 1020210
cctgctccac taccatctgc ccccaacttt gcatgaccac acccctctcc 1020260
cctcctccgg gcctcgacgt ccatccgcac gaacacaaaa gccgcccccc 1020310
accacccgga acccccttgca cccttcctcc gccgctgcgc ccgcacccca 1020360
cgtcccccgg cgccgcacgc cattgccccc accattggcc actaccccag 1020410
ccgaccggtg tttcccctcc cctccctccc cggtcccgac gaagcccctc 1020460
ggttcgatac gaagctgaaa ataaaaaaaa ataacggtgc tctaaaatgg 1020510
caaaaaaaaa agaaactaca tattgaatat gcaatttcat cttgaaaatt 1020560
aaaaccacat attgaatatg tgattttaat tttaaattta aaattaaatt 1020610
taaaattaaa tttttttatc tacctcattt gaaatcgcat gttgaagatg 1020660
aagttttaag cagaaaccac atctttaata tgcagattcg tcacgtccgc 1020710
tccacatcat ccaaaccacc gtattttgag aaataagttg gaaagagggt 1020760
agattgggaa ataagtatta aaacataata tttaaaaaaa atctgatcat 1020810
ggactatttc aataattttt aataattatt tatttaaaaa aaattattat 1020860
aaaaaattat tatatttgat tggtcaaaaa ttattttaaa aaataatatt 1020910
gaaaaaaaat tactacattt ggtttgaaat aatcctatat gagaatgtag 1020960
cgaaatttat aaatatatct ttcaatataa aataattttt taatatcaag 1021010
atagcattat catctccatc aatttaaata taatgactat tatcatgtaa 1021060
tcttttgcat aatactattt tatcttaatt tttttaacaa aaattttata 1021110
ttaaataaat ttaaaaaaac atcagaataa attaaataat tatataagta 1021160
gctctattaa aaatattttt atcaaatata gattatcatc attcaaaaat 1021210
ttatcaaata tccatttttc tacgaaaaat aaatataaaa tttatttttt 1021260
atttttata ttaaatataa taatttaata taaaatttat ttttttatcc 1021310
aattattttc aggtcaaaca agtccgtagg gaccgtggct atacccttag 1021360
cgcggaagaa gaacccatct ttctttgtgc gaatccacca cgaggtcacc 1021410
aactccactg atcgcgcagg cactgaaatc caccctcact gacgcgcaca 1021460
gattccagat cgcgcagtgg atggtccgac ggtagattcc ggcacaaggt 1021510
ggatccttct ttcacgcgaa cgatacaaat acaatcccga agagtagtca 1021560
atgaagcctc cagatgcttc tagaagcttc ttaaaagttc ttcaaggttg 1021610
taaatatata tgtacagcag aacctatccc ataggcttaa gctaatgaga 1021660
aagaagacaa tgcagattaa ttgactttaa cgttctacac aagatcaact 1021710
gccggtatta tcgggagtaa cccgactttc cactttccac agctcaccgt 1021760
caccggacat tctcaattat tttacaccaa cacccttaa taaataccgg 1021810
ctggaaaaag cctccccttt catctaaaac aaaaaaaaag cacccttaa 1021860
gtagcagttg tacgaggcat ataatcacat ggtggcaaca caagtccgtg 1021910
ttgaaagggt tgactccagg gctgcatccg aggactgttc atggaatact 1021960
gcttcagcta tcaaaatttt tataacggta tttattgccg ctaaattctg 1022010
ataggatcct cggttcgagg tcacgtgaat tatttaaaaa tttaaatttt 1022060
tttattaaaa attatttaaa aaaaatataa aaatgagaac tttatatatc 1022110
tcccttaaaa aaaatttctt tatccctcct cttttgtttt cttatataac 1022160
gccggcgtct gttgttgtcc tctaatctct gtctttaaac ttatagaaat 1022210
atgaaagtta ccatatttag ataaatttaa tcgacagtta ttatgactca 1022260
cgatatctca gttatgagca gttgacatcc gtatcatata tcgtaaccat 1022310
tcgttgacca tcgatctttc agatcgtgcg ttacgatttt ttctcaaatt 1022360
ctcgaccatt aatcaaatag gacaatcagt tgaatattga tataatcatc 1022410
gatttataaa tgaccatatt gccaaataag tcatttgatc agcatcgggt 1022460
tgaaatcatt gatcgtcatc tgaatagaat tggcaatgca gctgatattc 1022510
ggccatagat cgaataagat tgtcagaatt cctccaagat cataatttcg 1022560
aatatttacc cctacaatac tcttttataa tattttatta taaaaaatat 1022610
tttaaaaatt acatcaccat aaaatctacc attctcctcg tcgttgccca 1022660
ctgtcgcctc agctgccccc tcctcatcct ccttcgccca tctctccttt 1022710
actaaggctg ctcgtcgagc ttcaaaacgt tgaaatcaga attggaggat 1022760
ggaatcgtta gatcttgaga aggagacaat caaggcagta gagagaggcg 1022810
actgcagcgg tgcaatcaag atagtgagaa aaggacaggg cttgatcaga 1022860
ggtgattgag gtggagggga gaggcggcta tagcagttgg aggtgaagga 1022910
gaaagaagag ggtcatatag gacttgatcg cactagctgg agattgagaa 1022960
gaaggtgatc aagccagcca taacagtcag agatgaagaa gtcgagggtg 1023010
gggcagactt tgattgctgg ctggagattg agaaggagac agtaggagag 1023060
aaggagccac agtggttgga ggagaaaacg aagaagtgga ggtgggcaag 1023110
ccttgattgc tggccggaga tggagaaaga ggtggttggg gcaggaggag 1023160
aggggtgggg cttgatcaat caaggcgttg aggagagagg aggccataac 1023210
gattggaagg gaaggagaag aaaaattgag aaggaaagtg aaggaaggag 1023260

aatggatttc cacaatatcc ctaaactttt taattattta caacatcaag 1023310
tcatcttttt attttcaaat catttcaata atttagatta tttactgtac 1023360
cattcatgca catggctggt taaaatcgat tgtaggcgga taaatgagtg 1023410
cggtctatct tggatagtgt tggtgcagaa ttccgtcgaa gtcgnnnnnn 1023460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1023510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1023560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1023610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1023660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1023710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1023760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1023810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1023860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1023910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1023960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1024010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1024060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1024110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1024160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1024210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1024260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1024310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1024360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1024410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1024460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1024510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1024560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1024610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1024660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1024710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1024760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1024810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1024860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1024910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1024960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1025010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1025060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1025110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1025160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1025210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1025260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1025310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1025360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1025410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1025460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1025510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1025560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1025610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1025660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1025710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1025760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1025810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1025860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1025910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1025960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1026010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1026060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1026110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1026160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1026210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1026260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1026310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1026360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1026410

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1026460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1026510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1026560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1026610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1026660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1026710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1026760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1026810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1026860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1026910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1026960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1027010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1027060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1027110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1027160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1027210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1027260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1027310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1027360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1027410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1027460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1027510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1027560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1027610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1027660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1027710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1027760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1027810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1027860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1027910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1027960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1028010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1028060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1028110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1028160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1028210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1028260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1028310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1028360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1028410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1028460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1028510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1028560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1028610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1028660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1028710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1028760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1028810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1028860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1028910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1028960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1029010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1029060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1029110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1029160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1029210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1029260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1029310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1029360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1029410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1029460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1029510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1029560

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1029610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1029660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1029710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1029760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1029810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1029860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1029910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1029960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1030010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1030060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1030110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1030160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1030210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1030260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1030310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1030360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1030410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnc gccgtagaaa cttgggtaaa 1030460
gtctggttac tgtagaaatc tcattgtcgg ggaagctcgg atgctgatga 1030510
agttcgaaag aagttcaggg gtagtcggtt gctgtagaag gtcggctaac 1030560
agtggagacc tgagggcctt tggggtagcc cagtggatga atgcagaagt 1030610
tcattgtcaa agaagtctgg atggttgagg aggttcggaa agatgccaca 1030660
cataaggtcg ggagccggaa gagccctgga gggatcggtc ttttataaac 1030710
ttcgaccggg ggtactttat acccaacaga cagaatagtc gaaaaaaata 1030760
aataataaaa aaaataaaaa gggctttgga gtaccatggc aaaatcccta 1030810
ccatcaagaa ttttcggaaa aaatggaaat caaaggtaga atggtcaatt 1030860
ttagcgggta gcctgcggca tctgcagtgc atgtgagtga aaacttaagt 1030910
aggggcgtgt agaggatagg atttgagtcc aagagaaatc aatcttgtat 1030960
gcatcacata actatggaac gagagaagtt aaacctagat gtttgccttg 1031010
gtgttttact caaaaaaaaa aaaagaagaa agccgaggcg tttgcattag 1031060
tcccatatga taaagttgtc ttttttttt tttttgcttg aaagatgata 1031110
gttttggttc tttcacattt cacattttac agaatgaaaa agaatggttc 1031160
atccaacgtt tttgtccgaa attttcgttt ttctttactg caaaaagtgg 1031210
atgaaccacc aaaattaagt tgatcgaaag aatgaaatga ggaacatatt 1031260
acataggaca atataatgaa agcgagcggg agagaatctt atgaaagtgg 1031310
cattcgcgca agctcttgtt caagatatat ataggcatca acgcaggtcg 1031360
ttccttcaaa gattctagtt tttttggagc gctcagattc tggttagcgg 1031410
aagacttaga agtatctttg ctgatggaac aaccatcaca taaaaataca 1031460
ataacaagga cgggcgttat ctttctaggt cagtacattg atatttttgt 1031510
agacttagaa ttcgcagtgc gtatgtaaag ccatctcatc aaagcatcta 1031560
ctatgttaaa ttaatacctt actatccttc cgtgatgaaa aatcacaata 1031610
tcttaattag gcagattaat tacgtgcaag tggagttctc tatcaatgca 1031660
ctggcaaagg catgccaaac ccggccactc cccacaattt ctcatttgaa 1031710
aaagaataaa aattgaaaca aaggttaaaa ctctcactat aattattgct 1031760
gcatagccta gaatgaacga gcgcgatcgg attcataaaa ccatgtgggc 1031810
accttctccc agcactgaac tggctctaga atcccaagaa gcacagaagt 1031860
gaagagtaag caatccacct cccacaactt ccagagaatc acatcgagtt 1031910
gatgaagtcc tctaccaccc ataaaaggct ctcacgcctc tcttcgtagc 1031960
actcaccatc ttcctaacca aatcgcagca cagaacggcc tgctctcaaa 1032010
tggctgctgt cgccatagct ctcctattag cccatcttct caccactact 1032060
ctctctctag aaatccactt ctatagaaac tcatgcccca gagctgaact 1032110
catagttagt caagtggtca gaaggcattt ccagcaagac ccatcagtcc 1032160
ctgctggcct acttcgccta tacttccatg attgttttgt tagagtatgt 1032210
taacttctcg tatcatatgt ttcctcgttt ctttagctta tcatccacct 1032260
ttttctttga tggattgtga ttggtcagcg tccatgttgc tgcaataggg 1032310
ctgcgatgct tcagttcttc tcgacagcac tgatgataac atagcagaga 1032360
aggaggctgt aataacccag atttaaaaaa aaaaaaaggg acggaaggag 1032410
actcccaaag ggagtcttct tctccgatga atcccgatcg gagaagaact 1032460
ctaggcctct tagaactcta ggattctcta taaataagac tctcctctcc 1032510
ctcacgagcc tccaccggcg accgtcgagc ccgattcctc tccttttctc 1032560
cgtagaagcc gcgacagcct cttctcgtgt tcgtcgaaaa ttgaaggtcg 1032610
aagaggccac cggagttcag gtaaggttca atctttcttc ctctccctct 1032660
tctctttctt cccatgattt tagactcctc gccagccgtt aggatcgtcg 1032710

gaaaatccat gaacaagaag atcctctgtt tttcaaaaaa aaaaaagagc 1032760
tgccggccgt ccgctgctgg ccaccgccgg ccgaacccca tcgccggccg 1032810
ttgtcggatc tctagccaag ccatcagagc ctgagccacg gggggggggg 1032860
gacctcacgg tctttccctg tttcagccaa gggaggccgc gggaagaaga 1032910
agaaaagaag aagaagaaga aaagnnnnnn nnnnnnnnnn nnnnnnnnnn 1032960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1033010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1033060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1033110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1033160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1033210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1033260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1033310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1033360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1033410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1033460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1033510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1033560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1033610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1033660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1033710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1033760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1033810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1033860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1033910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1033960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1034010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1034060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1034110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1034160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1034210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1034260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1034310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1034360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1034410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1034460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1034510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1034560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1034610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1034660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1034710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1034760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1034810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1034860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1034910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1034960
nngggtcgag atgtgagaga ggctcctcca aatctaacac taagaacatt 1035010
tgatgtgata gatggcataa aggctgagct agagaaggaa tgcaggggg 1035060
tcgtatcgtg tgccgatatg ctagcgctag ccacaaggga tgcggtggcg 1035110
ctatcagggg gagccgcgta tgctcttcct actgggagga gggacgggat 1035160
gatttctaga atggaagatg ttcacttacc aagtcccact ttctccgttc 1035210
aagaagcact agatgccttc aaaagcataa atcttgactt gtgggatctc 1035260
actacactgc taggtaaatt gacctcattg taagtagttc agtagtttgc 1035310
catagaacat ggtttacgtt gatagagtag ggtagattat ggttttaggt 1035360
tgcttacagg tagatctgat ttaaggttgt gatgcgcact tttttgtttc 1035410
aagcctataa tataaaaccc cgagattttc tcgaaaaatg tgataccttg 1035460
gatatgttaa cagatgttaa tccaactttc cttgcactgt aataccttga 1035510
ggtgtatgaa tagcttgatt ccattcttgc ttgcaggtcc catacatgta 1035560
tgattggaat tggctttatc tatctctttt tattatgttt tcatcatttc 1035610
aatgaagagc ttgattaatt tatgatattt ttgcctgtat gattcatcaa 1035660
caatcttttg attggcttga ttttttttt ttcgattttt aatagcaata 1035710
cccaggattt gaactatagt ccttcagttg tattggtttt tcaatctgtg 1035760
ataaaggcat cataaccatc atcatggagt caattctggt tgcacatttt 1035810
attacatagt tattatatat atcatgcagt tatgcttttt gtgaagttct 1035860

caagtcatga gacatggcat attgttctat aacccttgga tttattaact 1035910
gtcaattttt attttgatca caatcttccc cggtagattt tatgtatact 1035960
gttattagag ttcctgtcag gaaaacattt aaatagaact gtgagaaaaa 1036010
tttttaaact gtagatttac aagtgcagga agagtagtta agcattatgt 1036060
atggtgatga aagaatgaaa aaaagcagga ttgtagcttg tctcattctg 1036110
cttccaaagc catccattct gcattgcact ttttttttt ttcatttta 1036160
ttggaggcaa ttctgcatac acattaacct ttctctgttc ctcaaatttg 1036210
gagttgatga aaagttttgg attctgtggc cgtcagattt ttgagaaaaa 1036260
ttgaagttca taacacaaag gagtcctgca tgaaacactt tgcatgcatg 1036310
atcatcatct ttctataaaa taacatagtt tggctgattc tgttttttt 1036360
ccctttcaa atttaggtgc tcatagtgtt ggaatctgtc gctgtggatt 1036410
cttcaccgat cggctttaca acttcaggga cactgagtca gctgatccac 1036460
agattgaacc aagcttgctc gaaactctca aacagatatg ccctccgcat 1036510
gttgtagaac ttgcaaacat aaccaaagac ccaaaagtct ccctgtgtca 1036560
agtttcctcc actcctttta ctctagacaa ctcattttat cttggcgtgc 1036610
ttaataagaa ggcaattcta aagctagacc aagagttggc tttcgctgat 1036660
ctcacaggta gattagctgc gtaatatgcc aacgatccaa aatttgtcag 1036710
gagacacttt tagagtcctt gatcaaactt ggaaatgtgg gtgtgctcgc 1036760
aggacagcaa ggggagatca gactgaactg tcgcagagta aatggtgata 1036810
catccaacaa gttgagaaat tcattgcatc tcatggtctg tctttatatt 1036860
cttaattatc tcagctggaa gctcatattt ttattatagt tgcatcttaa 1036910
ttcatgcgtg agttgtagac agtgagtcga accatgagag ttcctccctc 1036960
tcacaatata ttggcattca ggcaaactgt tctacctcct actcctgtac 1037010
taaaagcatc caagacttgg aactatgaca atggctccat ccattcatgg 1037060
ttgcaatttt ttgtcacgct tgtaggttat ccttccttgg aaatttttgt 1037110
ctaaagggaa gtcattagct tcaccaacaa agctgtgatg cattttactt 1037160
ctgcctatgt tctggtctct tcttttcaag gatttattgt gccagagcct 1037210
gctgttatat aattgtatct tatgaggaga agggaggaat cttttaagtt 1037260
gtgccagaga gtgaatgggt atctaacgat agcttccatt tgattaattt 1037310
cgaaagttcc tctaccaatc tccaccttta agcacataac gtttgttaca 1037360
gttgcttgaa agaactttca gacgatacag aaatgcttca tttgaaataa 1037410
gcaaaaagaa caaaaaagaa aaagcacaaa tccttgcagg aagtctcctt 1037460
ggagacaaat tattcaccat aaaactcaca aaccattggt tgaagcgtac 1037510
tccttggaga caaatcattc accataaaaa tcacaaatca aaaatggtca 1037560
aacaaaactt gcagccatct agctattcac gaccgcacag ttcttcctaa 1037610
tttcacccga agatcctgtc tttacctcaa tcctccccat tttctccata 1037660
gaaaaagcaa attctttgaa gaatacttca agaggactgc tgacaagctc 1037710
catgatagaa gccttcgttg cagtattagt ggttagagct gcatcagatt 1037760
ggaggagacc tcttctcttg agtaaatgtt tgtagtatcc aagatcaaaa 1037810
gttctgaagc ttcccggatc catctcaaca atcgttgtcg tgtcattagg 1037860
aactttgcac ttgtacttct tcaaatttgc agcataaaag ctatctagag 1037910
aagggtcttc atcacctttt ccagtgaaat tgtaaaggcg actactgaac 1037960
gatgagcagt gagagacacc aattgtatga gctcctgttg cgcagcatat 1038010
tagccttcat ataatggaaa agatctatgc tatacgaagc attaactaca 1038060
tgccattagc gacttaccag acaaaagtac taaatctttt aagtctagtc 1038110
ctttactagc gaaagatgtt tggagagcac taaaattaaa agttggggct 1038160
ggaaggtttt tcaaggcctc tatggaattt gagatcaaac catctcttcg 1038210
cccggtggga acattccaga agggacctcc ctggtgcaat aagaaaagaa 1038260
cagcttcaat agttaagaag tttcagtatc agagaagttt ccacaaccgt 1038310
aggtaataag gaataaacct atggttaagt gaagattacg aatatcatac 1038360
ggccagcttt caaacctaac attgatccta taactttgtg ccaacttctt 1038410
gtacaaggcc aacttcaggc aagagaatgg ccgagcaaat tgcttgacat 1038460
gccctactgg ttagttcaga ctcttgaaac caactagtac ctttaaggtc 1038510
ccttatactt gaaggtcagg caagaaaggt agatttggca tcttgcattc 1038560
atctctatgg cacaaatcaa aagtcaatag agctgattgc atttcctaat 1038610
tattagatga agtttcttca taaaaatgta agccaaaaat aagaaggaaa 1038660
gcaggaaaag accagccaag tataggttcc ttactgtgac aacaacagaa 1038710
tctcttgcaa ccagggcaag aatatcggca catgaaacaa cacccgggca 1038760
ttctgcttct attaagctct tgactctatc gatgaaatcg aaaccacgaa 1038810
tgcttagatt tgggaatgct gatttctctg cttgattctt gctagtggag 1038860
ttaatcagaa cagaagcatc acaaccctgg aacaaaagag aattaacaca 1038910
cagcttatac taccatatgg aagtaagaat tgtgctgcat gcatttacat 1038960
accctgacaa agcaatcatg gaagtgcacc ctaagaagag gagcagctaa 1039010

cgatggtgca tgaggtatat gtttcttaac atagtcgaat ataatcttct 1039060
cagcctttgg acaagtctca tcatagaaac ccaacttgag atcagcattt 1039110
gcacaaaata aactcaacgc tacacatatc acaaaacact ggatgcttgt 1039160
cttcctcatt gctctaagta aagataaatc gcaaaacttg atcagtagtt 1039210
gaatgcaaaa gggccttgct actctcttta tgttctatgt gcttcaatag 1039260
aactcaacat ccagagattt ataggcctcc cctctgtttt ttgtccatta 1039310
gcgtgttgca gttttcttca tgagagcaga tgctgtccta ttagctgaga 1039360
gcgagcttct ttggcaaagt tgggtatata aggtctgatc cgtggaccag 1039410
tcttaggtgt ctcactcact tttgttgtgg ggtcttcaag taaatgtatt 1039460
cattatatgt tttcggtaga tatctaactt caaaagaaat caagacttca 1039510
cccactcctt ttcgtagaac tgaaaaatgc actcttttgg tttatgattg 1039560
aactggtggc acgtgagcag tgttttggtt aaaccaactg gtcttcgtta 1039610
gctggccctt tttcctatta tgtttgtcat ctattaatgg gatacgacct 1039660
taccacatta cagatcatgt gtctgtctaa ttaatctacc attgtcacta 1039710
tcattacaga tcatgtgtaa ctctactgat atgcaaattg tgtgcacgcc 1039760
aagttcgtac ccacttcaca agggatacaa ttttgtattt caacactaaa 1039810
ttggttagga ttgggccatg ctaactatga ttctccataa attcaaacct 1039860
ttttttttta tccctttttg tttctctctt tcggtgcaat tagtaagata 1039910
catcatgcaa cataccatac tgaattggac agtatggagc gtatcgtact 1039960
gattcggtgc caagacatat taatgtgggt gaatggcctc cttactagat 1040010
gtaccgatgt gataacaaga tggcaccgtt aaccaagatg gtatatctta 1040060
gatcaaacta ttctctaatg aaagcattgg accttgtcca ttgcagtgcc 1040110
accattatac tacagcaagc ttaaaagcac tggtgctgat tttaagcttg 1040160
ataataatat aatagtggta gtgctattgg cagggaaaat tacaagtact 1040210
tctacaattt tagtacttaa tcattgctga agtaaattgt ggaataaggc 1040260
atgacattgt tttggtaaaa aatgtaggat taaattggtt tttttcttta 1040310
gaacgtgatc atttaataaa ttagagaagt tggtagttag accgcaaaca 1040360
tgatttgctt gtaaagcctg atatcgaatc ctccttaggt ttattcttgc 1040410
cttgttaatg tggacataca gatccagggg gatggaatgt gagtttggcg 1040460
tgatccaaat ctaaaaattt taaattcttg gagtagttgg catgtgacct 1040510
gatcaacaat tataccacgt ttaggaacat gatagcgatc tctctttgca 1040560
tgactctgct tagtttttag ttgcaactaa aacaatatca aatgtgggat 1040610
ctctcctttt gacgcataaa caaatctgca ttggaaaatt tttacgaaac 1040660
ggacttcctc ggtagctggc gcagtacacc ggaagtgcat caccgacagc 1040710
gggctggtac gatcccttgc taattgaggc aaggctgagg ggagctttct 1040760
taggatatct tggtctgccc aaggatttgg atctagtcta aatggaatgg 1040810
gatgaatgtg ggatagagag tgtaaatagc ctctacaaat ttttttatta 1040860
aaataattgc ttgatagcat gacccacttg actactagtt tgcatcaagc 1040910
gaacatggaa aaatgctaaa ataataaaaa tattttataa gtagaagaaa 1040960
attgtgcaaa tttaagctaa tttgaaaggg tcaataatat atattaaagc 1041010
ttaacactcc tccctcagaa gtcatatgtg tctcgaccaa gcaccggatg 1041060
aaaaataatg actaagatga gtcaagacat tatcgagata attaaataat 1041110
aaatgattga aatgcaccca gataattaaa taaatagttg agtatttatt 1041160
caattcaacc caaaaatttt aactactaaa aatgtcaaca atatatacca 1041210
taataattat gtacgatcta taatgggaag cctgtttacc atgcctattt 1041260
gaagtggcct gactagccaa aaaatcttac tcaaatatta tacaactata 1041310
tgaaactttt taattacttg gagggggcat tttcaaatat ttgagctctc 1041360
tgaacacatg agtcatatta gatggattct tttgggtttt ttccttgatt 1041410
tctgcaatcc ttttcacctt caatgataaa ttctttgaac actgagtgta 1041460
tattgttatc tcaagaaaaa gtcatatcag atggatattc tttccttcct 1041510
tttttttga aaaaaaaaaa aagaaaagat atctaatttc ttcgcccttt 1041560
accccaacga atcccatatg atgcataatg tttacttggc cttggatagt 1041610
cgatagagta tcaacaaatg cacaaatttt aagaaaaacc aactagaaaa 1041660
attagggttc actgtaaaga ttagtcatga aaatacttgc ataatttgct 1041710
ctagaataat tcttgttcca gaatgatgat ggtaagagca gtaccgtttt 1041760
gagtccgact aacgtaaagc ctgttaatct gtcattatag ttaaaagatt 1041810
ttcacttcaa ttaatcctag ctacaaaagt ggaatttcca caaaatatag 1041860
tatactaatt tactttgcgt gaaaggtttc atttgaaagt ttatggtagg 1041910
ctttcttcct tcaagccaga cactctgttg aaataattcc cccttcgctt 1041960
accacggcca accacatttg ttagtacaag tttagaacga cgcacttgat 1042010
ctgttgcaag gtctagaagg aagtgaagta catgatctac tactaccaat 1042060
tacgatcaga tcatgagatt aggtgaatga gtgaatttta gtcgctttcg 1042110
ctcatatgat gtgaaaggcc aactatgatc agattatgag gttaggttga 1042160

gtgaatttta gctgctttcg ctcatatgat gtgaaagtat gagatcagat 1042210
ggaacacatc aaagtccaaa gcagtcaact gaacatttct aaaaagaaaa 1042260
agaaacggta ctagaataat ggctgggaac aggggtaaac tttatcaggg 1042310
tttgggttta ggtttaagta tgttgaagca gagaagcaca ttaaacatga 1042360
agatagtggt ctctcagatt gggttggatt tttcttagtt gtggttggat 1042410
ttttaatgct atctattaca atctcagcat cgtagaacaa gtcagtttcg 1042460
attccaaatg tgttatttct tagatttagg atctatttgg atgttggagt 1042510
ctaaaatttc atagaattca ttggttgggc cagcataatt agtaaaaatc 1042560
agcctggata aggttgatta acaaataccc aagggttgag cctttatcct 1042610
tacgatagga tttggaccgg cccactctaa aggttcatca gtatttgtga 1042660
atacaagtta accaggctga ttttttctag ttctgccaat ctaactcatg 1042710
aattcgttga gattttgagc ccaaacatct aaataagtgc ttattaggat 1042760
aaatttgctc cattttgact ggacatataa agagctagtt ggtggataag 1042810
gatatgaatg ggctggatta atgatgagca catagtaatc ctctgaaagg 1042860
ttgcttgtca atgggctgga ctaagcacca ggcaaaattc ctatcaaaca 1042910
tcttacgcta gggacttggc ttagctcgag gctagaaagc aatccagacc 1042960
atagcttgaa gtgaatttag gtcccatatt tgtctgattg gtatcaaatc 1043010
aagcttaatt catgttgatc caaatcttaa ttttagcttt catttgatca 1043060
aatcggggag aaaaaaatca ttcttgccat tcattcggta tgtcgctcca 1043110
aaaaaaaaaa aagataaatt tttatgaaat cttgagagta tgtattgccc 1043160
attttatttt cttaaaatcc gatttataaa actatagtac aagagctcta 1043210
ttttcaactg agatttctct ttacaaattt taattaaatt caagaatttt 1043260
tcagtaaaca aaattatcaa aacaatctag aaaaccagat ctttactctt 1043310
atatttttt ttgtctttca tcatatagct aacttgtccg cgaatgatat 1043360
atcttggtca aatatcttga caagacgttt cagagcctca aatgacctcg 1043410
aagtgcaata tcatggccta atatacatac atgtgaagtt gtcacagcat 1043460
acatttcatt aagacatcct ttttttcttt gggaaaaaac gaaaggatgc 1043510
cgatttattg tctccagatt gcttgtctca caaaataact tttgatgtgg 1043560
atcttgcttt cagctctcac cgagacctat ctaaccggtg tacttagagg 1043610
attgccatca agactctatc gggattccat gtgaatttca ttttaatttc 1043660
acccctaatt tataatggac tcataggttg aaattaccaa attacgagga 1043710
gccgatatta atttatgtct gattgctcta catatagccc attgaactgt 1043760
attttctaaa tgaataagag tcgatccaaa ttgatcttgt aacaatatct 1043810
tttacagaat gaatatattt ttcaaataat tcatatcatc aaatatatct 1043860
attttaaatt ttattccaat caaatgatct gcagcagtca atatatctca 1043910
tgataacaaa aatctatcat tttaagatat atctggattc agtccccggt 1043960
acatatcttg tcaaccaatc cttcctaatt tctcttaggt taattggata 1044010
gcttggcaac tgataaccgc aaattggacc agcctaatga tcgaaacagg 1044060
aaaagactaa aataaggctt gaatagccct ttggcccgcc ctttacattc 1044110
atggttgtgt cgaagtcctg gactccatta aactaaaaag ttgttctatt 1044160
tttttttcc aagcgccctg ctctgtcctc ggtttgagac caaacaaaag 1044210
atatatttta ttccacgctt ataattgcta aataatattt aaactacaca 1044260
atctcaaagt aagcagtttc ttttagagta acaacacact ccatagatac 1044310
taattacctt ccacagccac aatggattca aaagactagc tattaactaa 1044360
agcgcactgc tttctaattt cccctgcctt gcctgtgagc accccaatct 1044410
gtcccatctt caccattgac acgccaaagt cgaagaagaa actagacttg 1044460
ggtgaatcga gccgagagta gacatagtct ctcgtctcct tgtcctgaag 1044510
gagagcctca tcagagtgga acaacccccc tcttctcacg actaacttgt 1044560
agtacgtggt atcaaacgtt gtggagctcc ctggaaccat ttccaccgtc 1044610
gtagtctcat ccccgggctt acattggctc cttagcttga tagcatactt 1044660
cggatctaaa gttgggtcgg tgtcaccttt tccagtgaag ttgtagagtc 1044710
gtctctcaaa ggaataacaa tgagaatttc caattgtgtg agctcctgaa 1044760
taaaaaattg gccatgttat ttgtcactag gaatattgct tctaatcatc 1044810
atagtaacaa tatttatcaa agttttcttt taccctctgt ttttcaaaaa 1044860
caatctagca cttcaatttt agcgatatta taagatgaat caagttacaa 1044910
tctaatactg ttaactaggc aatcgggtcc acaagcttta actaatagga 1044960
aaaagatcga taatgtacat caggcttacc atctcctctc acgtgcgacc 1045010
tggattacac gtgtggaggg acgacaatga ccggagccaa tcaagataat 1045060
aaatacgtta attaaataaa tacatgaaga gatctccagc aaacctgagc 1045110
tcaggacatc atgtgcacta accaattaat agggaaagcg tgaatgatac 1045160
ataacaggct taacaaatgc aagagttatg tgatgcgaat attctctatg 1045210
ttatgttgat attacggtgt gtgatctaat tttgtggtcc atcctagaac 1045260
ttcctttgct gacacaaaca atacctgata aaattgccaa gtcctttgca 1045310

cttaaaccct ttgcagcaaa ggacgctttc agctgagtga tctcagcata 1045360
aggagatggt aaattagcca aagcctcaga ggccacggac acaagcccat 1045410
ccctcctccc cgtggggacc tcccaaaggt tgttgctcgc catccaagac 1045460
ccttttccaa ctgaacgggt ggcctgaacc agagcaaact atttctgtca 1045510
atataactag ccctagaaca tgcaaacaag caatctgaga acaaaagaac 1045560
agcttcaaat gtaccaagga gacagcatcc cttgctgcga gagctacgat 1045610
atcagcacat gagacaatcc ctggacatgc tttctctaat gcttcctttg 1045660
ctgcatcaat gacataaaat ccatccaggc tttggttcgg cattgcatcc 1045710
ttctctgcta aattagtctt agtggagttc agtagtaccg agccatcgca 1045760
accctgtggc aagtaaaaac acttgcaaac attatctcag tgcaaatatt 1045810
tagttaagaa tggaagcata ttaaaatctc attacccgaa caaagcaatc 1045860
atggaaatgg agccttaata gtgggccgga gactgttggg tcctgagaaa 1045910
agtaaccggc cacggcctta cgaactatag cctcagcgta tgggcatgag 1045960
tttttgtaga agccaacctt caaggcttgg gcattggctg agtcaagaag 1046010
gaagagcacg gaggctaact cgaacaaaga ccttaagaaa agcctcatgg 1046060
ccgtctttcg cagtggtgac aaaagctttg agaacactgg aacgtgagct 1046110
gtggcttgaa gccagtgaac cacctattta taagtgttgg cgggctcgtg 1046160
gtctctagat tgggatgttc tttgacgttt ctttaccaca ccatttttca 1046210
tgcgcattgc tatgaaataa atatctatga tacgcaacaa gaataaatta 1046260
atacatcaca catcaccgcg tcaaggctag ggtctccgca ccctgcccat 1046310
cagccgccaa ctattagggc ccacctaaac gtgtggagca aggggctggg 1046360
gccgtggtgc tataaaccct tataatgtac gcactatcat gctaatgcat 1046410
gtcatcaatc acggtggtat tttgtgatcc aacaaattag ctggtgaatc 1046460
agatccaccg tgagtctagg ataaaatgaa attttttttt taaaatatat 1046510
ttatattaaa cgattccatc ctagattgat gatggatcta attgatccat 1046560
ctaatatttt ctcttgtgag ccaattatca agacatatac atgatgaatg 1046610
gaactcatac ccgaatatct cgagtgtttt agtgatagag agtgtgcacc 1046660
atcatgtccg cggtgcatac aatgatttgt ccatatggtg gtacatgccg 1046710
catttggagt cattacatgg aagccagctc atggagtcga atttttttta 1046760
tgacaaggcg cgtggttgcc acgcactgga gtagaaaaat attttatgac 1046810
aaaggcgcgt ggctgccaca cgcactggtg tttaatatgg gcgattgcgt 1046860
gtggttggta aatggaacgg ccaatggccc gaggattggg tggcgtcacc 1046910
ccttacgtct ttttaatatt agtttagtgt ttgagcgcgt ggccggcaca 1046960
tggatttgga cttttgcatg cgatggcgtg cgatgaccgt tgtctgcatg 1047010
acgttggtct acatggttga gtataaatta gcccgaacgt tttcatcaga 1047060
aacggactcc aagttcgaag aacaagagaa taaagccaat ttttgcagca 1047110
ttcaaagtac ttggatgagc tgtactccca gaatgtccat ccatttgaga 1047160
aaaaaaaagg gtgagggaaa gtcgaatgct ttagaaagtt aaagtaacaa 1047210
tgatattata atcactctgc gggcgagcta attaatttat tggattaatg 1047260
cctgcttcaa ccttgccaag catgtaccat aatgtgatct gtagtttctt 1047310
gtcactcaat ggcaaaaatt tccactaaat ggactctcat ctcggatctc 1047360
agacttgtta tatagttttt gatttttta ctaataactt agctgctaag 1047410
taggctactg atggtacatt gcgtagggtt gcatatggaa cgtgaatttc 1047460
tagcccagat tcctttcaaa tttagaactt cggtagtagg ctttggatgt 1047510
ttgtcatcag gtcggggtta aagatggtcc aatatggggc tacatatgat 1047560
gatgggctgc actttgacaa ttggctgtca ccgtgtcaaa caagcaactt 1047610
gacgtctttg tacgcttttc acaaagtaga atctaaagct tgaagaaatt 1047660
gctccccaga tggacctgaa tcggatgttt taggacacta cacttttat 1047710
agttctagca tcaagctttt cctttctttt cccctccaaa atggtgtagt 1047760
ttggaaaagc ctacattttg catttattta gggtctattt gaagattgtg 1047810
ggactccatt tcataaatag gctacaagtg gatggagtcc aggctttact 1047860
agatccgagc ttaatgcaat tgaaattttg atgcaacatc tagatccaac 1047910
ttaatgtact tggaaattgt cttaacctgc attgagttga ccattctatt 1047960
ttcaaaattt gatcaagaaa atagatcagg ttaaattggg ccatacctaa 1048010
accctactct gcatttcagg cttgagccaa gattgtcttt agagttaagg 1048060
taaatgtcaa ggtaaaaaat attttgatat caataaatat ttgttagttt 1048110
ttattaagtt ttatgtggat accaaattat agttttgtga agtttggtat 1048160
gcaatcaatt ttttttgtgc gatggatctt gctcctacac tatacccagt 1048210
ccttactcat aatggttgaa gtagtgcaca tcgagttgaa aatccttttg 1048260
aatcaactct aaattttcag gcttgagtca aggtcaccta tggagttaag 1048310
ataaatttca aggtaaagaa tcattggata tcaataaata cttgttagat 1048360
ttggttaaat tttaaatgga taacaaaata atatatgtgc gctatgaact 1048410
agctagctat cctaacaaat ccattaaaac acgtggcaat tgtagctatc 1048460

ttagcttagc ataactcatt gatgtatagt ctgactatct acatgtgtgt 1048510
ctatttaaac tttttactta cattaatatg tctatttttg ggccaggttt 1048560
gatattcttg aaacttggac gtaccaaatt catgttattt catgcaacat 1048610
attaagtcag attggacagg ggtctgctca aaatcgaaaa atctaagcct 1048660
aagtccaaac acaagtagtg tttagattta aatggtatga cccaatattg 1048710
gttaggatca tatccggatt ttattagggc caacatctag ctgcatttca 1048760
acaaaattca agccattttg cagcctgttc ttgaactttc atgcgtttgg 1048810
ttccctggga tttttcaaag cactttagtg atgtacccaa aatatacagg 1048860
ccttttccg cctagaagca ataatacata cgaacaattt aagcaaccct 1048910
tgcaaacgct accttgatgt gatgctgatc tgattctcct cgcctaggtg 1048960
tgatggttaa agtacatcaa atcaggaatc ttattaaatt tgcggttctg 1049010
ccagacataa agccatatat cttaagggac agcgagagag gatgttgtta 1049060
ttttaccacc tgtattttgg tccattcaat aaaaaattat cacatcatct 1049110
attattaaaa aaatatatta ttatttaaat ttaatcaaaa attttaaata 1049160
aaaaaaattt tactattaat tatgattgac tggctaataa cttttgctat 1049210
ttaaaaaaaa aattattttc ttgaatattg tgatgacttt ttattgaatg 1049260
atctaagata catgcggtaa aatagtttta accaataatt tttcaaacca 1049310
taaggtcatg gtaacattaa aattttgttt gtcgtatctg gttaggcctc 1049360
acaactagtc ggtcatgatg aaattagcta aggatatccg cgtgcgccac 1049410
aaaactatct tgcaaagttt tagccaaaaa actataataa taataataat 1049460
aataataata ataaaagcta tcatgcaaac aactctgcct tccatcctga 1049510
tttgatggaa aaaccaaaat gttcgtttaa ggtgttgatt aactggtcca 1049560
taagaaaacc aggacctaaa ttttcatttt gagttgtaaa agaataagac 1049610
tattcatata aaaattttca gggcagcctt tctaagccaa actttgaata 1049660
tgttaatcaa cattgctaac attgattaat tttgttaact tactctaatt 1049710
ttggtgacac atcaattctg taatcatgtt aataaaattt aggttaatca 1049760
tttgttatag caacaaaatt tgcagttagt acttatcttc tagccaaggc 1049810
atctgctttt gtttattttc tttttttta aacttttaa ttgctgttgc 1049860
tccgaagaaa agaagataaa atcagtcaag aatcgagctg gagctctgtg 1049910
agggatcaaa ttgatgaaat ctgctgacaa tcctacaaaa aaaattccta 1049960
aaactagtgg gagatctttc gatttaggaa tctcagatac ttaagtcagt 1050010
tggagcctga gaacgaatag tggaaaagaa aaaagtagag agcaaaaaaa 1050060
atagattgga gtggagaaac tcggattctt ttcaacagag aaactaaaaa 1050110
gagttcatta gagtcttagt tttgtgagtc atgatttacc tcccgaagag 1050160
atccttgccc ctccttatat aaagaagctc gctaggtcat taggtcattg 1050210
agagagtttg ttagaccatt agtaaccacc tgcttcgaaa gatcttattt 1050260
attaaatagt tatggataat tgacctagtt tgttaagagt ttgttacaac 1050310
aaaatagtca gttgtggaga ggttgtctta tatggagaat agctataata 1050360
tggttggagg atagctagct tgtagtacat ctgatcatga gagagagatc 1050410
ggtggaaaat cgatgtttgc ttaaaatgag ctgactcata gatcggcaaa 1050460
cgtagcttca agtcggtaat catctgacct aatttagagt agtgctagta 1050510
gtcattggat gattaactga tgtgatatga tgtttcagct gtagatcgat 1050560
aaaatatgga tatcttttga tgctgccata tggttagagg tcagttagat 1050610
acaccaacaa ttgtgaaatg attttgcatt acttttaaaa tagtttctgt 1050660
tatggaatat aaattaactc atattgttaa aagtttttta aaaaaattat 1050710
aactgggatg agagaaaact gggcagaact tgggaaagga ttattatata 1050760
aaaaggagtt gtagcttaat atatgcatta gaaggatgag ctgcatttgc 1050810
caacaactgt tctttcagca tcttggctgt ctccatacga gagatctggc 1050860
gtttgattgg gacagtggca aacaactacc atattgctac tataaattac 1050910
atattgctta tgtgtcttcg aaggctagta gtagatgctt cttgtttttt 1050960
ttttttttg aatagatcgt ggtaggtact tgttaaaacg ccgacatcaa 1051010
gaagaaatta ttagatggac tatgtcatca tctggagttc ggtttagatg 1051060
gtggcaaata aataccatat tgcttatata aatttttaat aaaagaactc 1051110
cttttatctt ggcacagtgc ttccgcgtct tggaaggctg gtggcaggta 1051160
cttgttaaaa taggcatcaa gaaaaaatta ttaagtggac caatccagtt 1051210
gactagttca attgtcggtt gcgacattac cctccctcgc atttaaacta 1051260
ttcaagatca acatagagat gagaatccat cctatcattc agcatacatg 1051310
tgcctcgata tctagactag tccattagat ctggtccata taagaatttc 1051360
tcaacaccaa gactattagc ctatgctacc aatgaagaag cctcgttctt 1051410
gacgctttgg cgagaaaagg tcatagagtt taagcaaagt tctgatccga 1051460
tcagagaaaa gaaaaatatc tttcaacttg tttaactaaa atctctaaaa 1051510
gaccgaataa gaggagaatt cacaaaaata gagatcaagt catttttctc 1051560
tctttttttt tttattgata aaaaatatga tatataccct ctatctatag 1051610

taacaagatc cgtccataca catattaggt tttttagttc taaaaaaatt 1051660
cttttatcta aaatgaatat atttagtaga aataattttg aaaaaactga 1051710
aacctttag aaagcatatc ccgacttcta tatcaactgt cttttatcat 1051760
tccatcatga ttcatttttt ggattgaaag ctatactcgg ttaaaatcat 1051810
atgtgaaata aaaattttca agttgaccga tctgtttcga ggctcaaagg 1051860
aaagaatttc atcttgatcg ctaggaacac caccctctca caccgtagat 1051910
ttcaaaaatt attttttttt aaaaaaagat cattttaatc ggacatcata 1051960
ttatcaagtc atcgcctctt aaaatttggc acgtgattcg gcttcttgat 1052010
gtgacggatc ctgcttctaa attttgtcca gctctattta taatgaccga 1052060
cgtgatccat attgagttct catagttgta aaaatgatcc acatcaaatc 1052110
tggtgatcct tatggatagt agcagtggtc aaaatggtcc acatattgag 1052160
tttgatgatc tatttagatc aattgctctc ttttttttt ttaattaata 1052210
atgttcatgt cctcggaatt caaacaactc tccttaatca tcttctgatg 1052260
ccgtatttta gtatgttaac acaccccgga cgttgctgct tcaattgtgc 1052310
tgacgacatg ttcacgtctt tggaattcaa acaactctcc ttaatcatct 1052360
cctgataccg tattttagta tgttaacaaa cgccggacgt tggctgcttc 1052410
aattgtgctg acgactccat gctttcttag accaacttca gaaaatgcaa 1052460
cgcaaaagaa aatattgaag tggttttttt gttttctttc ttgtctgctt 1052510
atgttggagc tgttaagact caggagacac gggtatacaa gagaataaat 1052560
tagatggacg gcaacttgag cgttagaagg cagctggaga tttttgatta 1052610
aaagacttca aacaatgcaa tccagtaata ggacgagcaa agtgtaaatc 1052660
ttaataatat cgattccatt actgttcaag taaatggata cacaaccaac 1052710
cggaacaaat tatcaaacag agcagaggat tagagaaact ctgccttatt 1052760
gcagccaatt cctttcagca accttgggat ccaaggggct gaactcgaat 1052810
tcctaagctt attaaaacta aacggcacaa cgaaagtttc tgacattttg 1052860
atcacacctg gtctagttaa caaaggcaca tcttttcctt atctcacctt 1052910
ggccgtgcgt gaggacttga atccttccca ttttaaccat ggactcggca 1052960
aaatctttga agaactcgtc tggcgtcgcc atgacctggc gttcgatgta 1053010
tgctttagtc tcagggttat caaggagagt gtcgtcagat gtgaagagac 1053060
ctctccgtct ggccacgcct ttgtagtagc ccaagtcaaa gttgaaggcg 1053110
ctcccaggat ccatttccac ccgggttgtg ttgtcattag gcttacattc 1053160
gcacttcaac tccggtacgt aggtcggatc gatcgtcggg tccaagtcga 1053210
gatggccggt gaagttgtag aggcgatccg agaaggatga gcaaagtgaa 1053260
tgcccaatgg tgtgcgcacc tgattgcaat aaagaaacca gaagttggaa 1053310
gttgttttgg ctatcaacca gtggagatgc ctcctgagtt ttccataatt 1053360
tctgaacttt atcaaatgta aaagttataa tttttaaaga ctagtgcatg 1053410
caaggttaag gcgtgtgttg gattgcaccc tcactccaga gttttgctgg 1053460
gttttcatcc attctagttc tttggaaaaa aaaaaaaaga aaaagaaaaa 1053510
tgtagtatga aaggtttagt ttagataagt aggttggatt ttatttttc 1053560
ccctttttt caagaaactg tgcttgaatt atttataatc aacttgagat 1053610
gcagcaccaa cgtcgaattt acctgataga actacaaggt ccttggcagt 1053660
taaacctttt tggataaagg tggtagccag agtactgaag tttgcggttg 1053710
gtggctgcag gtttccctgg gtatcgttgg ctactgatct gcttccatcc 1053760
cttcggccag tctctattgc atagtatggt ccataggtct ggaaaagaag 1053810
atcactgaga atcaatcaag tgtcttagtt atggttaaac tattctactc 1053860
ataagaacat aaatcttacc aaatgcaccg aatcccgagc gatcatagcc 1053910
aagatgtctg cacaggagac gattcctgga caagcgatct ccaatttagc 1053960
cttgatgcca tcaatcacat cgtaacctcg gatgggtaga tttggaggtg 1054010
catctttctc agcagggatg ttatttgtag aattcagtaa aagggaggca 1054060
tcacatccct tcacagagac gataatcttg ttgtgaggag agatttatcc 1054110
aaaacaacat gcatgtcaaa tgagatttaa gttacttaca tggacgaaac 1054160
aatcatggta atgcatccgc aggaacggtc cggtaagaaa tggtgcattt 1054210
gctatgatct tggtcatttc ttcgaaaact ataaattctg cataggggca 1054260
tgagttttta tagaacccat actccaattg tgctcccgtc gagcctatga 1054310
gaaggagtgc gagggccaaa ggaaccatgg gcctaaagag agcaacgtaa 1054360
gacatctttt ttgcagacca aactatggaa gaatcctctg tgtgcatggc 1054410
tgaatgcgac cggacatggt atctatttat agtcgagtct caagcatcgg 1054460
aactgccgtg gaaatggtga aaacttcttt aattaaacac taattaagtg 1054510
gtatcttgat ttgttaacca agtggggttg ggctgggaac ggttcgcctt 1054560
gagggaaaag ggttgacttg tgacttggcc atgctgcaag aagtagacat 1054610
atggaatgca atactttgaa ctactatatc tcaatgagta atatagaatt 1054660
acatcgaaaa aaaaagaatg atgtagaagg aacaactcat ccaagtgtta 1054710
atctatatgt gatgattgaa tttgtaagat caacaaccgc aaatcctctt 1054760

aacataatag aactcggggg tggttacacc tcccatttca tcaagaaaac 1054810
aaaaaactgc aggtccattt gtggaggaaa gatccagaat tattgttaat 1054860
gtattacacc tcccatttca tccaaaaaac aaaaaaaaaa aaaatgaaag 1054910
aaaactgcaa gtccagttgt ggaggaaaga tgcagaatta ctgttaatgt 1054960
atacaatggt cttcaaagta tcttaatatt cacctaatat tgatgccgag 1055010
gatggtataa attcaggata tgcaatgcca ataataataa atttgcatct 1055060
ttttcttgtt tattttatag aggtaggtaa gaagaaataa tcctaacatg 1055110
tgcttgaaga aagcgtccta tcagcattag atcccaaact gggaacactt 1055160
aattagaacg cggtaactag agcggattct cccatcaccg gctatctata 1055210
tttttttct cctacctgta cgcagacagg gactgttttt aaatttcgtg 1055260
tttcattggt ctcaacgaca gctgggaagc actttttttc ttcttgacgc 1055310
aagctccttg tagcaccttc tgaaacctcc agctggacat ttttttccat 1055360
tcaataaagg ccaggtcgct gccttcccag cctcctttaa ccataaaaaa 1055410
aaaaaaggcc ctctaaatcg catactattc tgcagtgagt gagatggaga 1055460
ctctacatat gtgctcttct agtggaggtc attttttttt ttggtttaga 1055510
actaagaaga ttcctagaag tcgactgttg ctaactagga ccaccagaaa 1055560
tttcttgtga ccgtctattg gttctaaaaa ctatgactgg ataaaaataa 1055610
gaggtttctg atgcagacca tctaccagta tcaagccaaa agtcaagttc 1055660
caaaagagat ttttttttt ttctttttt tcaagtgacc acaatacagc 1055710
attgctttta atggtgactt gcaggtggta tgtctccatc attgactatg 1055760
tctctttttt gagaaaataa ggagaaaata agccacttcg cccaatttaa 1055810
ttattacacc aaagaatgga cgtaagaaag cttttaagct ttttccttt 1055860
ttccttcaag agagaatagg agactaatga gcttcagcca cataagttac 1055910
ctgcaatttt attaaagggg aaggaaaagt ttatgtacat acaaggaaga 1055960
ttgtagaaaa gaatttacat ctgaaacaat gcagaaagaa gattcaaaaa 1056010
gggccaacat aagccacttc ccccaatttt attaaaagct tttaagcttc 1056060
ccaaggaaag agcgatacga gcaactacta ccaagcagcc cgtgttttca 1056110
gctttgcatt gttgatatag ttagatttct tctcaatcaa catgtcttag 1056160
ggccaattca atgatcagat ttaggctata cctttttttc caaagaaaga 1056210
aattccgata tatttttgtt gttacataca gatgattaca taatttgtca 1056260
ccaacatcat catgcagttc caattcatta atatcagcct tcatttttat 1056310
caacatgcat ttctaattgt ggtatcgtgt tcagaaagga aaaaaaaaat 1056360
tgatttcaaa gccattaagc actcaaatgt caattcgcgt tagtttactt 1056410
tttcatacaa caatctttct atgttttgct gttttttttat ttctttctag 1056460
atacaataag actcgttctc aaccactgag ttacaagctc attaatttag 1056510
agctggcaat ttattagtaa gatgaccaat tcacaaatat agttttcaaa 1056560
gataacattg tttatcttaa ctaacccatt agacagctac aagaaacata 1056610
aagatcagaa tcacgaaacc tccggtcacc ctgtctgagt ggttcttctc 1056660
agtgctgatc tagaaccatc aacgaccacc tctaaccaag caaatataga 1056710
ataaatcaaa ttggagtgtg aatacctttt ttttgttctg agtttggtta 1056760
catgctccat gaactcttaa taaaatggac taaataataa agccccttc 1056810
tttcctacag tctgatcaat ggcatataca agtacctaat cattaattct 1056860
ggttctaggt aggctagaga aaatattctg tgcttttcta ctctctactt 1056910
ctcttacatt acttggtcct ggtcatgcaa gaatagtatt atcatgtgtt 1056960
tatagtttga ttgtgtctcc aatgaccgac catgtttggc aagccttttc 1057010
tttctgttga ggaacctatt accaatctga aagcattgtc ttcatcccct 1057060
gtctgctttc ttatcttctg ttgtttttac tgattatctg aacaactgga 1057110
tgtaatgttt tgcatttctt cttcgtctgt atctcctcct ctgtaaatag 1057160
ttcctgattt ataataaaag ccggatggct gctttcctag attcccttat 1057210
catcatcaaa aaaaaaaagt gtttgtagtt cacatgtcaa ttgtagttcc 1057260
attcatcata ttagttcaaa tgtcaaatct gcttttcttc agagtcaacc 1057310
cataaaaaaa tttgtcaatt gtacttcaag ataccagcaa gtagaattta 1057360
agagtctttt agcttctagt cagctaataa tcttggtgct atagaaatta 1057410
tttattgaaa tatttggcct cagttgcctt ttagtttgct ttgtttacag 1057460
gtgtggtcgt tagagaagct agacaagaag cacagcccca tgttcttgat 1057510
ggtattataa atttgaaaaa gtcctgtttt gtgcacacag aatttgttgg 1057560
gcccatcaaa gctggcttag caacttgata ttcaactacc ctatgtgttg 1057610
cattaatcta tgtgatttaa agcaatcttc ttatttcatg tggcaagaga 1057660
acttttggtt aaccattttc agaaccttgg catgccgaat acgtcatctc 1057710
gagcagaaat ttgaaaatta ttctttttt tttgggacag aaaatatgga 1057760
actagttcaa actgatccag gacaaggcta attagaaaat tagcatcatt 1057810
ttggatgata atgcccaatt tagaaaagag tggttagccc caggccccca 1057860
attaaaccat ccttgcccaa ctctggtttg ggcttgagtt aattggaatt 1057910

aataaaaggc agcctgataa gcccctccct tttacagaat gatgcctaga 1057960
cgaaacagaa gaatcttggc ttgctgaata cgtcgtctcg agcagaagtt 1058010
tggaaataat tctttttttt ttttttttga cagaaaaatg gaactagttc 1058060
aaactgatcc aggataaggc taattagaaa tatagcatca ttttggatga 1058110
taatgccaaa nnnnnnnnnn nnnnnnnnnn atccaggata aggctaatta 1058160
gaaatatagc atcattttgg atgataatgc caaatttaga aaagagtgat 1058210
cggccccaga cccccaactg aaccagcctg gcccaactct ggtgtgggat 1058260
tgagttcctt ggaattaata aaaggtaggc ctgataagcc acgccctttt 1058310
acagaatgat gcctagagga aacagaagaa tcttgcgttt ttcctctatg 1058360
ctattttagc tactatgtga ctggatggtc tttttctttt cttttgttga 1058410
tgatgatgat aagggaggta acccccttct ttattaaatg ctaatgaaga 1058460
agatgatgca acagagataa aaaaaaaaag aaaagagcgc gctgatgcca 1058510
aaagtaaaac acatcagaca aaagggaaaa agaagactat ttggtactct 1058560
gttttacagt cagaacacaa accaacccac aagaagacaa tagaaaaatc 1058610
agacatccag tggctcgtcc ctcaagccaa cccccatagc atcactgcat 1058660
caggctcaaa gagcttagca acacgagttt cagacatcag ccatgagatt 1058710
ggaaatgcac ttgaccttgt tccagattta accaaatgcg gtcagaagct 1058760
tgtgatcagc aatagtggac caatccttga agaggtgaag tcctttaaca 1058810
gcaacagagg caactgatgg tcgcttattg aggagaaaag gcctcctgtt 1058860
ccttttccct gcaacaagtc caagccatcg gcccgagcaa cattaggatg 1058910
agcggttgcg cttgcttgta aaaatttctc aacctccagc tacgacaaag 1058960
gcattcaaac atggattacg gatgtagaac gccaagagat aagcatattg 1059010
ccttccaaat tgttgagaag aaaacacata tagagatcaa aggcgaaaaa 1059060
aaaaaaaaaa aagaggcaac tgtgatctat tgaccccgat agagaacaca 1059110
tcctccgatt aagggtggca atttatgact ttttttttt tgggggggg 1059160
ggggtgtgta aagagcagca ctcttgattc attaaataaa aactcacaat 1059210
cacaagttac ataagttttg ttccatatac taagatacaa tagtagttgt 1059260
tgcggctaat ctctccgtca tccgaccatc ggaatcgcgc acctgcaaga 1059310
aaagttctca ctgataagag atgccttcgg cagggaccct ccgacggtca 1059360
agtcagagag gagactaggc aatagtgaaa aattagagac tcagcgggag 1059410
agagagagag ctagagagtt caagagctta aaggcgcttc agagagcttg 1059460
agaaagctta tcaaaactgt tgccttaccc cgttttatag tagagtgcgg 1059510
tatagtccca ccattaatgg tgcagacaat tggagagttg tcaaatcgtc 1059560
ggaagctgtc caatcaccgt gggttgtcaa gtcactggaa ttaatccatg 1059610
ttcttggcag gacaatgccc cagagcgacc ataccgcatg tccttgacag 1059660
gacaactgcc catagcggtt gtacagcgtt tggcaggctg gccgactata 1059710
tgtcagtatt cgactgtcgg gacgtcgggt ggtagctcgg agacaccgtc 1059760
ggctgatctg gtgccttgtg aaagtcggac gtcggccgcc accctcgaca 1059810
gtgagtcggt gatttgggtt cggccggtcg gaaacagtat ggatctgttc 1059860
ggccggcata ccttcggtca gatattgtca gcagccattg tcggagtcgt 1059910
tgtcagagtc atccgtcggt tcggttggta gagtcgggca tcggtcggat 1059960
cggtccgagg ataaatcggc gtataggggt cagtcggtat atcccaacag 1060010
tagtcaaaac agagctaatt tagatacata atatagatca tctacaagaa 1060060
actccatgca aaacataaga ttgatttaca cccattatga aattcccctc 1060110
cttctagagc attcagttaa aaaaacaggt aaccagcatg tgatccttgg 1060160
tcatgagcca cccttccacc cgaagttctt gaacgagagc acctttctta 1060210
agacatatta ggcaacctgt attagcctgc aagtagaatg ataggaaata 1060260
tagcagagag ctatatgaaa tgtagttaca aaaacctgct caaattggaa 1060310
tgtctcccac atacaaaatt ggcgatcaga ctaatgcatg cttaggatac 1060360
aagcgcatgg cccttgttca gatactgcaa gtctaacata atcacccaga 1060410
aaggtagatg aaaccgataa caagttggat atgagctcca taagccttgg 1060460
aaggatgtgg gaaagtaacc gcagtaaaca taaccaaact tttaatataa 1060510
accacagaaa ggaccatttt gagcccccct tttggagccc caaattcagg 1060560
atgccaaaca acaaccacca aaagatattg agataaaagg cagcatacat 1060610
aatagtgaaa ctgcatggca tctgggcaca gaaaaagatc aatgctttct 1060660
aatgaatgcc acccgagcac aactcaacct gtaacaaggc atttaggtct 1060710
gaatgtagca tctcgcctct gtcaaaggag tagtcagcaa ctaatgcctc 1060760
acaggccatg taatcggcta cctaattacc ctcccggcaa atatggaaga 1060810
tcttaaccag tagccatgat gatagctaat acctgatgtc atagaaaaaa 1060860
gaagagtaag tatgagtaga gccatgagaa ggtaactaat gaatcattgt 1060910
taagaagtcc ccttccaagc aaaaattatg acttaatgca ttaatcttac 1060960
ctacaaacga ctcactttca acatatgcag atttgacaca aatgagctgg 1061010
gcccataaac gggttaatct gtctagatat gtttattaaa tgggtcacat 1061060

tcgatttaga tctttgatcc atttaatcag ttttcactct tttaataatt 1061110
ggattaggtc atgatctatt taggacttat ttaatcagtt taaaatctat 1061160
ttaatctatt tactttcttg atctcatctg cttaacctgt ttaatccatt 1061210
tagattcatt taatcttcta acaatctgct taatctgttt aatatataga 1061260
ttataaaaac cgtatcaggt tacttgttta ataaaccagt tgggtttaga 1061310
ttacttgttt aataaatgta tctgatttgg gtcgatgaat ttttgatcca 1061360
atttatatcc aacccaacac agcccaattg ccaacacaac catgagggga 1061410
taattttgag catacaaatt atgtttcatc tcataatgtc cctcatctcc 1061460
acaccccacc cccccacccc gccgtcctcc tcctatctct ctctagtctg 1061510
tctccatcta acctttctat tctctctctc tctctctctc tctctcttgc 1061560
tctccttcct gtctgcctct cccctctctc ctgagctgtc attttctgtc 1061610
tagaaatatg gagagaccca cttaccttgc cattgtagga cttctgtcaa 1061660
acaaccgaag ttgccaattg cgaacactat actaatatat tgtcatttgc 1061710
atcgccacaa tcaccaatcc tcgtaacctt ttgtctcaat ttgctagtta 1061760
aatgttctaa gtttttacc ggttccctat cgcacaggta tcattttatg 1061810
aaccatttta tcagtcacgc atcctgaagt tactagtttt agatatgaag 1061860
tttgctagtc atttccccga agatacaaat cctaagtatt agttctatgc 1061910
ctccatttta ccaatctaaa gtgcagactt taccggtctt tttagcctaa 1061960
ttttaccatt tcaatcagca tgtgaagttt actagtcttg ctacttttga 1062010
agatactaaa tatgaatttt gttactggtc ctaaatatga attttgttag 1062060
tcctttgccc cgaagctaca acccaaaaat tattgagctc ttgatagcca 1062110
cacagaaaga ctgatgagtg gaggagggag acagaaacgg gaaggagggg 1062160
atgggcaaat aggaaggagg gagaaacgaa gagacggaga gagagagaga 1062210
gagagagaga gattaagaga gcgaggggaa ggttaaagag tgaggcagga 1062260
ctcctcccta tcaaccagtt ggcaaattag cttctctaag atagccaggg 1062310
gtcttcctcc aaaggggtag aaatggatta ggtcccgtcg gatttggtct 1062360
tcatctcgtt taatttttt ttttttggtt tgatggaaat aggaggaagt 1062410
gagaaatttt tccaaaaatt ttaaaggaga tggttggcgg atcgagtgcc 1062460
gtgaatggac tcgagatggt gaccaagatg agttggggct cttgcattta 1062510
agccactgct tcaccatcca atcgtagatg cacgactcac acatggtctg 1062560
cactcaaccc atttgggaca cgaaatgata agctcgcttt ggtcgcgttg 1062610
agacatactt attggaagaa acttgtcgac taaaacttaa ccggtttatt 1062660
agaagggcca gaaattcaaa acaaaactca tctctgcatt aaacgagtta 1062710
accaacgtaa cttgcataac tcacttcata aagaagctat attggactac 1062760
acctatgata acatattaaa caggtcttaa ataatttaaa tgagcctaaa 1062810
aaatcttaaa aaaggtttat aattgtgtca acctgatcta atgagtctag 1062860
acagattgta gctctctcca gctatcctaa gggatgaaat aatctgaact 1062910
tcaacaattt cggacttgtt tgaatggcta ggccgaaaat cttttgggtt 1062960
tcatggatta agcccataca attagcagat ctttttttt ttataggatt 1063010
tggttagatc catccactcc aaaactactt ttgtatattt atatgtataa 1063060
aattagctca atttataatt atatgatttt gctgattgta ctgatctaat 1063110
tcataaatta tataagattt ttagcctagt catctaagtc cttaggaggg 1063160
atggacttgc acccaaataa tgttagtaga agaggcttct ccaagaccta 1063210
tagctagcac aaatgattgg attggaagtg atggaaagag ttaaggaatt 1063260
cgaaatgaaa tggatttatt atagggaacc atgaattaga aatcatcaac 1063310
aacttgaaat taatgtagct caataaaatt aatccatagt ccattctttc 1063360
aacaattttt atgcttaggt tcctaaatta gcatagcgtt ccactgcttc 1063410
tccaaccaag ccccaagcct ggagagaagg gagacgaggc caactggcca 1063460
aagactgaaa ctaggcagtc tcccttcctt atattcatcc ttatcttccc 1063510
atattattag caaacagtct gtttcatgac ggatgtaaga agtgcgcctt 1063560
cttgctatct agctaacaaa attattgcct aattgggata cgattctgag 1063610
aagaacagga gctgtacttc gaacctttg tactatatac tgttgcaagt 1063660
tatggtcgtc gtcatgttgt atattgtatt gaaggtccat ggtactacag 1063710
cgtgccagaa tggagcataa tggttatact ttatcttcta atcagctgat 1063760
tgttttatgg ttttttcttt ttttttttt gaaaaaaaac ggtcttctaa 1063810
gagccagcca catatttaac ccataaccac tccaccccaa cccacctggg 1063860
ccaaagccca ggcccggtaa ggacgtagtc aagcccgcga gaccagggcg 1063910
ctgtttaatt gggttcgaag tgaaggccag caccctgaag aatctaatcc 1063960
gtctctcccg tccaaagtgg taagaagtgg tactatttca acggacattc 1064010
cgtaatagcc cgcaaccaag ggtgcacaaa aaaaataaaa taaaataaaa 1064060
taaacttaaa aataaaaacc ccggccaaat catgaatctg atccaaacca 1064110
atgtcttcaa ttcagtttct atcaattttt ccttttttgg tttgataatt 1064160
tagttttgta ttgttttgag aaaatcttga accgaaaaaa tttggttcga 1064210

cttcaatttg agttttcgaa aaactgactc aaaccaatcc aaccagactc 1064260
aacttttcta tttaaaccaa cccgacccag cctatatgag tgtgtttata 1064310
ttaatttttt atatttatgt atataaaact gaaaagccca gccaatttg 1064360
cctactccat ttcatatcaa catgtaaaat ttttttgttt agacttcatc 1064410
cagcccattt agtacaatcc attggacatc aatccaacaa accaaaccaa 1064460
aatgaatcaa atttctcaaa ttgatttcaa gcaatttttg tagatggact 1064510
gttcgatttg ggtttctatt tttttttcag aaaaaggttt aaaccgaatt 1064560
gtcttcagat ttatgcctaa accgatccaa ccaaaccggt gcatgccccc 1064610
cacacacaac gcatttcatt gagaaatgaa atgagaaggc cagagggcca 1064660
gaggagaaca ggcagagcct aaatctccag tagaaataac aatgactttt 1064710
tacataccag ctcgctcacg attagactcc tgggtgacct tctcatggac 1064760
ataaaaccaa aaataccaac caaaagccct caaaccatgc agctcaaaac 1064810
caaaagaaaa cgttaaaaaa ctcacatagt atcaagaaaa ctgtatccct 1064860
tcatccccag cagcgaaaag ctagcaacac agaaacaacg gtcccctccc 1064910
cttggaggtg ggtgaggcgc agaaggggca gcacagcgac gtgggatgca 1064960
agcaagatca tcactggcat gctccccact ctttccacga agaaccagat 1065010
cagcgccctg tccatccaga gaagaagcca agggtttgca aagcactctc 1065060
ctgctctcct tgcgtaaaaa ttctggcata cactcaagtt acatagccaa 1065110
gacagccaaa gtgaagcaat cataatccat ccgtctctta gccggcgccc 1065160
tttcctttgc aaggttcggc ccacagagac cacagagcca ggccaaccct 1065210
tcaactggaa tttaaactat ttttttgat aaaccgggta aaactaatcc 1065260
attctagcgt acatacatga tacatcctgt aaatcagaag acaatatatt 1065310
caaaaattga gcagaaagat ctgaactaga tattaatctt tcaaagagaa 1065360
cccaacagat ctaacaaact gacattgaag gaacatgtga tcagctatct 1065410
cgggatctcg ccagcagaat tttaaaagaa gaaaaagggt cctccaagcc 1065460
acccccattt acttgaagta tcaactggtc tagcagcttg ttgcagacca 1065510
ctaaattcct gaatattttg aaccttcaga ggagctggtc tctgccatat 1065560
gcttctcaca gttgagaaca gaagcccccc gctattcaga aactgacaaa 1065610
aacctaggga cggaaaaatg aaggaaaaga aaacccccctt ggtgaaacaa 1065660
ataagcaagg atattcaaga actggagcac cgcaaaaaga tcttgatgtt 1065710
gaggctgatt ttagaaatgc gttaacattg gcttccaaaa tggattgccg 1065760
tctttgctca taaaactaag caacccaagt atctggtttc caagcagcaa 1065810
catatagaca agggtgcctc tcagcaagca cagaatctcc agcctgttta 1065860
tcctttcaga acgtagcttc caaccttagc tttaaactgc aagagaaact 1065910
gggggccacc ttaagtacac ctttccaaaa ttagcaactc tcggggagca 1065960
acagagtttg aaatctactt gtcagagcca cttcccccac caagttgaac 1066010
tcccttaggt tcacgatacc aagactctct aatctagcag acttgaccag 1066060
cctgcagtag agcggacacc cctgccaaga gaaaacgtga tggcatatag 1066110
catcgataag ccagataaca atcaggcatc aggaagaatg ccatgaagta 1066160
catcaaaaaa tactaagcaa tggactgcaa tagcattaaa cgaccaccat 1066210
aaaataatgt gtcatttcca accagaaagc ctgtcgtcca ccctctcaat 1066260
cacctggtcc ctatcctcat gatgcagctg tttgtcgatc aatggaagcc 1066310
caaaaaaaat ttagagctag aaattgctgc ttgcaattca gaagtctcgc 1066360
aacccactgt cctcaaccat ccctgcggcc aaggaaaacc aactcaatct 1066410
tgtgaaattc accctgagcc cagataggat ccttttttct gatgggacca 1066460
gataggcctt caaaacaata gagaacaaat ttgggcttgg acttcttgat 1066510
acatgcgtac aatctaggtt tgtgtcactg tttccagtaa agttacataa 1066560
acaatttcag aaggctgaac aatgtgaggt cccaatcatt agccaattaa 1066610
ctaaaattga accaagttag attagtaatt acaatacaga gtaataactt 1066660
atattgtaat tgagtaaagt ataaacaagt aatcaatgct caacacttta 1066710
gaatctagat ttagaggatt tgcttgctta aactatcatg ctttagtttc 1066760
ttaactgtca tagcccaaaa ccaagcccaa gcccaactat ctaagaccca 1066810
agcccattca aaaaaaaaaa aaaaacagag gaaaaatcgn nnnnnnnnnn 1066860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1066910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1066960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1067010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1067060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1067110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1067160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1067210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1067260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1067310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1067360

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1067410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1067460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1067510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1067560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1067610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1067660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1067710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1067760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1067810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1067860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1067910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1067960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1068010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1068060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1068110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1068160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1068210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1068260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1068310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1068360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1068410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1068460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1068510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1068560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1068610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1068660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1068710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1068760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1068810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1068860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1068910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1068960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1069010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1069060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1069110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1069160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1069210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1069260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1069310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1069360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1069410
nnnnnnnnnn nnnnnnnnnn aaaatttcta gctgcccgct aaatacagaa 1069460
aatcaagttg gccaaagaac ttatgaagga caacataaga gtggtggaca 1069510
gatttctaaa acccagagaa gagtttatgc gcttactcaa cagaatgcac 1069560
aggcttccaa tacactggtg acaggtatga aaaatttcga ggacgaaatt 1069610
tcttttaag ggtgaagaat gtcatagccc aaaaccaagc ctaagcccaa 1069660
ctatctaaga cccaagccca ttcaaaaaaa aaaaataaag gaaaaatcgg 1069710
gaagaagact cccgatagga gttttcttct ccggcgagac ccggacgaga 1069760
tcggaatcct aggacctctc ggagtcctag ggttctctat aaaaggattt 1069810
ttccctccct tgaagccgat catcggcctt ctttccctct tttcctctga 1069860
ttttttcgaa ttagagccgc ggatccttgc ttcattttca ccgtgattgc 1069910
tcgccggtag ggtcatcgaa ggtcgagatg agttcccctt ctttttctct 1069960
cttccctccc cttcctcccg tgcatttgtg cgcggctgcc ggcgacggga 1070010
gtcgccgatt ttcggtcgaa aaaagggacc tctgttttgg tctcttttc 1070060
ccgtgaattt tccggcgccg gcgatcgcaa tcgatcgccg gccatgctcc 1070110
tctgtgaccg gaggagtggc ccccctctg ccgccgacct ccgccgaggt 1070160
ggccgtggct tgaacggccc ggcacaagga gtggaccgcc ggtcccctgt 1070210
tcggcctgga aggagccgag agaagaaaaa gaaaaaaaga aagaaaaaga 1070260
aagaaaaaag aagaaaagaa aagaaaagaa aaagaaaaag aaagaaaaag 1070310
aagaaaaaga aaagaaaaag aaaaaaagaa aaagaaaaaa taataataat 1070360
aataatatat ataaataaat aaataaataa ataaataaat aacaaaaaaa 1070410
atgagagaga gtttctctct cttcttcctt ttctttcagt ctgaaccctt 1070460
atttcctctc tctagaatta gacttttttct ctctactttc tctctctaaa 1070510

attttctttc tctagattgt ttctctctct tgatggattt ttctctctcn 1070560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1070610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1070660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1070710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1070760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1070810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1070860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1070910
nnnnnnnnnn nnnnnnnnnn nngttgtgcg ctggtatttg tggaccctgc 1070960
cagtaggggt tgtgcgctgg tattctgtgg accccatcaa tgggggttaa 1071010
acgttggtca taatcgaggc tattgagtta cgagtgtttt gaatcgaatc 1071060
gaatttatga ttatattatg tgtgaatatt tgaaaatatt ggatttgtat 1071110
taaatcagca tgaaatatac ttttatgttt atttgcaaca ttattcttga 1071160
aaattatata atatctgaaa tatctagttg agatatttgt tacttactgg 1071210
gctgtctagc tcgttacctt tctttctatt tttcagattc agaaaattaa 1071260
tttcgagcgt gggaagaaat attgggacag agcttttaga ggtgagattt 1071310
agcattgtca acttcaataa acttagatct attgttttat ttttagcaaa 1071360
aaatttattg gatgtaagac atttgattta attacttgaa ttacagttga 1071410
ataataatta tttgaattta ttccgctgtg atgcattgat atcgtgatga 1071460
gatgccttgc atgcttatag agagagttct tcatgagtat gcggcggttg 1071510
tcgcgatcct cgattcacaa tctcggatcg ggggtgtgac attaatcttg 1071560
caccttctgc cctttaaagg aggatattga gaaaatattt atgattctgt 1071610
tgccggttcc taagctaaat ttcacataaa gcctgcaaat agacataatt 1071660
attaaacagg aagaacgaag ttacttttca gtggatggtt attagaaccc 1071710
ctcatcccta tgacgggtag aaaatctctc tttcaagtaa atctgtgaag 1071760
agcttctacg taacttattt gtgaaaattt agctatctag gaacatgaag 1071810
tacaacatat tttattgtgt tatttatgtg cttgggacca tatacattag 1071860
aacagctgta gcatcttgca ttatcgatcc tctgattact gcaacttatt 1071910
gaaaattata agaacaaaca agaagaagac tactttacaa aattgaaata 1071960
acatttatta ctacatgaca tgaatgaatc actcaaaaga acaagaatta 1072010
ctcatacact tgaaacgccc attgctacat gacttggttc ctaaagaagc 1072060
ttaatgcaac aattccgata acctaacgat cttccataga tcaaataacc 1072110
agcctagcta tctagttaac aaaagcacaa gtcttcctga tctcaccctg 1072160
tgtgcctgtg agaactccaa tgttacccat attgatcatg gaatcaccaa 1072210
aatctttgaa gaactctgat gcaaaggcac cgctggcatg gcgcaggaca 1072260
taggccctgg tctggctgtt ttggagaaga gctgcatcag acttgaagag 1072310
gccccttctc ttcgacacat gggtgtagta tccagtgtca aatgttctga 1072360
agctacctgg atccatctcc acaagggtgg tgttatcatt gggtggacac 1072410
ttggccctca actttggtat gtagttgctg tcaagattgg ggtctgtgga 1072460
gttgtatatg cggtttgaaa actgaacgca atgcgaggtc cccagtgtgt 1072510
gcgcacctag ttaggaatga acccaagtta gattaacagt agtcatgggt 1072560
tattcaagtt tcatatctag tctaaaatgt ttaattttga tggttaacaa 1072610
catcaaagcc ttgccaatta aatgtagctt tttttccatg ctgtatttga 1072660
ttcagatacc tgaagatgga tttattttca gactagattg atgtactagc 1072710
tttggtcaat atagtgaggg ggaaaagctg caatttaagt aaatcaaatt 1072760
ttatgtacct gatagaacta caagatcctt gacactgaga cctttggatt 1072810
gaaaagatga aatcaatgaa gaaatggtgg agtttggagg aggcagttgg 1072860
cgagtctcct gggcaattga tacgcggcca tctcttcggc ccgttggtac 1072910
cggccagtac ggacctttgg tctggaagca gatgattttt gattaaaaga 1072960
agcctttaat ttatcaataa ggtaagatat ggagtatgat atgatacatt 1073010
ggcatttctt tttcctcaag catttcttac caagaacact gcatccctcg 1073060
caaccagcgc agtgatatca gcacaggaga cagtctgggg acaagctttc 1073110
tccaatctag ccttgatacg atcaatgacc ccgaaacctc gaagggttag 1073160
attcgggggt gcatctttct cagctacatt gttcttacca gtagaattca 1073210
gcagaacgga gccatcacat ccctgcgtgt caagctttta tattgagaac 1073260
ttctcttctt aattttatct cctaaatgat atgcaagaat gtgtgtcata 1073310
ataggcttag taacataccc ttacaaaaca atcatggaaa tgcatcctta 1073360
gtagaggacc agcgagactt ggagcaactg aaatgatctg agtcatctcc 1073410
tggcgaatga taagttctac atcaggacat gtcttgctgt agaacccaac 1073460
ctgcaggcct tgcgccgctg ctgtgcctaa gaagagaagc ataagagtca 1073510
gagggagcaa gaacatgaag taggttttgg aggccatctt agaaagcaaa 1073560
ggtgatggaa ctctcactct cggatgctga agtatgggac ctgatagcag 1073610
tacttatata gtgcgtgatg gtcaactgag agaacttgta ctctgaaagg 1073660

cttgtttcgt ttgcaacttg atttgttcct tcttcttaaa aaaaaatcgt 1073710
ttggtttgtc agtgtatgat tttatatggg aagttcagtt agagagaaca 1073760
tctgaagtct tagggcaaaa gggttgactt ggccacggta gaagggatgc 1073810
gtaacatggt tagtctcatg cttagcacaa cctctcctca aatttgaagt 1073860
agacgtaggt agtattcatt gcaccaccaa tatttaaaca ttgttctcac 1073910
ctcaacacaa ctcatctatg cacgatgaga gagagttgac catgcgttta 1073960
aaagatgagt tcacgttctt cactacggga gacacttctt catttaaaaa 1074010
ttacagatcc aacaagcatc atcacccgtt ggtgcggtga tcgtgctggt 1074060
ttcataacat aaaaatggat caaatcgcgt agattaagca gcttatagtt 1074110
atcatgcatg tgtttgtgct tgatatttag ttagaacggt catcatctaa 1074160
agtacaatga caagggcgtg ccactagtta agtcatttga tcttaatgga 1074210
taaactattg aaagctatca tgccagagaa tatgtatata tattctctag 1074260
tgtttagagc ttgatccaac atttgattga gcagtttagt ttagaagata 1074310
gaatgttagg ggcttggtag atggatatta ttaataaatt gagcaatgag 1074360
agcctgactt cctaattaag caatgagagc cttccttcct aatatttaac 1074410
atcaagtaga agtaggaagt ggtgaagaaa cacaaaaata tgcttcaaaa 1074460
aaaaaaagaa aagaaaaatc tgaagtcatt attaattttt ttcattcaat 1074510
tggttgtggt ggaatcaatc tcagcttacc catcaaaaaa gaagcaccaa 1074560
gtgtgagggt agcctgtcgt cttctttgga aagacgcaca gatgagttaa 1074610
taggtttata tagctggaga tggagcatag atgtgggtat attattggat 1074660
cgtttattct tccaagctca tgatccacta ctatttttat aatttggttg 1074710
agttgtgccc agctccacca aacgtatgtt aggatgcggg ttggcctcgc 1074760
actttgtagc attaatccag cttcttttgg gaaggtatgt tcaacctagc 1074810
tagattgagt tatacttcgt gaagcttatc agttagttac agcacattgg 1074860
agatcattat ttagcagtgc attcacatgt catcagtaga tctcattgta 1074910
atctaaaatc aaggcatcga ctatgagaat aatctaacat gagagctatt 1074960
aatgatcaac cgaaccatcc actctaaaat gcaacaaaaa ctttttttt 1075010
ttgactgatt ggaagcaaga tgccacccta tttattgcat gaagaagaaa 1075060
aatgcaacaa actcagagat tagatatcat gctgcatgtg aggttaggtt 1075110
gagtcttcct ttcatgctcc aagaaccggt caatcatttc aaggcataat 1075160
atatagctta gttggctttg ttggatcctt cacgccacaa ctcagtttta 1075210
attagttggc aaaatcccat ctaagttgtg tcctgccttc aaatattgta 1075260
gatccatgct tctaccaagt ttctccaaag gagagctagt ctatttggtt 1075310
aatattgtat tttctttctt tctttctttt ttttttgatt aaataggaag 1075360
caaaagatgc cacttaattt ttattaagga gtaaatacat aaaagctttt 1075410
tacatgatag ctgcttgcct aagcgatccg tagacagata aaaagaagat 1075460
atccggaaga acagcaaaat aaagggataa tatttttcc ctatattttt 1075510
tttctgttaa ttcacatatc tatcattgaa gccccataat ccagttgagg 1075560
tagcaaaata aaacactttt tgactgcctt gcatgaacaa tctcaaaaat 1075610
attcttggac aagatacatg aaaccatacc ttccacgggt agaataatga 1075660
taatttggat caaatttatg gatgattcga tttccataat gtatgaaata 1075710
ggttaaatct actgtatttc aatacataaa gtcagcttct ctacaggaaa 1075760
aattgactct taattgagca tgttaccact atgaacttcc agtacatata 1075810
gtattacctg tgcaagcaaa ttaagattca tatggcatat tctcaaatgg 1075860
atattgtcgg tcatggctag cacgattgca ttccaataat taaaatacga 1075910
ttaacggtaa gtaaaattat catattcatt actccaattg gtaatactta 1075960
aagaattaat tgctacatgc aaactgttga agaaagaggt gggtggcata 1076010
gttgttggcc tttaaaactc aaaaaggctt gtatcaccaa ctcaaaatat 1076060
atataacatc gtagatcagt agttgtcctt cgagacaact gggaattagc 1076110
tgacttctcc tcagcatttg tgcaagaaga gcacctgtgg ttctctccca 1076160
aacgtttttg gaaggacttc atagagccat ctcatatgac gaagtgtcta 1076210
aagagagatg cttcagcttc tctagagtgc atcaaataat tacttggacc 1076260
cggtccaatg gaccatgcca aatcccacag cggacaaagc gccacgtaac 1076310
cccttctatt tcatcaattc ccgattccac attatccacc ctccatatgc 1076360
tctgatccac ttggatctgg tccatgcaat aatttctcct ggagtgtccc 1076410
tatcccccgg gcacgcacgc gcacgcgcac gcgcaaaaaa aagggtgctt 1076460
gtccgttctt ttttaaaaag agaaaaataa gatatattct atttttgaa 1076510
gaaaaatata tataattata ataaaaaaaa attctcataa atttggtgga 1076560
aatgcattca tccaagtttt tgaataatga tatttttcta gtgcataaac 1076610
ttggcatgca tgtgatttcc ggtgtaaatc tctgaaagag gttgaggaga 1076660
tatattggga agaaattttt cgataaatga acagcgatca cgaggatgaa 1076710
tatcaagttt cgtgcagagc agcatttttt tatttcattt ctacaaatat 1076760
aatttatttt taattaattt atttgtctat tctttttgta ctaattataa 1076810

taataatttt ctaaactatt aaaaaattct caaatttttc acttcctttc 1076860
tctcagtcaa atgattcttt gaattattgt ccaaaaataa attaatttaa 1076910
aaataattat acacaatttt tatgatttat tcgcaacaaa gtttaagaaa 1076960
ttttgtttta taaataaatg atatcatatc ttgttgctaa gagtatcatt 1077010
tattaatatt gcctctctta tatttatttt taaatatata aatttataaa 1077060
attttagaaa atttatattt tttatttttt taattcatgg ttattcaaac 1077110
tctttctaaa atttttcatt aatttaatat gatttttca aattcccaat 1077160
cattaaaatt gttctggaat gccagactta aaactatgcg cgaccacctc 1077210
atcaaaagag aaaaaaacgg aaagctgggc tagacttgtg ctaggctttt 1077260
gtgagtcgaa taaactttgg cccaggtcct tttgtaggtt tgcacgagaa 1077310
gtggcccatt aacaatataa tctggcttgg ttgataaaag aagtatagaa 1077360
attctttgtg cacctcccgc ggtgtaaaaa atctgacgta gagtgcacca 1077410
cttcatccta ttgaaccacg tagctactgc tttctaacgc acatttaata 1077460
tccataattt tacattttcg tttgaaattt tgaataacga aaatgtcgtt 1077510
cttaaaaatt atgatacctc ttcttaaaaa ttatgacata tatttccttc 1077560
caaaaaaatt ataacatcct atgttgatat tatggtatcc tgcattgaaa 1077610
ttataacttt ctacacagcg tgtcataatt tttatgaagg gatatcataa 1077660
ttttttgaa agagaaaaaa tgtcataatt tttgtgaaaa aatatcataa 1077710
ttttttaaaa aaatattata atttttaaa aaatatttta ttatttaatt 1077760
tttttaaaaa ataaaattat aaatattaaa tatatattaa aaaataatga 1077810
ttatatggcg aggcagcacg ctccatgtca gatttttac cccgcaaaga 1077860
atttctcaaa aaaaaatacg gaactctcaa tacgaggatt ctgcaaattg 1077910
tgtctccggt ggctaggaaa aatccaaatt agtttcaaag aatgaataca 1077960
tactcatcca agaactctga catcaacaga aacgagtgca actttagttc 1078010
cgttggtatg tatgatcctt gtcgcttcgg gtgagaagtg gagcttcgat 1078060
ttgctcattg catctgttct cgttccaact cccaattaca ctaaactctg 1078110
gcccagcaag catgctagac tttatttatt acaaaaaaaa aatactaggc 1078160
tttgtctagc tgagatgtgg tgtcaggtgt atataataga aatgcaaatg 1078210
aatcgaacaa tttgcaaact attcgattca attcaattat tattgaattc 1078260
aaatagcttg agtagttttt tgaatcgaga tcaaattaca aaatattcaa 1078310
tttgaaaact catcagccta ctcaattata tatatatttt taataatatt 1078360
atttttattt ataatatata tattaatata tatatagtaa attaaggctc 1078410
gatttcaaat ttgaactcga gcttgagtat gattcggttg atctcgaatt 1078460
aagtttcgag tctgaatatt ttaagtcgag ttaaactcga gcttccagct 1078510
attcagttcg attgcaccta tttttttac atgcggacgg taacaccact 1078560
ctgatgcgag agcaatccaa aaaatcagaa tacaaaagtt tttgcaggac 1078610
cggcgggata ctgtcatcct gtcgctagct cagtatccag agtgctccgt 1078660
tacaaaggat gcgacccagt ttgccgcatt gttcgcctct cgatagatat 1078710
atcgtaccac cactcctgct ggaagcgaag tgcataccgt ccagatgtca 1078760
gcaagaagtg gatgagcttt tagctatctc ctgctatcac agatccatct 1078810
aatgatggta gcagagtcac tctcgatgaa gattctctcc gtccacagct 1078860
cttacctggc aaagataata tccgcccaag caacatgaaa ctcagcttcc 1078910
gaaactgaag gcttgaagag ctggaaacct ccagccgcca atagcttggc 1078960
atctgggccc cggatgacaa ctttgcacca cccctcccat cctgacattg 1079010
ccatcaaaat tcatcttgac aaaccccgaa ggaaggggct cttaggaaat 1079060
aaaaatgacc ctctagatcg ctgtaggggc aacaagggag tcctagagaa 1079110
tggggacatc aagggatgga ctagcagcat tgaaatgact acacttcaca 1079160
gtcaagcaga tcgttctctc caacactcgg tgtgcaggaa ctacctcatc 1079210
ctcgaagtca ggttgtttct ggaaagtcaa atctggtatg cgatgtagac 1079260
caacctgccc cccaagtgga ggtcgttcta tcaacagtac tccgatggat 1079310
catactcaag aaagacacaa gccaatgatc tccgatcgtc tcctaaggct 1079360
gactgcctgt tctcctccaa atcagctcgg ccctcagaca gtgcaagatg 1079410
gcgtgttcag tcgactcatc ctccagccca caaattggat atgaaacaga 1079460
caacttcatg cctctatctt tgagaatcat gtgtgtcaga agtcggtccg 1079510
atgcaatctt ccagagaaag agtctcactt tgagatggat ggatattctc 1079560
taaatctaag cagcatcaat tctcctaacc atcattggcc tacacatctt 1079610
agaaagatcc ctcaaaaaaa ccttaggaac acaagatcgg ccccacaccc 1079660
tcagatcctg gctgcggtga acaaaaatag gagtggcgag gatccgatca 1079710
gcaagcagac cgccaaataa tctagtgatc tcttgtattt ttccatctct 1079760
accattggcg ttgagtagat cacagatatg tagatgatca tctatctcac 1079810
tactaatgta ggtcgaccat cgagaaagag gaagactgga gatccaagta 1079860
tcccggctca caaccatcaa aatcctatct ccaatcagcc atctgacctg 1079910
agccaaaaca acaagccggt gagcacaaat ctccttccag aggaaagagc 1079960

aaccatgggg gtccttgatc tgggactcct gactccacgc cccatactga 1080010
gccttcatca ccctcctcca gaaatagtct ggctggataa aaaatcgaca 1080060
gcatgtctga aaatcatagc cttcctcttg attaacaggg actaatcctc 1080110
agaccaacat ccctcacaag ctgacacacc atctcccagg acagtaagtg 1080160
gatcccacac tcgacattcc tcgagcccca cagaaaattc tgaagccgct 1080210
gctccagccc tctgaggcag gaactcaaga cgattatatt ggccaagagg 1080260
tatatcggaa tggaactaag catcgatctc acaagagtca tcctacctat 1080310
catggagaga gcattgactt gccaaccctc gagtcgatcc tgaacccact 1080360
gctccaaaga tctacaatcg atcctacgga gatgtcgatc gatgatagga 1080410
acatccagat aggtcaagat ctcgatcaat ttcgaaatct ccaatctctc 1080460
tcgaatcgtc tacttcacct gggtcttcat catgcgactg aatatgaccg 1080510
cagacttctg caagttcaca agctgaccta acatttgata ataaacctcg 1080560
ataatagatg caaaacacct cacgttccac atcgagaccc atctaaaaag 1080610
ggggcagtca tctacaaaga gatggtgcaa gagcagcgcg ccctaggggc 1080660
gggccagtag gtctccaaca ccgacctctg aaccgtagcc ttcagtgttc 1080710
gagataaaac attaccagac aaaataaata aagggagagg aggcaacctt 1080760
gacaaagccc aatagtcaag tgaaagaact ccatcgggtg ccattaatta 1080810
ggatagcaaa gctaggaatg tctacacagt tcatagtcca gtcaatccat 1080860
ctatcctgaa aattaaactc tcgaaggatc cacctaagaa actgccaact 1080910
catccagtca tacgcttact tcatatccag cttgatcgcc ataaggctcc 1080960
acagacagga gcacactgca gatcatgcat aaactcctga gcaagcaaga 1081010
tattatcggt gatgcaccgg ccactaacaa aagtacccta ctctgggcaa 1081060
atcaggcgag gtagaatcgg cttcatatga tcgatcaaga tcctgacata 1081110
catcttgtag agagtggtac taagactgat cgatctaaaa taccttagag 1081160
tcgatacatc ataccacttc gggataaaag tgatcagcat cttcttccac 1081210
tcctccagaa tacctctaga ttcaaaaacc atctatacca cctcctctct 1081260
gataatagac caatactgat agaaaatgag tgggaaaaag ccgtccaatc 1081310
ctggggcctt atgcatcctg agagatcaaa gagccttccg cacctcttcg 1081360
atcgacaccg gataggttag aacctcattc tccaaatcag agacatgggt 1081410
tgtaggttgg gacccctgaa agggtagatc actacccaag gacgccgtcc 1081460
aacgaaattt gaagaactaa agaatctgct ccctaatctc cttactatca 1081510
tccatcactc tgtcgttact ctctctctca actgcctgat atggttgacg 1081560
aacctcctga tcatagtgga ctgataaaaa aatttgatgt ttcaatcacc 1081610
ttccctgatc cactgaaccc tagacttctg cctccacatc atcttctact 1081660
gatgcagcaa agagtggtgc tttgaaaact tgtgacgaag ctctctcaaa 1081710
tgaagctctt gaaggccccc ctcctgatcc tccttcagct acaatgctgc 1081760
aatgtccgcc tccatcccct cgagacacct gaagatatta ccaacctcat 1081810
acggctccat catagaagcc tgtgcctggc taactccaac cttcgaatca 1081860
ttcgatacct tgtatctcca tggaccgaca tccttcatac ctcccgcacc 1081910
agatcccatg atctgggata gaaagttcaa aaattcttaa acctaaatag 1081960
ggccctgggt aagtgaagtc catccgtcga aataagaatc agataatgat 1082010
ccgaagtaat cctcgaaagg tgcttaacct gatgtcccga gaaccactgg 1082060
atccactctg cagtgccaag cgctcgatcg atcctctccc agactcgagc 1082110
catcccttgt cggttgttgc accagttaca tctgagaccc aagtagccaa 1082160
ggttaatcag acccacattg ctaatgaagt ctctaaactc tctagagtca 1082210
atactgtccc caaactatct gcctctcctc ttctcatggg acctcacaat 1082260
acaattgaaa tccccaacga tgaggaaaga caaaccctgc aaagccatcc 1082310
tggagatctc ggatcaaagc accctccgct ccctatactc agtgcttgca 1082360
tagactctga aaagcaacca aagtccatcg atatggtccg aaatgactaa 1082410
gaccatctgc tactcatatc tatggaaggc atccatcctg atcgaaccac 1082460
gataactcat ccccaggata cccctagact gccctctgga cttcactacg 1082510
tatgtgcttt atgccaccag aatccgacgt atagccctag ccagactcgc 1082560
ccaaaagaga caagtctcaa ataggacaca gacatcagag ccatgctatt 1082610
gtatcaaccg attgaaagtt gatcgaaacg aggacttccc cgccctctga 1082660
gtgcttcaga tcagcaacct catgatgatg actcacagag agcagggccc 1082710
acacctgtgc cccctcatct tgagagccca tctttgtccc aatagctatc 1082760
aaatccatcg acgacaagca cgccacaatc tggtgacaac gacctcatgg 1082810
gtagggtctc ggcaccctgc tgacgcatcc atgtgagcgg ggtccattcc 1082860
cttgagaggt gctaagttcc tctctccatc tcctgctcaa ccccactctc 1082910
caccactagg ccccctgaag tagagtctcc ctctttcatc tggatcaaag 1082960
tctcctcctc ctccctagag gtccttgcca agaagaaaaa gaccctaggg 1083010
tcagcagtgc caactaccgt ctccatgtgg gtctccaagg aggccatagc 1083060
atagcctttt cccttcttct tccttgagga atctttcttg gacccctcaa 1083110

gacccaactc cttgccgttg ggcttgagag aagcccggcc cgtatcaaaa 1083160
atagaggatc aggcgcactt gggctgggtt gagcccactc ctacctttgt 1083210
ggcctgcccg ccatcaacaa ggcccacgcc ctcacatcgg cccagcgcca 1083260
gcccgcatgc ggccccaatc aaaagctcaa agcgattggc acttgggctc 1083310
aagcctacaa aagccttcgc atgcatctct atagcctcca catcaaatcc 1083360
gatcattgga tcagacttgg acctgatcgg agatcgccgc cacatgattt 1083410
tggtgggcta gatccaactg tcgaatccga ccaccgagtt ggcccaatcc 1083460
atatccccat cagctgcttc ctttttgggt tgacttgtct tcagatctag 1083510
cccaatcaac ccggccacca tcttcctcga gtcgccttga gtctctatct 1083560
ttggttgcca ccgacggaca gccaccatcc acaaccccag gcgcagcccc 1083610
tccgtagcaa gtcccccatc catcccctcg gtctaggttc ccgccgatga 1083660
gatcccatca cctcccctag cccgacacac ctcttttggt aggtggaaac 1083710
ggatgcaccg aaagcaaatc ccctcgaggc tctcgtagac aaacctctgt 1083760
tagaaaatat cgaccggccc cttgacaagc acccccgacc tcaatggccg 1083810
agagagatca accttcatgc acgtctaggt gaagccaagg cattaaaact 1083860
ccgccatgca gtcgtctatc gcaatcaaat ctccggctag gcacagcacc 1083910
tcccagattg ccacctcctc ccaaaattat gtcggagacc gcaaaagtcg 1083960
gacccaaagg agggccgttc caatcacacc ctcttccaga aagaaccctg 1084010
atcgccatag ctccacagcc aagacttgtc cagcaaccat ccatcgccat 1084060
cggagaatca agcccctctc cccatcgtcc ttgaaccaga atagaaggaa 1084110
gcccttctcc agtccgtatg ccgctacatc tcccttcagc cctacccgca 1084160
gtcgaaattc tttagccacc agctctgatg ccaccgatcg gcccaagttc 1084210
ctcgcaacca ctgttgtggc cgcccagcac tctgagcttt cccttaggac 1084260
ctccttcagg ggcgcggcga cctcggagaa ccagtggatc aggtcattca 1084310
cctccttcgt cgtcggctcc ggcaagatcc ataccgtctg cccttgcata 1084360
gctctcctcc aattcgtttc cagccgatca cccgcttttg aggccgtaga 1084410
atggtctcta cacgccacac actccgacta gacagatcgc caacaatccc 1084460
atgaatcgag accgaagcat aaatctcaaa gcatatctgt cagtatcaac 1084510
tcacaaccag ttccatccaa cgctgctatg tgagcaatgc accaggtgca 1084560
agatagtggc cctctagtgt ataagacagt ggccctttc catcccctct 1084610
tgaataggag aaattattgc acgcaccagg tgcaagtgaa ttaggacaaa 1084660
tcgctaagca tacacacggt ggagagcact taattgggaa ttagtgaaat 1084710
acaaagggta gcgtggtgtg ttacctgttg ggggataccc gccgacttac 1084760
tgccggaagg cccgacttac tgtcggaggg cccgaccgcc cgaccgactg 1084810
acggatgcct tcagcggtta actaccgacc agtacggccc atcgccagcc 1084860
gggggtatgt cgggagtaac catcccgacc gactgaaccc gggggtctga 1084910
ggtccgactt acatgaagct cgccgaccga ccggaggaac ccgacgccac 1084960
tctgctggct gccgacctag ggtcggctga ctcctccaac cgccgtacgg 1085010
ccgccagacg ttgtcagctc tgacacggac atgcggcaca gttacctagg 1085060
ggcattgtcc cgtcgagagc cgggtcaacc ctggtgatta gacggccaca 1085110
cggtgacatg acgctttcac ggcggctctg acagcccaca gtgagttgac 1085160
agttcctcac ttgtccgcgc cattaatgac ggcgccatac ctagctccac 1085210
tatatatgcc ggggaaggca acagtgcaag ggatcgatcc gcccgnnnnn 1085260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1085310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1085360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1085410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1085460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1085510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1085560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1085610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1085660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1085710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1085760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1085810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1085860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1085910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1085960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1086010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1086060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1086110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1086160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1086210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1086260

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1086310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1086360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1086410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1086460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1086510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1086560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1086610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1086660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1086710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1086760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1086810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1086860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1086910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1086960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1087010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1087060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1087110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1087160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1087210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1087260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1087310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1087360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1087410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1087460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1087510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1087560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1087610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1087660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1087710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1087760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1087810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1087860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1087910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1087960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1088010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1088060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn ncgagctggg 1088110
ctccgttctg tgggcttacc gaacgacccc ccgcgtcccg atcggggagt 1088160
cgccgttcag tttggcctac gggacagaag ctatgatccc gctcgagatt 1088210
ggcctgccat cttcaagggt cgagcagtac cacgagccgg acaactccga 1088260
aagtcggagg accgacctag accttctccc cgaactgcga gatgaggctc 1088310
aaatccgaat ggcctcatac cgacagaggg tcgcccggta ctacaacgcc 1088360
aaggtcagac caaagctctt caggcctggc gacctagtct tgaggaaggc 1088410
agaagtgtcg aagcccttgg accaagggaa gctggctccc aactgggaag 1088460
gaccctacaa ggttgctgac acctacgggc cgagagccta tcggctggag 1088510
acccttgagg ggaaacccat tccccggact tggaacgccg acaacttgaa 1088560
gctgtattac cagtgaattc tgtaattcaa ttgtcggaat acaagttcag 1088610
tttgaaaaat cggagttcta actcttcaac tactgatcgg cgctcagccc 1088660
cgacgcatcg acgcggatct ggcaccgacg acacatcggc ccattacacg 1088710
gaccgatgca tctacaatga cgggagtcga tactccttcg acgactcgtc 1088760
ggaccctcac aagggccgac ggactcctat gaacgggagt tacactcctt 1088810
cgactttcgg caacacatcc gcccctgaca gaggccgatg cagctgttgc 1088860
gacgggagtt catgttccct ctacggtcga attttcgggc agaatccatc 1088910
ggccgacagg tcgatcgggc cccgaccgaa ggaaggctaa aagcccacgc 1088960
gactattgtc gcgacttccg accgtgctac tgtcggtcga gggatattcg 1089010
gcttaccacc gtctatcaca cgacgtgacc tttgtcgcat ctacgacttg 1089060
ccgaccgacc aacagccggc tgaacgacat tcggcttacc accggacatc 1089110
agaaaacacc gaacccgacg caggggtatg ggaacccgac ttactatcgt 1089160
ttcccccgca ctgcgccgga cgacgacttc gactgtcgga acccgaccta 1089210
aagtcgggac acattttact ctcgaggctg cacaagttgc tgaagtctac 1089260
cgacttacgc gagttagtga tttgactaag tcagcggctc atgttcgaca 1089310
ttgcaaacat gttggcatta caaacaaggg gagaaagtaa agggaagttt 1089360
cattcaatac ttaaagagat tttatccata cataaaagaa agtctacaaa 1089410

cataaggccg aagcccgatt gcgagtcgaa gcagagcata agacaaaaca 1089460
aaaccgacta atcgtcggag tcaacgtcct cgacaggacg acgatgcgag 1089510
ttggtcggcg gttctgctcc gacttcatcc gtcggggccg accgaccttc 1089560
ggcaactggc tctgcaacgt cttcggcttc cgccctggta gagagaccgt 1089610
ccgacgctgg tccggccgcc tcctccgcag ctggggcctc cgactatggc 1089660
agaaccacac cgctgaggtc gagctcgggg tacaagcccc gaacggcttc 1089710
ccgggcatcc tcgtacccaa cttggtacga aaggtagccg ctctccaaga 1089760
gctcttcgcg gtactcctcc gagtcccgga agacctcgat cgcccgaccc 1089810
aaagcctcct ttgccgactc tgcctcggct ttggcgacgt ctgcgtcggc 1089860
ctgcgcggcg gaacggcctt cttcggcctt ggcgaggttc ccgagacttg 1089910
ctcggagttg ttcgcgctcg gcctccagct ctttgccgac actgtctcgc 1089960
tcgtgacgga gccgacgaan nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1090010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1090060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1090110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1090160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1090210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1090260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1090310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1090360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1090410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1090460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1090510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1090560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1090610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1090660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1090710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1090760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1090810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1090860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1090910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1090960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1091010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1091060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1091110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1091160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1091210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1091260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1091310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1091360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1091410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1091460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1091510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1091560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1091610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1091660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1091710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1091760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1091810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1091860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1091910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1091960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1092010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1092060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1092110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1092160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1092210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1092260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1092310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1092360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1092410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1092460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1092510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1092560

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1092610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1092660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1092710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1092760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1092810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1092860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1092910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1092960
nnnnnnnnnn nnnnnnnnnn tgccccccaa cggtcgagat gcaggcacga 1093010
ccgacgaagg caccccagat ttcgccgcgt ggcatcatca gggccgttcg 1093060
gcggtccgac ggttcgacgc accacccttc agatcgcgcc acgtcgcctc 1093110
catccgctcc accgaacgcg agccaatggc cgcacgccac gtggtgcgaa 1093160
ggggcgcggc gcttggtgtt cccgacggga cgcgacgctt ggtgttcccg 1093210
agggggcggc gggaatgacg gttccacttc ccgatgggac atgacacctg 1093260
gcgccggttt tatcgctgac accagcggaa catccgacat gacggaacgt 1093310
ccggcgccaa ctcgacaact gacgctgaca ggactagacg tctgacaccg 1093360
actaggcaac ggacgccagc aagcctcttg gcatttatga ggcgcctgac 1093410
accgtatcaa ccggcggtac ggtcggatat tcgcgtacga caaatccact 1093460
cccagtcgtc cgggatcgct acccgaatgg aagcatcggc cagctcgcca 1093510
cccgacttag gagtggaggg gggcaactgt tgggggatac ccgccgactt 1093560
actgccggaa ggcccgactt actgtcggag ggcccgaccg cccgaccgac 1093610
tgacggatgc cttcagcggt taactaccga ccagtacggc ccatcgccag 1093660
ccgggggtat gtcgggcgta accatcccga ccgactgaac ccgggggtct 1093710
gaggcccgac ttacatgaag ctcgccgacc gaccggagga acccgacgcc 1093760
actctgctgg ctgccgacct agggtcggct gactcctcca accgccgtac 1093810
ggccgccaga cgttgtcagc tctgacacgg acatgcggca caattaccta 1093860
ggggcattgt cccgccgaga gcctggtcaa ccctggtgat tagacggcca 1093910
cacggtgaca tgacgctttc acggcggctc tgacagccca cagtgagttg 1093960
acagttcctc acttgtccgc gccattaatg acggcgccat acctagctcc 1094010
actatatatg nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1094060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1094110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1094160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1094210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1094260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1094310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1094360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1094410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1094460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1094510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1094560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1094610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1094660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1094710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1094760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1094810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1094860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1094910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1094960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1095010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1095060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1095110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1095160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1095210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1095260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1095310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1095360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1095410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1095460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1095510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1095560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1095610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1095660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1095710

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1095760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1095810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1095860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1095910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1095960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn ggacgacgag gcgattggcc 1096010
gcaacattac ccatcatggg atttgtcgca gtccaattgc acctgatcca 1096060
tggaatacag aggccttgaa cacacacaca cagagagaga gagagacaga 1096110
aagagagaga gcaaattgtt ttgttttgtt ttgtttattc ttttttttct 1096160
ttctttcttt ctttacatcg aggatgacag acccaacaga ttggctgttt 1096210
tttttaaaaa aaaaactatc ataatttacc tttatgtttt ctagacctta 1096260
ataagttaaa tattaatgaa atggcttaaa ttcacatgtc taatgaatga 1096310
tttgtttgtc tggcacagta gaaagcgccg actacgtcca gaaaagtgtc 1096360
taacgtgcag cctgcaacgt caaaatagag ccgttgggac aactaatata 1096410
atgtagcatg tatcccaagt atcgtaagat ttgatttaat tgcatgaaca 1096460
agttctaaat tgatgcaaat gaagaacagt ctacgcctcg tttaaaaggc 1096510
tagtttattg gtacaagtcg tggcacacaa agtcttgcca atttgcgctt 1096560
ctggaggggc acaagattgc tggtactaat cagctctgtt ttgactaata 1096610
ccttttttt ttctttttt tctttttttt tttgatgtaa taagaggaca 1096660
accatctaga ttttattaat agagagaagg aaaaaaatgt acaaccagag 1096710
gagtaaacat ttgttttccc aaaaatcaaa tagacttgga gtggtcaacc 1096760
aggaccctaa gatacataca aacaaaactg ggatagtcaa cttaatttgt 1096810
aatttaactg tacacaactg gaaacctcat ataagggcac aagaaaggaa 1096860
actttgtcgc tgaaaatatg aagacaggac gaagctcgct gttctcaata 1096910
gcatgacata gcttgctgtg caattatagt ctaaaatacc aaaaacatca 1096960
actcccaaat tacagaatta cagtctctca atggcactgc atcgtaacag 1097010
atgaaacaaa agcctatgaa cgcatggtac ttcaaaaatt cttaaaccgg 1097060
ttgtcgctaa agcaaagatt gtagattcct ccatagctaa gatgaaacaa 1097110
aagcctatga acgcatggta cttcaaaaat tcttaaaccg atcgtcgcta 1097160
aagctgtcac atcccgaacc caacatctgg gtcggatann nnnnnnnnnn 1097210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1097260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1097310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1097360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1097410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1097460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1097510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1097560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1097610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1097660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1097710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1097760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1097810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1097860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1097910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1097960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1098010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1098060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1098110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1098160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1098210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1098260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1098310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1098360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1098410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1098460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1098510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1098560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1098610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1098660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1098710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1098760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn agggaccgtg 1098810
aggtcccctc gttggttggc cggcgacgag gctttgggcc aggggagaaa 1098860

gggaagaggg agaggaagaa ggggaggggc ttacctcgag ctccaacagc 1098910
cgagaagaac tccggcaatc ttttttttcc atctaagaac ccgcggatcc 1098960
tcttgaaaaa atctctcaat ttcttaaaaa tctctctaaa accaattgta 1099010
gagacataag gaagggaagg agggttttat aggggagatt ttctacctct 1099060
gatcggactc taccggtccg atttcatcgt aaacggagag gaagaagact 1099110
ccgattagga gtcttcctcc tcctctattt ttttttttta attctgggtt 1099160
attacaaaag cagagattgt aaattcctcc atacctttтc atgaccatct 1099210
tagctcataa gagtgtataa gtgaacccaa tagtgatatg agtacaagat 1099260
attttgcaga gggatatatt taaaatagct ttccttcaat gagatcctgg 1099310
agtttcgttc acgccaaatc tcccaataga gtacaactat tagttgattt 1099360
gcagcttttc ttctggattt gtcaaacttt ttccttctcc ggtcagtcca 1099410
catggcatac aaagtttggg gccatcctct catattcaac taacttttaa 1099460
taacatccaa atagaacaga taaatggaca tttgaccaaa aaaaatgaga 1099510
gatactttcc aagttggctc cacaaaaggg acaatcggaa ctacctaacc 1099560
agcctttctt ggccaatacc tctttggtat agggccgatt gtgaagggtg 1099610
agccacaaga acactatcac cttctctggt attgtagctt tctaaataac 1099660
tttatagtaa agacacagca atccatcatt atttatgaat ttgtataata 1099710
aattcgtaga aaataaacca ttagaggtga gtgtccatgt tgggacacct 1099760
actattcatg aaggccgaac actgaccaac catcctttga gcattttcaa 1099810
ttgccttgat tggagaagaa taagaggacc tcggggtttg atattctata 1099860
tcataatttt ttttgaccat tacaatgcta tcgaacaatt ttaattgaca 1099910
gcttatatgt atagctcctc aagtagatca cctaatatag tagctccaca 1099960
ccaaacattc tcccaaaatc taattcacga gccatctccc aatttgaaag 1100010
agagataatt ccaaaaaatt ttgagttgct tactgaaatc cttccaaact 1100060
agagacatcc ctttgaaact ccttttgact ctcaaatttt ttcttaatat 1100110
agtaagcttt cttgatttgc ttccatcaag agaattcgaa atctactgcg 1100160
aatttgcaag cccattttac taacaatgat ttatttgctt aatatttttg 1100210
attcttaggc ctttgatttt tttttagata tatagacaga attctaattc 1100260
actaagcaat gaaattcact aactttgtct gctccacaag aaggcatgtt 1100310
gcaattggtc aatcttcttg agcacccaac ttggaagttt aaactcggac 1100360
gtgtaatatg atggtaggac aatcattaca gaattaatga ataactcatc 1100410
tatcttaaga gagaaattta cctttcaaga tagctaatct tgtacggagt 1100460
ttctccaata aatgcaacca acgatacttc aggattttga ctaatatcct 1100510
atccgtttgc ttgcacttat aaaaatcaaa tgaatcaaaa tgcttgtgta 1100560
aaacgcgttt ggtgatctgt ttgctgctgt cgtgaccatc gaagtttaag 1100610
gcaaagcctt tgcatcattt ccacgctttt ttttttggt gggggtgggg 1100660
atgagaaaac gaggtttatt tgttcccatt cctcatcttt tcacatggga 1100710
aaggaaagga aaccttacgt agaaagccaa ctccgctgtg ctttgaaatt 1100760
tcaagattgg tgtgaaagag aaattgaaca agataaacaa aatattaaaa 1100810
cttctttaaa aatcctctnn nnnnnnnnnn nnnnnnnnta tatatatata 1100860
tatatatata tatatataaa aatattagat tgattccgat gcttaaatta 1100910
gaaaagacta tgaaagagca aaaagatagt aagaaagtta aagaaagctg 1100960
ggtatcatac attgggcttt ttttttтcga tgaacagttc tttttcagat 1101010
ggattcgaac tctagagtcc ttgttttaca aggaaaacat ctggactttc 1101060
ctggtcagcc taaaagtttg ctttcaaata aaactccaag gagaaattct 1101110
ttgtacaccg cctgttatgt ggaaaatccg atgtggagtg caatgctttc 1101160
tccaattgga tcatatagcc actgcttcct gatgtacatt taatatctat 1101210
aggttaatgt tttcgtttaa aaattttgtg tgacgaaaat atctttcatg 1101260
atttcttgat atcttatatg acttcctata aatatatatg attttgtatg 1101310
aatatatata acttcctgtt atatgacttc gtatgaatat atatgacttc 1101360
ttgtcatatg acttcatgtg aatatatgac tttctgttaa tatatatgac 1101410
tttctgtgaa gatatatgac ttcacagaaa gtcatatata ttcacagaaa 1101460
atcatatatg ttcacagaaa attacatgaa gttatatata ttcacagaac 1101510
gtcgtatata attataggaa gtcactcaaa agaggctttt tacgaaggaa 1101560
agtcataatt ttggataggg atatttttgt tatatatttt taaacaaaaa 1101610
tatcaatctg caggcattaa atatgcatcg aaaagtgatg actacgtgat 1101660
ccaatctaag gaagtgatgc actccatctc catatcaaat tttctacatc 1101710
gcagtgcaca aagaattact caaactccaa gtctccgtgc catatgccac 1101760
ttcctcatcg gttgacatat tttagttaca tcggattccc cgaccctcag 1101810
ctttctaatc gatcgaagat ctagaaattt ttttttaaaa aaaaaattta 1101860
gcgatgaaag cgattggaag atctataatg aataaccaca aaacgacgtg 1101910
caagaaaatg ctgtctccaa agtgcaccag caggcaaagc cttggtcaca 1101960
tctcatgcaa caacggctcc catccaaaaa aaacaaaaca tctattgcaa 1102010

taacaatact caaagcaccc agtccccact cacccaatcc acagttccac 1102060
acccttttcac ttcacgcagc ccattgcctg gtcatttggt catcctctcg 1102110
gtggcctgca gctgttatcc aaggcaacat gggaggatgt ctaagcctgc 1102160
atgtggtgta gaacgtggaa aaggagcaaa gttttaagca tgcccaaaac 1102210
tttcaaaaaa caaattaaaa aaaaaatcct aaagtgtaag ataatacaag 1102260
actaaggcca tacaagcact aattaaaatt cttctgacaa gttagtctat 1102310
gtgctacagc tatgatatta agccgatgga tttcgcatac gccggctaca 1102360
aggtacctag aagaaatata gtttattttg gatagatcac cctctcttga 1102410
cctcaaaaaa atttacctct tccaatgtta tatcttatat aatatgagct 1102460
tcattagttt agttaatgta ccagttacac tatctaatat gttaattttg 1102510
tgcgaccatt aactatataa ttattataat tggtgaggga acctgttgga 1102560
tgtgcagtga aattatctgt cgcttgtacc atatataatg gtgcgtggga 1102610
ataagttggc aggacagaga aaattgtgca aagatacttt ggctcacaca 1102660
gtccctaaaa aattaggatc gtggaaatca cctctcaaaa tgatccagta 1102710
tctttaattt ttaggacgag gatggcatga tctttaatac aactagtctg 1102760
tgtcggagca attagtgaat tcataaaagg gcaagccaga ttcgctaata 1102810
ccttggggat aattttaatg caactaagaa taaggctaat cagtagtaac 1102860
ccgaagggtt gtttgcagct tatcttttcg gaattagcta ggacaaggac 1102910
aacataattg aggcggaaag atcaagattt tggtgataaa gttgctggaa 1102960
taaagagaga ggatcactgt ggacaatgtt ccagaattac tgataaaaat 1103010
atatggtaag accatccaag tcaggacttt ctatcgcttt ctatcacctt 1103060
ttgagctaga tagaacagct ttgatttcat gaagattgaa cagggagtca 1103110
agggaggcaa atttgacttc aaaaaaatga cagttttag gggtagatgc 1103160
aaatctgtgg cacaagcgat tcatgaaagt ggtcaaggaa tggggctctg 1103210
tatcttcttg atttagattg tttatattga ttgttttaga agatttcatt 1103260
ctctttagtc ttcttctaat tttcttctca aaaaaaacaa aaagaaggaa 1103310
aaatttggta gtctgctgct cctttgaagg tcaagttctt ctgctggttt 1103360
gtccttcatg ataaaatcct tattgctgaa aactgggcta tgtgcaactg 1103410
gcctcctgaa ggctattgta tgtaatgtga atctacattt atattggtga 1103460
agcatatatt attggagtgc cattttccaa gacaatattt atggatatta 1103510
gcctatgaat gcttgggcac ttctaatcat cacaaatcct cctcctcgtt 1103560
cacaagaatc ttagacatgg atggattctg cctactttgg ctttgtggtg 1103610
gaggatgtgt catggaaaaa actttgagaa tttttcactt taattatagg 1103660
cagccttgtg ttatcatctt gaagtaactc ccttttgtac atgctggttc 1103710
actggtggat tgacatgttg gttctggcac aaaataatgg catggtggca 1103760
gcagcctagg tcattactaa atcaactcca ggccagctaa gttcattgtg 1103810
cctgtctttt tttctttttt cttcgatggt ataactgttt actgttcatg 1103860
aacatgtttg gtagatgact cgggggggcat tatctcatca cggggtctgc 1103910
ctttcctttg acccttttgc atctccctct ttcctttgta ttcatttctc 1103960
tcacgaaatt aatttgtggg gcagccatat ttattttcaa aatagagtac 1104010
catctatctg tatccaatga agattttcaa atgaaagagg tttcgactgt 1104060
catcgtgggt gacggacatt gacatgaatg agattttgag ctatatatct 1104110
catttaaaag gggctattaa ggtccctgtt ggactaacta ccttttaact 1104160
tttaattctg ttcattgaaa atttttcccc acctttgat tttgattgga 1104210
tgccaatttg tgtttagtcc ccagtccaaa tactaatctc atatatagac 1104260
tgaaatttaa agttctagtt atgtacacgc ggactggaat atctcgatca 1104310
aacaaaattt ttttttgata tatccgaatt tttggcgatg tgtgtggacc 1104360
aagatatcaa tatgtgaatc ggtgtagtta aatcaaaatt atctactctt 1104410
tcttttcttt tcttttcttt tttttttgg atttaagtgg gaggatggga 1104460
ccacacgttt atttatttaa gaaacagatt gtacaagacc taagaggagc 1104510
cctacagaga aaaattatct actctttcaa aatattaatt ttaatatata 1104560
tcaacttagg attagattga aatatctatg atgactttat ctcaacgaaa 1104610
tatactattt atctaataaa tatatccttt tcagaagtca ggatttgttg 1104660
tacatgtgag ctcaggagtc aataaattct tgggtttgtt gagctggcta 1104710
gcaaacttca aaatcaacct tttacgagta gaacagatca tctagaagac 1104760
taaaccggct cctctggtgg gtagtgcttc caactcagca tcaggttttt 1104810
atcttttcac ccaggtgcca ttcattgtga agttgttccc taactctact 1104860
cattttagct gttgctactc tgtcgttaac tgtatctggt cttgatttag 1104910
ctgctgttct cttcttctta ttctactagt cttaaacctt ccttaacatc 1104960
ttattctact cgaatttatg aacggatatc agaatctagc taagatttcg 1105010
aatttatgaa aggatatccg aatctaaggg atctctattt atatgcaaaa 1105060
ttttgggtcc acgattacat taaccgtcag gattaaagaa acttgtttga 1105110
aggaaagaaa ttaagaacca agaggttaat gaaccggcca taattacaac 1105160

cttcgttctt atccccatct ctgttagttt ctcattttgt tcctctccta 1105210
tttgggattt tttttatccc ttttatcaaa aaaaagtcgg cttccgtttc 1105260
tattttccat acttcctctt ccctttttttc ttttttttttt tggtaaggta 1105310
ctccctcttc ctttttctcc gctcttcttc taagcatgtt tgttattatt 1105360
tcaccggtaa acaaaggctt ggtcactaaa ttgttccttg aaatttagac 1105410
taaaagttaa ttggatccct gacctttgaa aatttacact accatccttg 1105460
gcattacaaa cccgattcat ttaagtcatt atcatcaatt ttccattgct 1105510
aatcaaatag aactatacag atgacttttt ttttgagata aaattataaa 1105560
aatatcccct caactttagc tcaatttcat ttacacctta tactttaaaa 1105610
tctttctatt tatcaatatg ttctaatatg attcagctat tcattttatc 1105660
aataaatggt gttaaatttt tttctcaatg gatgaaaatg cctcttgttc 1105710
atgggtagat tcgaaggaga aaaaacatga gaagaaaaaa tagatgaaga 1105760
ggaaggagat gagagaagaa tggtcacgga taaggaatgg attagaagag 1105810
gatgacaaga aggagaagag gatagaaaag aagaagagag gaagaatagg 1105860
ttattgacag gaaggagtgg agatagaagg ggccgtcgta aaagagatag 1105910
cttatgagta gtttggagga aaaagaagat gagaaggtga aattgataag 1105960
gaagaaggaa aaaaggtgga gggtgctgca ttggaggaaa aaatgagtaa 1106010
gaaaaaagag agggagaagg atttttttgt tggtgagaag ggaccgatgt 1106060
agagagggcc atctaaagag atatgactca tgagttggtt tgaaggagaa 1106110
agaagatgag aagaaagaga atgagaagaa aaaagaggag gaaagagggg 1106160
ctgccggcaa ggaataagat ggaggaggag aaagggaagg agaaaaagat 1106210
ggagaggaag aagatagaga agacaagaaa ggataaagat gaagaagacc 1106260
gctgtagaga gatatggttt ataaatggct tggggaaaaa ggatgaggag 1106310
aagtggatgg aaagaaaaag gaggagaaag gagaggagaa gaatgggtga 1106360
gaaagaagga gaggaggaga aaggaaagga ggaaggaaga aagagaaaga 1106410
ggaatgctgt ccatggagga ggagattaat cggagaggag agagaagaga 1106460
agagatggat atttttatt attttaaaaa attttaataa tgaagataga 1106510
cggctggatt atattggaat atattgataa ttagaaggat cagtttgata 1106560
ctttttaaaa tacaagaggt acaagtaaaa ttgagctaaa attgaggtga 1106610
tatttttata ttttttttt aatgatgtga caaaaagagg ctgctcacag 1106660
gactaagaca tggcaaaaaa tgatggctag aaggaaaatt tgccatgtta 1106710
gtgaattatt ggaaaaaaat tctcatcaaa ataagagaga agctagggag 1106760
ctctagtttg actgagaata aagtaaattg attcaaaaaa tgataaaact 1106810
ctaaaatttg aaaagcttct ttatttccat tgcttttagc atcaaaaagg 1106860
ataagtgaaa agatgggtga ttaactccta gccgaaatac tgtagaactt 1106910
tcatgctatg tttagccaca tcctcttcta ctgttgttct tactaaagca 1106960
agcttaacat catgctattc gttgctaaat aaactcatgc agccatgggt 1107010
ttgatgtaaa aaatagaaga gacaagatga ataagagacc actgacttac 1107060
tttacaagta ctttcatttc agcaatatat ttattgctca tctcatcaat 1107110
ggatgcatat atcttctttc attattaaga agcagcatca acaatatttg 1107160
tattgtagta tcatataaag aacatagtaa gacaaatgag aagatgaatc 1107210
catgaaagca aaaaataaat aaaaaagact actagaacga atcattattg 1107260
gagcaaaaat ttcatgtgat gatgttttga tgccaaaatg ttggaaccat 1107310
cctttgactc ttgctctatc tacttagaaa attcttctca ctttttttta 1107360
gcttaaaaac tctaatccat agttgtccaa aattgctttg ctatcctgag 1107410
cagtatcttc tagtctaaag agtctcacat ccacctgcaa gccaaatgat 1107460
cttatgatat cactaaaaat cataaccaaa aaaccaaaat aagatgataa 1107510
aatatcaaga cacaccaact cttttattaa tgcatgtgat tgaacactac 1107560
attgatagtg cccactaaat atttatcttc tgtggatcta gattgctcct 1107610
gcttatagtg ttctacactt aaaaatgatc tatcaagcca aatctacagt 1107660
actgaatcat aaattattat aaaatatatg ccttatatac tttttgagac 1107710
ttgataatat tctccacctg agcatcatat atcaaaattg agccattctg 1107760
aaattctttt attttctttc ttatcctatc aaacaatcca agaataaatt 1107810
tggacattgc ccatgtttga ttcgaactaa ctcgaaactt ctgcacaatt 1107860
taacattagc caaatttgat gaacaattga gctagtctca taatattgct 1107910
atgtagagaa aaaaataaat tactaacatt ccaaaattcc taaatgaaat 1107960
gcacaatctc tctatagtga tttgataatg tcctttgata ctctgctctc 1108010
tcttaaataa agtccttatc ttctttatgt ttttttctct gcaaaataga 1108060
acttcaatct tttttgtttt gatagaaatt ttttctccaa caaccgataa 1108110
ttttttctttc caatcatctc tctctactac atttagattc tgtaagtggt 1108160
ctctatttac cgcatcataa aaaatatatc acctgtataa ttttatttga 1108210
ctagtgatgg aaaagtagca gtaatggcta aaatgaattg gatttgtaac 1108260
gtccgagatg gtactgtaat ttttaaaaaa ttaaaaattt aaataatttt 1108310

taacctaaat tttggaggct aatttaataa ttaagctata aataaataat 1108360
cagtaaaaat ttcacacggg gaaaaagaca aattatcgat ggatttttt 1108410
tcgttagacg ccggcaatgg gtttgcaagg tccacaacaa acgaggatgg 1108460
aagtttctta ccaaaaaaaa aatcgaggac ggaagtcgta agaaagtgat 1108510
cagccacctc tcaatcaaaa aaaaaaagca tccatagtag aattcccatt 1108560
ctgccccatt atttctttcg atccttccct ccggctttta tatctggaag 1108610
cgttgcgccg cgatggaggg tcccttcact ggtggtgcgg cccgggaggg 1108660
tgttatcccc catatatcaa aaagcgcctt gtccctctct ctttcaaact 1108710
ttccatgagg gattctgttc ttctcataaa aacgagagag gaagagaaaa 1108760
caaatacaac cgcttctttc accaggaaaa cgcaaaccgc ttgcttcttt 1108810
tctcccgcct tctaattttc ttcctgaaaa atttcccctt ggactaaccc 1108860
aatactacct ctttagccaa atccagtgac gttcgcgcac aagaaagaag 1108910
aattcatggc ggaaatccca aaaccggtga gtctcttcat gattcttttc 1108960
tttaacgttc agcgttaggg gtttcttcta tctgattagg tggattaaga 1109010
agctcttttc ttgatttttg tttggttttt cagtattctg gagaagcgaa 1109060
accaagtgct tctgcgatga gtttagccca tcaggaaggc gatcgaaaca 1109110
agacggaggc atcggacggc tccgtcgcga tcgatatcgg tgccctctca 1109160
agtctctcca ccagcaacga aaaggactcc atttccagtc ctcgagtctc 1109210
cgtaaatttt cccctctcgt aactcgcttt gcgtttctct tggatcgtgc 1109260
ctttagcaaa tatttattta tactagtttg gtatataatg tatccgaatt 1109310
taccaaaaaa acgaagcaaa tacttttttat tgcactcttt ttatttattg 1109360
attggttgct ttttggggga gttaaattta gaggttgaaa agcctttccc 1109410
gaaaaggatc tcagcgaagt ggcggaagcg aggagcggaa ggcggccgaa 1109460
ggagagaccg ccgactcctc cctcggtgag tccccccgcc cccgattccg 1109510
attcgtcacc gactcgtccg agtcaaccgt tacggcgtgt cgtaacgacg 1109560
gaaatgacgt ttcgatgatg tcaatccacg aaaccgtaat tttgtctcgt 1109610
ctcgcgagga gaatcgacca tatggatgga cctgattgaa catgtgggat 1109660
aatgttcgtg tgcaggtggg cccggatcgg acgtgaaatc ggctcttttg 1109710
gtgcacgtgg cgggcgatgg ggagccctcg gccttctgtc atgcgacgac 1109760
gccaacagcg gctggaggga ggtgcaggag gctggggagg cggcaaacgc 1109810
cgtggcttga ctcgaggcgg gttctattct tcttcgccac cttgtaagtt 1109860
tccttcctga ctaaaacgcc ctctatatat atatattttt ttaactacaa 1109910
ttacgagaac aaggaggttg tggacgggca cgcgcgacca atgatctggg 1109960
cgttaaattt gcttaaaaac gttgtatgat tgggcgtggg cggaggacca 1110010
ccgatggagt ccatcgatca cacggctttc gatggtgatc ggtggtgggc 1110060
ccaacgggag gcccgtgacg gtggggccta caagtatttg cttacgggcc 1110110
acgtctaaaa cgagtaaggg agcggtttta gagacgttga agccactgga 1110160
ccaaacggca cgctatggta cgggataggg ccctctctgg ggtccatcat 1110210
gtccatcaac tgcgagcccg atcgatgggt cagtgtgtga gttgggcctg 1110260
ggaccaagtg acatctttag atttgaaaat gagtagaaaa ctcaaaaatt 1110310
atcggggtgg caatcggtga cgccggcctg catctgcatg tggatcaggt 1110360
caaacatcca tcacccccga cctgatctgt ctactgaata gaccaaaaat 1110410
tcaaatttaa actcagttta ttcattaaat agataatttg aacaatccat 1110460
ataattcact cactaaaaaa atcgagttaa attaaatgga ttaaatagat 1110510
taagttaatt tttcatggat tcaatggata taaatagatt aaacaaatta 1110560
agccgatcaa gttaaatagg atcaaaataa gtcaaaaatt caaatctgaa 1110610
cttgatccat tccaaatcag ttgatccatt tataacccta atctatctat 1110660
gttaagcctg aatctgctta atagatcgtt tgtggtctag ttgatgggtt 1110710
ggactctaaa ttgcttctaa taaatgatgt tccacttttt ggcgctgcag 1110760
acttgcaaga aattgaaatc aacatatgtg acgcatacat ggagaacaaa 1110810
tataagatca ctaggacacc atatgggtag cgtccgagag agcaccaaac 1110860
ttgactcgag ggtagtttgg gaataaaaag aaaatgtgag agggtcctag 1110910
cgggatccca tgatctttga atgctaacat tacccagaaa tggagaacat 1110960
aaagtacatg cgtgataaag tagatcatag agaaaatgtc atcatacata 1111010
gaacattaaa aaaaggtaaa ggatggggtg aagtgcaatc tacgaacaag 1111060
tgacactttc tacggtaatt gttacaagga tgttatcatg acataaaata 1111110
aaagtgcatt tgattatatt tttttgattt ttaattttta attgtaaaaa 1111160
ttatttttat tttttaattt ttattattga ataaaaataa aaagtatatt 1111210
tgataactac attgctataa agtaaaaaac aacatttgga gatggcaaat 1111260
gaagagtcga cgaggaaaaa gagtttggaa agggagggag aaaagggtgg 1111310
agaggtgaag aactcgacga gggaaaaggg ttcaagctct ttatttttg 1111360
gtttggcgtt ttagacgtgg ggaagcaaaa aaaaatagaa aaataaattt 1111410
agaaaagtaa aaaaattttg ctttatatat gaagtaatta ttttgattat 1111460

tttgattttt actttttatc tttcatgata tcactaaaca ttatttttg 1111510
atttttattt tttaaaatca aaaatatata tatatatatt tttttaatgg 1111560
ctaatcaaat gcaccctaaa tgtataaata accctcaagc ttcttttctt 1111610
ttgtatgtgg gtgatttgtc ctttcacaaa attaatagtt tttagtttgt 1111660
taagcttgct attatagcaa cattccactt tatgattgtt tgttgatggc 1111710
tttgtgttat ctttcgggaa ggtaacattg catcaagtgg tcatcctgat 1111760
agtaaatgat ttaggcaatc tttttcatat gtattacaca atcagacaca 1111810
ggctaagaat atataaagat atatcatata tgatcaaatt aactctttaa 1111860
ccctgaaaag agtgaggctt gagactcttt ttggcttttt gtcactactt 1111910
gtacacgtct aaaatttata atgcagaata tatttgtaag agcaggactc 1111960
tggatattca tcaacatcct ccgatgactc ctccaaaccc catccctatt 1112010
ataccaatct catttaatcc aaattaattt gtgttcctat aatctcaccc 1112060
ttcctccttt tcacttaaac atttgcgagt ctacagagaa agtatgcttt 1112110
taacattagc aaccatgggg atgctacaat gacaagcttt gtgggaagaa 1112160
aagaaaaatt cttttagaat ccctcttttc tataaggaag acttttcttt 1112210
ctttttttct tagaggggca actttgagaa ttgtttttg tttttcctca 1112260
agaaaaagaa gaaaaggaga atcgtgttct gttgaagttt gccatgatag 1112310
caatttttcc aatttttttc atcaattgat gccatcatgt caccttttag 1112360
gttagctaac acttcttagg tggagatgct gatagtatga tagcagtttc 1112410
tttaaatcta agtattgaaa gtttctcacg atttagattc gtgactaaat 1112460
taataggcca aacaacttct aggtaagatt ttatcttttt attcaaaacc 1112510
agcctcttga agatggctca tatttttag atccaagttg cgtcagaacc 1112560
tagacttctg actcgataat ttcatatgtt atgttgacat caacatgatg 1112610
tttatctagc actgttgccc ttgaagaaga ttcctttgct cgagtaggcc 1112660
ttatcatgaa taattatttg ttaattatat ggttgtgtat attgttacgg 1112710
ctctattgac ctcatgcgat ttggaggcca ttggagccag cgggctatat 1112760
ggaagctgtt gtttccacaa gaaatggttc gaaaaattta aatcttgaaa 1112810
ttttattaaa aaaataagat tacataatta tttaattaaa agaagttaaa 1112860
ttttatttgt cactgtaccc atctcatccc atctagatca tagcctcagg 1112910
tacaccaagt caaagctcat aaaatcaaat aaaatctcca ccctttttatt 1112960
aagggagaga ccaagcaaat gcttggtgat atctttctaa tataaaattt 1113010
ggagattata gagttcaaca atggtttagt gatgttatga gtcaccgaaa 1113060
ctttattttg tatgccaacc tatgtgcttg gccctcactc aattcatttc 1113110
taaatcatgc tagattcctt gtgaaaggtc tcctatcccc aatttgcacg 1113160
tatcagctca tcagtaagtt attgttccat ggacaggctg tatgtattgt 1113210
tagtgcgaat acttttcat atgaatctat tattggatcg tgcaatgatt 1113260
actacaggca acatcgcaaa aaaaaaatca atcattcatt tgcatgaaat 1113310
atacaatccg aacctaggag ggagatagat aatggaatgc atgccttgcc 1113360
tgtgacaact gtaaaataaa aatagcatag atgttttagc taatgttaaa 1113410
aatcaccaga aggaacttgg agtgatactt atattgtcct tcggttgcag 1113460
gtctagcatg ggaacactga tactgctata tttcacactc tccatgaaga 1113510
agatggccgg tagcaacgcc aacgcgcggt gatgcgaccc ccactgctac 1113560
acagtgttcc acccactgct cagcaataat attttctttt cagcatgctt 1113610
ggaactgtgt catcgcactc tagagctaca atggagtttc gaaagagttt 1113660
gtatataaga tgaacccaaa aaagagaaag tgtagaagag gtattgcagg 1113710
gctgacgagg aaaaagtata ctttggtgag agtgttagaa agagacacca 1113760
tgagaaagag atatgtaggt ggaaaggaga tagagagagg gagatgtgtg 1113810
tcggcatgtt gttgatagca cattcctctt gttaactctg gcccgaccaa 1113860
ggtgttcctt ctttagtttg gtttatggta gattggcttg atgcaactcc 1113910
accacttctt gcttgtgata aatagtcttg gggattatat ggtgagggct 1113960
tagatcattt ggggccatcg tataacagtg ctatttgttc ctgcttgctt 1114010
gataggctag tggcttttga gacaaaaagg ccgataaaga aataatttta 1114060
aaaaaagagg ggtgcaggta aacataaaga aatgaataaa tgaaaagcaa 1114110
atttcgttgc agggtattgt gttcagcagt ggcttacgca taggtacgag 1114160
ctggcccaga aaaggttctg ccaagcttca atactcttat acataacact 1114210
aactagatgt ttatgagata taatgtatag aaataaatga aaaacaaaaa 1114260
aatccacaga cattgagtga gttaaactga ggatctctta attgatagcc 1114310
ttaagctcta tgaaccatca attcgccttc actgaattca aataaaacag 1114360
caagtcccat aactatcaat aagccaacca acttgcaaat taaataatca 1114410
caaaattaat gagattatag agagagcata taatacgtga tctctttggt 1114460
ctttttgtaa attaaacata agctcattca cagtatattt ttttaatgtt 1114510
ctattttgca agaaaaaagt ttttaaagaa agtagaccaa taaattcatg 1114560
atatcaagga ataatcaacc tccacatcta gagcgcatac ctttccaaat 1114610

ctattgaaaa ctttgacata caattcaatg gacgcatgct tacaagacct 1114660
ataaatatct gcacactcat tctagtatcg tttggaaatg cgtggcatta 1114710
agcacttctg cttcctgtca tggtatatcc ttgcaacaac tgctgcagtt 1114760
tcttctattg ctttcccagt tacctctgca ttaagaaaac caacagagta 1114810
agccaccaac ccacattagt ttcagtaatc gtttggaaag cctacttacc 1114860
aatgactggc cacactgggt tttgcatgaa aattctatta gcatattcca 1114910
actccccct cacatggtcc atctctgagt agttgctccg catttcacta 1114960
tcaaacccta gactcttggc ccttgccttc ctaatggact gcagaacaac 1115010
tggatttatt gtcaaaccaa acaccttctc ctgattgatt tcaaataacg 1115060
tcttgggcaa ctccacaccc atgacaatag gaacatttgc caccttatat 1115110
ccctttgag ctaaatatat tgacaagggc gtctttccag tgcgcgaaac 1115160
accaacaagg atgatgtgtg cacgattaag gttttgaggt tgtgctccat 1115210
catcctgttt gatggtgaaa tcaatggctt caatacgtct gaagtactct 1115260
tcagttagtg gagcctttcg gcctggcgca cctcggggga tcccagaggg 1115310
tggaacacca agatgggcag caatagcctc agttgtcggt cgtagtatgt 1115360
ctgcggatgg gacaccccag agattgcagg catgttctgc agactcagcc 1115410
attgaaggat ctgcaagggt gtagagaagc agtgcacctt cttttgcagc 1115460
ttgctttatg acctccatca gtctttccat atcctcaacc taaagaatat 1115510
cagcaacatg aaactgtcaa attaagttga ctgtgatcgg acatgcttat 1115560
tgcttgaaaa taaaattaca gtgtatggag gatcaaaact acaggtaaag 1115610
aggaggaaaa aaaaaatctg aaaccatgct tgatgctttg cttcttaagc 1115660
cttctcttga tgtcaatatt tgcctctatt ttcattgcca aaatacagga 1115710
tataaattgg tcctttgaga tacagtccac atgacataag cattatactc 1115760
taaatatctg ttcagataat ttctcagggc atacaatgcg aagggaaaca 1115810
ttatgtgttt taacaattca gcattcagtg catcctcgtt tgaagtattt 1115860
gtattccatc ctctaagcat atcaattttt tttatgtctg gcataactca 1115910
ttggttcaga tgaaaatccc acagaccttt caaaaactat agcaatttaa 1115960
tcttagatat tctctattcc atttagaagc ttgccaatga gggtgcatcc 1116010
aatgcttgta tgttgccggt cactttaatg tgcggcagat ggataaaaca 1116060
gtaattggta aaactactat gaacctaaaa gctatattaa acacaatgaa 1116110
aagagtccac aacaaaaatg gtaatgtttt atgtcagcaa tttaaaaaaa 1116160
aaaaaacact tgtagctagg agtcactttg ataagctatt cacataaaga 1116210
gattaactac agcacaatca ccttgcactg taatattcaa ggaatctttg 1116260
cctcaggtat atgagccatt gaaatccacc attaagcaaa caatagaatc 1116310
agctgattat acttttaatt acgaagccca ctgatttaat tatcctcaag 1116360
aataatgttg acaagactga acttctgctc ttaaccaaaa aaattatgaa 1116410
aatatataca gtgaattact tctgcagttt tgtatacttc aaagttaacc 1116460
agtatagcct aatacaattg tttccttaac ctggaataag taggtgatgt 1116510
ctgaaaatta aacaaactaa tgcaatcaag tctgtcactc cagtgccgtt 1116560
ttgtcttccc ctcagagctc aaagatatgg ttttggatgt gatgaactgc 1116610
taattcaaag ggtatcgcat tagatagact tggaaaacaa attattcatt 1116660
gatttatctg ggcaaggatg ttgcagctgt gatcactagc cttctggttc 1116710
tgctttgcat catgctccat atcacattat ttttaccaat aatcaccgca 1116760
agaacaagat ccccatgaaa aatgatgaaa ccgacttgtg tccctaataa 1116810
taagtcatcg acaagtgacc ttggagataa gcttgattgc atcatggcaa 1116860
tccccacaca ctcggaggtt cttagcaatc cttatgggta cagctggtgg 1116910
aacttttagc aaactaaaag caatagcaag tctctcactg tgggtacaaa 1116960
ggaacttctt cttatcatcc tcccccacat caagcaacac atatttttta 1117010
gacggcacat atcctgcctt cactattcga tcacttaact cttccaacat 1117060
ttcataaatc ttgtcagact ctgagtgtgt tctatcatgt gccccaaaca 1117110
cataaacctt gtcctttatt tcaacccaac tacacccaga ttccttaaat 1117160
aaaccttca caatcatcaa ttttctcact cgtccaacat catcccatct 1117210
cccaactgag gcatatatat tagataaaat aacataatta gaagcatttc 1117260
ttggttcaag ttcaaaaagc ttttgtgcta atctctcacc aagctctaca 1117310
ttatgataca cctgacaagc tccaagcaat gatccatata cactactgct 1117360
tggtcctata tccatccttt ctatgaactt ttcggcatca tctagtcttc 1117410
ctgccctccc cagcatatcc acaacacagg cacaatgttc aaccccgggc 1117460
tgaatgccaa atgtctcctt catagtctca aaaatttcca agccatcatc 1117510
aacaaaccca ccatggctgc atgctgacag gatcacaacc aaggtgatat 1117560
aggttggctt caatccttgc tcctgcatca ccttgaacaa attcagggcc 1117610
acattgaatc ttccattcaa agcaaaccct tcaatcattg aagtccaggt 1117660
tatgacattc cgtctctcca tgccactgaa aaccttataa gcaaaatctg 1117710
gatccccaca tcgagaatac atggtaagaa gagcagaacc tacaattaca 1117760

tttgaaacaa acccatttct gatggcatac gcatggattg cttgtccttt 1117810
tctcaaagaa gaaaagaaac aacaaccagg caacaatgac acaacagtaa 1117860
gttcattggg tttgaggcac caatcaaatt gcattctaga gaataatgcc 1117910
atcgactcgg catggttctc aacatgagag cacgcatgga tcatcgaaga 1117960
ccacgaaaca acatctcgaa actccattct atcaaacact tttcgtgccc 1118010
cataaacatt tccaaatgac ccataagcat ggacaagaga attagcaact 1118060
gacaaacaga gaccaacccc atacttcact gtcagtgaat gcaactgaac 1118110
aatcaaacta actaaaccca actcggcaga ggccttcaac aatgccgaga 1118160
aggtgtatga atcgggattc accccaagct tgagcatttc ataaaaaaac 1118210
tcaagagctt cacccggcat cccattctta acatatccag aaacaattgc 1118260
agtccaaaca aatacgtcca aattcctttt gggcattcta tcaaatagct 1118310
cccgggcacg atcgattcga ccacagacag agtacacttt aatgagtttc 1118360
ggcagtaagt ctcggtttct ctcgaaccca gcttcccgaa tttgcaagtg 1118410
gagcctcttg ccttcgtcga aagaaggggc gtcgatgcag gattggagaa 1118460
gaacgctgaa ttcggcagac gtaatgggtg ggcaattctt gtgacgagca 1118510
ttacgggaat tagcattcag atgggagtga ggagatatcg aagagcaaaa 1118560
tgaaaccacg ctcggattaa gcgcttggct aataactaaa tatcctccca 1118610
ttgggggaaa aagaagagga aattgaaaag gagaggtttt ctttggtctt 1118660
agtagcctac tgacgccatt acgctgttag atatgacccc acggttaccg 1118710
ttattgacca ttaaaaattt atcataagtt catcttttta tccgatattt 1118760
taaagtacat aaataaatta taataaacat tataattaat aaaaaaatat 1118810
attaaatatg gatgataaac taacgtgtta aactctggag tcataacgga 1118860
gcgttacact ggccgtcaag gggataagga tgaggtaagg taggaagaca 1118910
aacatacccc tgagaagagg tgggtattca cggggcagat ccggtcaacg 1118960
aggcagttct cgaactgccc caacgccgcg ttgacggagt gctccgccgt 1119010
ccaccccgtg ccgtcggaca ccatatagat gggcttcgcc gcagccatca 1119060
cgccgtcgtc ctggaaagcg tccgagatgg actgtgggtt ctcgtccaac 1119110
tgattcaagg aagaggtgga agaggaggaa ggaggaggag gaggagaggg 1119160
aaaggaagga gcggtcatct tccggaaggt gggcccgtcg agccgccggc 1119210
ccgaccggat tgcccgggcc ctggaccagc ggttcagttg cgaactcccc 1119260
ttgggcggct tacggaccgg aggctccggg ccgtggtcgg cagtccggct 1119310
cggaatgtcc tcggggaggc aggcggacaa ggggaggaac cttctggccg 1119360
gaaggagttt ggggaataga aagactttgg aaaccaataa ttcttccatt 1119410
tcttttctgt taatttgaac ttcttatctt ttttattata tattgccttg 1119460
gagattcacg cggccacatc gtttcgtatt aatatctgaa gaaatgttat 1119510
ccacgcacaa aaataataac ggaaactagc ttataacccg tggcagatgc 1119560
gtttttttt ttgaaaaaaa tattttattt tattaattta tttatatata 1119610
ttttatatat attttaaaat aattaaaata ataaaaaata tattttatac 1119660
ataatacgga ttatgagtta ttttaaaata attaattttt ttttaaattt 1119710
attaaattta ttttttctaa ttttattttt tttttcggat cttcattttt 1119760
ttcaaacaat aggtgttatt tttaattttt aaaaaataat atttttatat 1119810
attattattg aaaaattaga gatagccaaa ttcaactgat ttattttgga 1119860
ctcattcaga tttacatctg tctatttta ttttttttatt tatttaaaaa 1119910
aatatatcca ctatgatcga tttatttact taatcaccat atgtacataa 1119960
ttttttata taaaataagt ctaaatttta aataaaatat tattgatatt 1120010
tcatgaatat gaaaatgaaa ctagtaatgt aacataatat tcatcatatt 1120060
aatatattaa ttttaattat tattataaaa tatcataata tgtttatcta 1120110
taactctacc aaatttaata agttcataat cttttctggt tcaatattaa 1120160
tatttttgg ttctaacttc taacctaata atgttggttt taaaaaaaat 1120210
aaataatgac atttaatgct aataagtagg agtaaatgct aactctttat 1120260
caaaggcatg tgtgtatatg catgcatgct atcttgaact tttttcatct 1120310
aaaatttttt tccatacaat taaatactat atatgtggta gatggagaga 1120360
cttcacctac tttctttttt aggaagttct tcagtaattg gttgtagaaa 1120410
aaaaatatat tattatttat aattttaaca ttaatggaat agtatttaag 1120460
ctgatattat ttttatttct attttatatt tctatataca gctaataaat 1120510
gaggagcatg ctatattaga aaaccaaaag aaaactgcca aactaccatg 1120560
ataatttaca aaaataattt tatcaaaaac tatcatggtt ataagtactt 1120610
actttttttg aaaaaattat gtatgctagt gaaagcatag tctatacaga 1120660
ttgcaaaagg agagctcatc aatacaaagc ctaaaagcct ttattttaat 1120710
atacatatat attagattta tctcatattc ttaaaatgaa tatttttata 1120760
attagaaaat ggatagattt gtgatttcaa gcttttcaaa cttttgaaat 1120810
aaaaattaat tttatatcta tgtggatcaa ggttaagttt atattaaagt 1120860
actaaacatc attattaaga atgatggtcc cataatccaa gcataataat 1120910

tttaaaagga aagcgacaat tgatgctctc aatttatcaa aaattgattt 1120960
aattagaatc ttaataatca ataattaata aaagatctga gaatatgaag 1121010
gttaagagag atggttggat tagtcaaaaa aacaatgcaa gaataacata 1121060
agcaatggac ctagttttga aggatgacat taatgaaaaa gcattaatgg 1121110
aataatactt aagttgatat taattaaagc tcctaaaact cttgctctct 1121160
tcccatggta gcattcgttc tattttgttt tgctagcttt tcgcctccga 1121210
agctcgctct ctcttcttcc attccactgc catgataaaa gctccaaagg 1121260
ctctcgaaga gtcgagacct catccagatc gagcatatca gcacccactc 1121310
gtatatctat agtctagatc ttgactccac tctggagact tgcactgtct 1121360
ccaagggcat aattggccaa cagtctactc gcaagatcgc taatctcgtc 1121410
ctccagctca tctgtgaggg caagatcatt gtcgctaatc tcttctctct 1121460
cgagatgtct aagactaagg ccctcaccta gactttccac ctactttgct 1121510
ctttgtctat agagctcgct ctctattctc cctttccact atcatgatgg 1121560
agctcaagaa gctctcaaat agttgaaacc tcatttaaat cgaacgtatc 1121610
aatacccact cgtacatttg cggcttgagc tttgacttcg ctccggaggc 1121660
ctatgccgtc tctaagggca tggtcggcta gtaatccgtc tacaagactg 1121710
cttgcctcat tcgtgagggt aagatcgtcg accgcaccat ccttcttgcc 1121760
agttagccca gcaccaacaa gactgccatt gctatgggtc tcgtcaagtc 1121810
tcttggccag gagaccctct tcaccatcat ttcggactca aagctctttt 1121860
tcttcgagat gtccaagatc gaggtcttca tctagacttt ctattgtgcc 1121910
atcgacgtcc gcatcaaaaa gaagaggagg ccgagataga tacatatgtc 1121960
aaatggaggc tctgctaatg cagaagcctc catttatata tatatatata 1122010
tatatatata tatatatata tatatatata tatatatata tatatatata 1122060
tatatatata tatatnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1122110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1122160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1122210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1122260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1122310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1122360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1122410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1122460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1122510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1122560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1122610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1122660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1122710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1122760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1122810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1122860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1122910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1122960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1123010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1123060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1123110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1123160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1123210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1123260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1123310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1123360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1123410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1123460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1123510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1123560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1123610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1123660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1123710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1123760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1123810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1123860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1123910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1123960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1124010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1124060

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1124110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1124160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1124210
nnnnnnnnng gttattacag ttttagaaaa acctgatagt tattcatacc 1124260
tacttggatt tgaatataaa attcatattt aaacaaaagg atgccagccg 1124310
gcggagctat gtaggtaagt tcttgtggat tggatacaac catccttaac 1124360
ctcggtccga cttcttctag ttctacatct aaaaaaaaat ttaataaaaa 1124410
gggactgcac tgatatttta tattgtttga ttcaaagggt aatggcttct 1124460
gagcaagttt tacagtgatg gataatctaa ataaataaat gttatcttac 1124510
atggaatacg gatttttttt ttttccaaat gggacaggga tttaccattt 1124560
acaactttcg agagagagaa cgtgtgatgt gtgctctgag gatgcaataa 1124610
gtttctaata taatgaatta acattttctt ctaatagact aatacccaat 1124660
agatgccctt ctaatatgcc gcaacaacat aaaagaagac atcaagttta 1124710
ggggtttctt aatctttatc ttcaaacacc tttgattgtt aattcacctc 1124760
caccaaatcc acacaaaata gcaaattcta gcttgaaacc cctttgattg 1124810
ctaattcacc tccaccaaat ccatacaata tggctaatct tatatctagg 1124860
aagaagtcaa ctacaatgta aacttttagt catgttatga tgatattaat 1124910
aaagagcgag cataacagaa tgtgaccaat gcttttataa ataaaacact 1124960
tcctcatata tattgttttc ataacatttt taatagcaaa attggaaaaa 1125010
aaaaaaaaga gggtaaaaca acatatccat gagatcaagg aaaactcagc 1125060
ctccacttca cggcacatat ctttccaaag cttttgaagc tttgacatac 1125110
aacccaatgg aggcatacat atttacaggg cctacaaata tttacagact 1125160
tcattctagt attgtttgga aatgcatggc aatgcacatt tttgcttcct 1125210
gtcatggtac atcctcacca caattgctgc agtttcttca attgctcgtc 1125260
cagttatatc tgcaattaga agagaacaac cgtcaaaaca attgaaaaat 1125310
taaccgacca tatcaaccca cattagttct aaccaatgag aaatttactt 1125360
accaattact ggccactctg ggttttgcat gaaaattcta tttgcatact 1125410
ccaactcctt cctcacatgg tccatctctg aataattgtt cctcatttcg 1125460
ctttcaagtt ttagactctt agtcctggca ttcctaatag actgcagaac 1125510
agctggattg atcgtcaatc caaacacctt ctcctgatcg atttcaaaaa 1125560
gggtctttgg caactccgaa ccaatcacca tgggaacatt tgccaccttg 1125610
tagccctttt gagctaaata tatcgacaag ggtgttttcc cagtgcgtga 1125660
aacaccaaca agaacaattt gtgcacggtt aaggttttga ggccgtgccc 1125710
catcatcttg tttgatggtg aaagcaacgg cctcattacg ccgtaagaac 1125760
tcttcagtta tcggagattt tcgacctgga gcacctcggg ggatcccaga 1125810
gggggcaaca ccaaaatgag aagcaatagc ctcagtggtt ggtcgtagta 1125860
tgtcagtgga tggtacaccc cagattttgc aagcctgctc tacagccttg 1125910
gccgccaaag gatctgctaa ggtgtagagt agcagtgcac cttctgtacc 1125960
agcttgcttt atgatctcca tcagtctatc catatcttga acctgaaaag 1126010
gatccgccaa tgaaatcatc caaagaagtt gattgtggtc taacacgctt 1126060
cttcattgga aattaaattc caaaatggat ggacaaaagc agaaaaagga 1126110
aaatctgaaa caatgcatga tgttttggtt cctaagcctt ctcttaatat 1126160
cgagatttgt cgctttctct gtcttattgc aaaaaatata agatgcaaat 1126210
tggctatatc atgttgagtt aacatgacca gaacattaga attaaaatat 1126260
ctccttggat aattgttctg aaacaccctt catacttcgt gacaaactac 1126310
agtttgaaat gttgcagtac atggatgtag gagtccagta catgccatta 1126360
ccatagtaca ccttcatatt tatttatttt tttccatttt ccagacacag 1126410
tatatttact catgatttgc agtatgtatc agcataccat ggtaaaatgc 1126460
agtgtacacc atggtatgac tggtttttc aaacacaaat aacattagca 1126510
gagtggaaac agctcaatag atcttcagta cttctattct atcctcttaa 1126560
gcatattaat ttttttcatg tccattataa ctgattggct caattgaaaa 1126610
ttacagacct tctgaaaaaa actatagcaa ttgagtccta tccaggtgtt 1126660
cttaatttcc ttttggaaga agccttgcca aaaagtatgc atcctaaatt 1126710
tgtgcaatcc ccgcaaattt tgttggaggc agaagcacaa aatactcatg 1126760
taggtgcagg aaaactaaaa atctatgaca aaaacgaaaa aaatactttc 1126810
attcctaaga ttatgagacc agtacaaaac agagtcttcc atcatacata 1126860
ataatgtcag ttacagcctt tcagaagaaa cgaaagacca taatagcaga 1126910
acattccctt gacaacaaca aaaaattggt gcaaataaat agttacagga 1126960
aaaccacctt ctcttgaaaa tcctgtagga ttcatagatt aggctagccc 1127010
gatcataggc tacatgccgg gttagacatg tattcataaa atactcagaa 1127060
ataacttgga agtggcccac ccgaatccta caggatcatt agttggacct 1127110
gatctacagt agaccataga ttatttaatc cttttacttc cattttccct 1127160
cccgaacaca cgtcttatca cgcatttaat acctttcccc tccttaacaa 1127210

cacgcgttac cgtgttttta atcccatttc cctagtccta agtatcaaat 1127260
ctcaatggtc cactttagac caggtccaat caataatttc tcatcccata 1127310
ggaagaaaaa aacctcagaa tatatatata tatatatata tnnnnnnnnn 1127360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1127410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1127460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnttttt ttttttttg 1127510
ttttttttt gggatttagg ccaacccact ccaaagttat tcctaaacat 1127560
tttgtctggt ccagtctagc acgtgatctt gcaaattata ccggtccaat 1127610
ccataaatca tataggattc tcagcccaat cctgtaggaa aattcatatt 1127660
tctcctcacg tacactgagc catagagatc cactattcaa ttgacaatgg 1127710
agccaactgt tcagaatttt aatttaaaag ccctttgatt taagtatcct 1127760
ttagaaagat gataacaagt cctaaaattt gctcttaacc aagacattct 1127810
aaaattagca caccggaaac ttattcaata taacgtaaat atgccagtca 1127860
aactaattac actaccaaaa taagcggcta cgagactggt agcgatgtcg 1127910
tttgatttgt gacaagcata aaataaacgg attctataac ggccgttaag 1127960
gggataagaa cgagaaagat aagaagaaca tacccctgaa aagaggtgag 1128010
tatttacggg gcggcgccgg ttgtggaggc aatattcgaa ctgccctaac 1128060
gctgcgctga cggagtgctc cgccgtccag ccggtgccgt cggagaccat 1128110
gtagatggcc ttccccgccg cgagctcgcc gctatcctcg aaatcgtccg 1128160
agatggaggg tgggatctcg tccacgttag acgaggaaag ggacgaggag 1128210
gaaggggaag cgccgacctt cttccggaag gccgaccaac gtagcggccg 1128260
gcccgagcgg atggaccggg ccatggacca gcggttcagc ttggagcttt 1128310
ccttgggcat ctcacagacc ggagggtcgg gggtccgttc gagcaatgct 1128360
cggactcgga ggggcaggcg gagaaagggt tggccttccg gcgggagtaa 1128410
gtctcgagaa aggacaagga atcggaggag gaaacaacag gccgtcttta 1128460
tcctgggggc cagggaattc agggggctac gattttccaa gataggagaa 1128510
atatcttctt tcacgcgaag atagcaggag atcgtttatt tttttatagc 1128560
cttttaccca cttgctgcgg tcaaaaaaat ccgactctta tttatctaat 1128610
ctaatatatt atatatatat atatatatat atacataact gaggctgtac 1128660
gttggcagag gctgagttcg acacgtttaa aacaattaag ttgcaatatg 1128710
caacgctccc gccgtcacgc atgcgaatgg gattaaattt caaacagatg 1128760
gagggcattt tttagcatat ccgaatgtcg ttaattcgat acaggtgaag 1128810
ggccttttg tagtttaaga aaaagaaaag cgtgctccaa taacgagcgc 1128860
aattctgtgg tttatttatc agcagtgcac gcatgccgtt acggggatgg 1128910
caattgggtt ggattaaatt atatcgtatc gaatcatata tcaatcaata 1128960
tgaattagat ataaaattat caacttaaat atgatatatt tatcaaatag 1129010
atcaaaaatt taaattcaaa ttcaatctat ttattaaata gataattcga 1129060
tccgatctat ttaatcaatt tattaaatag atcaaattag attaaacata 1129110
ttaaataaat taaatggatt aaatatgtta aatatgttgg attaaataga 1129160
tcagaaatag gttaagtaag ttttaaatac atcttaaaca gattaaatat 1129210
attaaacaga tcgaattaaa tgaatcaaaa atagattaaa taggttttaa 1129260
acagattaaa caagttaaat gggttaaatg gattatctgg ctcaattcga 1129310
tctgaatatt aaatggatta aaaagaacaa atatctaaaa ttcaaattcg 1129360
atccaaatat taaatacgtt gatctattta tgatccaaat ccatttagtt 1129410
tagaccctaa tccattgagt ctaaatctaa atctgtttat gacggatcga 1129460
atatgagtcg gattgacaga tcagatcata ttttatcagc catatgccac 1129510
actcccacag cattccatcc catactaatt aaaaaagttt tctaaaccaa 1129560
taaaataaaa aaatctaatg ataattatta atttcattaa tatttcatgg 1129610
aatgtacatt tacattgagt ttaaagagaa gatcaaactc ggagaggggt 1129660
ggaacttctg gatgatccaa gagaatttct tcttgaattt tttgataaaa 1129710
atacttatta ataaaataaa ttaaataata ataataatag ttagatatgg 1129760
aacgatagtg tgagtaccat tgttttaaat agcaacaatg actattgaaa 1129810
ttgtggaaca aaatgaaaat gttttaatcc atctagcatg gtatgcataa 1129860
gtcattctct taccggataa aaaacatgtt ctcttgtgat gtacacctat 1129910
cattgagagt ggtatgaaat tcaattgatc ttttcataag tagcaccaga 1129960
tgcaaacgta atttttatg atttgacaat tcacattgct agattgcata 1130010
gcttcaaaga atggtgcatg gatggcaggt tttgaaggtt atattttaat 1130060
ttataattaa aattaataat atttctataa aaatagtaaa attaataata 1130110
ttaattatat tgatagtatt tttaataaaa aataatatat tttagaaaca 1130160
ataattagaa tatttttaga agattgatga tatttcattt ttttatatta 1130210
ataaaatata tattatttta aaataactat gtaattaaga aactaatttt 1130260
ttaagaatga tcgttaccgc agctctatag gcggacgcat tctaggtgcg 1130310
cagcggcacc ccaccggtcc agagcacaga tctcgtgcac aaatctggaa 1130360

aacctttttc aactccattt cttgaccgga aaaagaaaac taagataatt 1130410
taagaaaatg ataggagaac gaagggcgcc cgtggggaag tgaaagggag 1130460
ggccatggcc tcgcggggct cctccttggc atggctgtta attctaattt 1130510
agatttcttt cgtttttctt tgtaaatatc tgaaattata tatatgagca 1130560
gaatcatcgc tctctagact gagaataagg gaatcatcat tccaaaagaa 1130610
atttattttc atcctttaat taatgtaata ctaaatactt gaatgatatt 1130660
aaagtttaga tcctcattcc atttcaatgt tcatttcaat aagctgagca 1130710
taacgctagt ttttttcttc tctagtgagc ataacgctag ttttttttctt 1130760
ctctagtgag tttaataaga tatttaaaat ttgtgcttag gatccaggca 1130810
aagtaaaaat tgatccaact tgatcagcct agactagata agatttcgaa 1130860
taatttatta ttatattgta taccatatag ataatggatc attggattta 1130910
ggctttaatt agtatatttt atttattttc tgaatcaatt aaatattaaa 1130960
atagttgtaa atgtaggtca aattactcag gatatatttc aagtttaaat 1131010
cgagtttgat tcaagcttga attgatttca gcttatctta ggaccatcaa 1131060
gctgttcggt taaacatgtt ttcagctcaa ttcaaaattg atctcaaatt 1131110
cagatccaag tagttgtaaa gaaacccagc ttggtctcaa aattcaagct 1131160
caaaattcat ttgaaagcat tgataagatc caagtttgat cattctcagt 1131210
ttggttacac ttcttgttga ggttacgtgc ccagcagtac ggaccttcct 1131260
ccctccacca aacacgtgag gtattgtccg ctctcggaca gcgtgtgccc 1131310
gcaataagga accacaatcg ctgcccctca cggttttgcc ccggacgagt 1131360
tcctacagac ggcgcaaatg ttgagattac gtgcccagca gtacggacct 1131410
tccctcctcc accaaacacg tgaggtattg tccactctgg gacagcgtgt 1131460
gcccgcaaca gggaaccaca atcactgcct ctcatgattt tgccccgcaa 1131510
aaggcgcctc acgtgggcaa agggaagccc gcactacata agcagtaaac 1131560
tctcttgatt gtatccggta tgagattttc gagctcgata ctcctgatgc 1131610
ccactccaca acactcctca atgatgctac tcaattcgat ttcatcttag 1131660
cttgacacca aagtcatgta tcttccatgt tggatatctt tcacttccaa 1131710
tgaaaaccag ccgccgggca cttcgttttc agagatacct acatgagaaa 1131760
ctatgtcgta ccgcaattag gtaattacga cagtcattct ccactctatg 1131810
gttgccctca ttgtatgcct ccccagatca atcttcatgc atgtagaact 1131860
cttgcaactt ataaaacaaa acagtcatgc catgttgcga cgtccagttt 1131910
ccatagcggc gataaaatcc atatcgttcc tcggttagcg acgtcatttc 1131960
tccaccaaaa acattgtcct aattgatcca tgccttccta gatctctctt 1132010
gtatctttct cagccttcaa aacgagacaa ttttagttca gctgcacacc 1132060
aaactcatat ctccagagcc attgcataat ttttatattc ctcttcattt 1132110
ggtgccacga ggacccaagt ttagtgacca aatagtttgt cctcgcagtc 1132160
gcagctttat tgcgagggtt cccataaagt atccccacat ctacatgcca 1132210
catggcgtga catctattaa cacataaaag tctggtacca agattgggcc 1132260
atgcaccatt gttcgtttgc cctctctacg tggaagcatc cccccgctac 1132310
aacaaatcag ccccaggcca aaacctagcc accccatcaa caaccgaccc 1132360
atctctactc ctctacaaat agcacccacc tccatctctt tctcgccatc 1132410
ccaaagcctt cacttgaata attggggccc catggcacca gccactctca 1132460
agctagcctc tcttgccatc ctcctcgtag cagtcaccag tactgctgcc 1132510
gccgccgagt ccccggctaa ccacaccagc gagcacgcca caaacgacac 1132560
tgccaagccg gactcgcagt ggtgcccatg cgactacgac ggactctctg 1132610
ggatggtgac cgatgcctgc cgggagctcc ttctggttga ctacgtacag 1132660
cagcatcacc tttataagtg ctgcccgaag gtgcaaatgt tgagatctga 1132710
ctgcttctgc gagacgatca gaagggtggt gtggaagttg aggtgcgatc 1132760
caaaggcaca ggagaatgag gagtgcatcg ggtatttgga ggagagggca 1132810
aggaacatcg catccatttg ccactgcatg aacatgcagc tgtgcgacat 1132860
cgacgtggcc catgcaggtt gccaagctga gggtggtgca tgagaacaaa 1132910
atcaaatggt ggtatccttt aaactagtag atagatgatg gtcataagca 1132960
caccatcatg tgtggctaat aagaacttct atgttaacga ataaattgga 1133010
gggtttcgac ggctcacgtt tgctgagctc cctccctccc tctccccctc 1133060
tctctctctc tgtgtttgtg tgttgtgtca tatatcgtgt acttgcggca 1133110
aggaatttta tgtgataaca taaattaata atgaccgttt tcatctccga 1133160
attgtattta tttggaaaca aaattttggc aaatcttaca attattattc 1133210
atccatataa agtccctacc ttttgtaatc gtgcctaagg ttactgaatt 1133260
gcatgcaaaa ccacaagata cgtcgggtcc tgcctgctgc cttgatcagt 1133310
gacaggcgtt ctccactgaa aaattgttcc cggtctatgc cttgccacat 1133360
ccatctccat gcatctccta cagcctccaa aaactagaac aaattcagtt 1133410
cagcaatgtt ccagagccac gccacgagac ctcatctttt tatctatatg 1133460
gaaacacacc tccgctccac aacaaaataa tcaggcccaa gtcaaaactc 1133510

gacaccctct ccaccgccct ccctcaaatt aacttccaac ctattaaact 1133560
cgaggattac ggattacccc cttcgttgtg aagttgaagg tttcttctct 1133610
cagtctagat ctatagccta cgtgaagttt ggggtagggg gagagggggg 1133660
gagtagcaga ggggggtgtg ggggagggag ggagagttat gttaatttca 1133710
tgtatactgt ttttgtttaa ctaatattag ggtcgcttag aaggggctgg 1133760
aaacatcaga aataacgatt cggaatgaag aagataataa ttaatattat 1133810
ctccgggtga agaaggatcc atgtgcacgt agatcgggtg ggaacagaca 1133860
ctctgctgga gtagtcctgg tgctcatatt ggcttggttg catgagacat 1133910
agtccataat ttgtcattgt tacaaggaaa atgatccatt cagatccacg 1133960
aatcttcctc taattaccac tcaggtcaag ccaacatgct gccaaaattg 1134010
gaacaaagaa atccgtgtag gggttgccgc atttatagag gtacctatga 1134060
ggtcaaggga acaccgaatg tgggaacgag acagaagcaa atgccaatga 1134110
tgaccgtcgg attggcaatc atatatagct tgagtcagta gtaacgttcg 1134160
acgattccat cgattatgta ttcctaaacc aaatctccaa gtgtgcgtgg 1134210
cgtgtaccag agacggacgg acggacggac ggacgaaaag cgcgtgtgca 1134260
tatcctccag actcttttgt tttaataaaa tctaatgtca actttatata 1134310
tttcgtggca atgatgctcg aatatacagc ttgcggagaa accacgtgga 1134360
tccaacaagc aagatccacg attttattgt gagatagtac tatgttgcac 1134410
ttcatgaaac atcatggatg gacggctatc aaataagata gttttatatg 1134460
tcatccatga cgcaccattg ataatagctc tccatctctc ttgataacgg 1134510
tcatcgagca ctgcacaata tttgtggtat acgccatgta ttgcagagaa 1134560
tcccgagttg gaatctaaca gcattggaat tgccaacttc tatatccacg 1134610
caaaaaattt atgctagagt tgccagcaat tttacttgcc tcttagatgc 1134660
atcaaggcag ccccgcctgt ccatgagatt gactgatgag agattccggc 1134710
caactgaatg gtttgctgtt aacagagcca aagaagtaaa tcccaatcct 1134760
tctttggaag ttcaattacg agtccaagat tttctcttgg aatgctttcc 1134810
atcaagcact cgaacatgaa agaaaaacga tcaaagagct agattgatcc 1134860
ggctttagaa tcacagatct cacgtcccaa acatttccaa ttacgtgctc 1134910
tgccgttgcc atgcgggtca tcaaggtgat caagctgatg cggtgcgaag 1134960
ttatgaatcg catgaggttg gtctgatcaa atcaggatgt gccatgtcat 1135010
ggccatgttg acacatggca ttaacagagt aagaatcaaa acctccataa 1135060
cattttcat aaattagagg acacgtcatc ttacaaatat tttcaccgca 1135110
aatgaaggtg actagcatgt gggtaatcag ggcacctgat atgacttcct 1135160
tgtttgcaaa ttagcctgac ccaattcaca ttactcacat ccgatctcta 1135210
tcatcttcca tagcgccaat tcgttgtggg aaaatgattt gagactgatg 1135260
cttggcattt cccaagcatc tcttgcagct tcagttcagc agcactccaa 1135310
actcaagctc agaaaccgtc accggacatt tctactacgt taagacacct 1135360
ccattctacg acacatcatc cctaggccaa aacctgacga ccccctccac 1135410
cggcgaaccc ttctagcctc tcctataaaa cattattatt tcttttaatt 1135460
tttatcggtt aacttttct aaataatatt aaaacaaaac ttttgtccga 1135510
tggacacgga tgaacgaaca gccactatgg cgagtcaaac gactggcacc 1135560
agtgcttatc atgacttaga tgcatgacac atctcctgtg agttatcatt 1135610
aaagaataag tttttaaata tcaaaaaatg atgggcggcg aactggcgca 1135660
gccttctggc tgagagagtt ggggagggga gggcatttgg aagcaaacat 1135710
tcctcttttc ctcctccttg tttgagacga aaaggaccat ggattgagac 1135760
cgagtttttg tcatttctag ccatgaaaga ataggtatgg aatttttttt 1135810
cacatattta tatcattttt tataacaaaa ctgtgataaa accaccatat 1135860
attttactaa aaaataaagt aatataaaag ataaaagaaa cagaaaaaga 1135910
aaataataat acaaaaagga gaacaaaaga gaagtttaaa gaaagaaggc 1135960
atggtgccca tcagtccaaa caacaatacc attgaccagc gcagctggtc 1136010
caagccgaaa aagccgaaca caaatacaaa gaaacttcaa cgtagtcaat 1136060
ttctcttaga tatttcacca aatagtcggt gagcttcctc ggagacgctt 1136110
tctaccttgc caaaatcgaa gtccttctac ccgctaccat gtcttccagg 1136160
cttcgaagct tttgacgcca ctgtcgaatg gtacttccct ttgcctaaac 1136210
cggcacggca tcattttgga tacaacgtgg gctgctccac cccgccagac 1136260
cctccttcat agcatctccc tcacaccctc cttcgactcc accgctgttg 1136310
ttgccatgca tcgccgctct ccgatctagc gccgatattg cagctctcgt 1136360
ctcaacacct cgtctcctcg cctcactcca ccgccgcagc ctccattttt 1136410
ggtttgctct ggacgcgatg acgattattc ttccatctct ctcgcgtatt 1136460
tcatcgagca gatgccttgc ttactgcttc ccgtcgccgc tcctcaatgg 1136510
caacatcatc gtggccacca cggaccacca tccaccgtca ttggccatag 1136560
ctccaccgct gcgggtcgat ccacggccac tatcggcctg agccaccgct 1136610
ccatctacaa ttagatctat tccactggga aatgacggaa atattcttct 1136660

tagacactgg agcatacggt ggaggagagt gaataaccgt accgaagaga 1136710
gagaaggaag aaaaaaaaaa tataaaatca atccaattgt cctcccaaag 1136760
tccaataatc attccttcgt caggaaggat atatatatat tcttacatac 1136810
gtgtgtattg tataaatgca gtaaagacac tattctttcc taaaatttag 1136860
ggataaattt atacttggca ttcttccata taggaataat gctatgaaat 1136910
ttgcttgatc acctcatcag tttctcgtgc cagtattgtg caggagaatt 1136960
ggcacgagtc attggttccc agtgattcac gagggaatgg ccaagtcaca 1137010
acatgctatg gcaatgccat ttttgcgcac aatgacagaa tctacgagca 1137060
acatagcaca atcccgaaac aatattcacg agaacggata tcatccttgg 1137110
gaacactgtc actccaccga gcactagcgc gatttatggg gaatagtaca 1137160
gtgcatagcc tcatatatac cacaatatgt cacctacatt ggatatctag 1137210
tggcactttg aaacataccc acagaatgtg agatatactg tacctagtct 1137260
tctaatatct gcaagacaat caatgtccta acccggtttg tccctttctc 1137310
tttttgcaag attgtcctta tcttatgcct caagatctat ttccttgcaa 1137360
cttttacaac cttcaaaaca ggataatcat gcatgccgtg ggttttgaaa 1137410
agtataacat ccattctaca ttaaaaatat gtccgcattc catgacttcc 1137460
aaaatatccc caaagaagaa aattttaatt cagcaacact ccaaaacctc 1137510
agttccaagc tattagatac ttctctcctt tttttcttac gggtccatgt 1137560
ctgttacaaa atattttgta cgcacagctt ttttttttg atgctaaaaa 1137610
tgggaggcaa gagccgccca gcttttacta gcaactgtga gtatgtacaa 1137660
agttgaaagt cacaggtgga agataagatc aggccccagg ttttcatcgc 1137710
tggtctgaac agacctgttc agagtccagc aacgaataca gaaacagaca 1137760
atgaacagat ttaatagata ggcctgagca aaaccaatca gccattcgtc 1137810
agttcgcggt ggtctggctg actagcctag cagtccccaa cagtcttcag 1137860
gtgaaggacg gaatagcaga gaccccatta gacaacgaaa caaagacaga 1137910
gttgaggaga gtgatcactc taccgcacag agacagtaat tagactacag 1137960
acttcagact ttagacttca taaaaccaag agcagatttc agaaaacaga 1138010
gttcagaaat aacataacag agcagacata caaccctatt gcccatactg 1138060
tctcatttca cagagaaaga cgaagaagct ggcatcatca gttagcctga 1138110
cgctgaggag ggtggaagga aaagggcggt gaatactctc ctggagagca 1138160
ggaggaatgg gctcgcttga tcttagacta gaacacgtcg atgatttcaa 1138210
ttggcaggag ttacagaaga tcgaccaatc tttgaagagg gataaggcgt 1138260
cccaagcaac ggtctgcacc gaggaggcct tgttgagaaa gagcctcgcg 1138310
tttctctccc tccagcattt ccaagaaacc gctgagaaga gcatcagact 1138360
tactgacagt gaagactttg ggaacttcgc cggagcccac tccgagcagg 1138410
tatatctgaa agtggactgg gggcatagag tgcctaaggc tgcacacaaa 1138460
gagctctaaa tcttggagaa aagagggctg gaagaaaata gatgatcaat 1138510
tgtttcagga ggattaccac aaatagcaca acctctcaag aatttaccca 1138560
acttctgatc aatagtatcc cgagtgttca gcttgtgctt ccaacatagc 1138610
cagagaaaac aatggatttt tggaggaacg gagagattcc acaaagtgga 1138660
ggcgaaccta catgttattc cagatgagtt gaggaattga tcgaacgagg 1138710
cagtggagaa ctcactgtca ctggaggctt tccaaataac acaatcctcg 1138760
atgctggtaa gagaaacaga gcttaagaga cgagtgatga ggtcaaattg 1138810
agaacgaacc tgagtggaag agttctgcgg tagacagatg ccaagagcga 1138860
gatctatgct tgaagtagct agccaccgtg ccggtcttat tcttgctaag 1138910
catgaagaga tcggggaaca gagattggag agcgacatcc gcaatccagt 1138960
tgtccttcta gaaaagggta cgaaggccat taccgcaatg aaaatgtgtg 1139010
cgattccaaa aagcagaggg actataaatg acatcccgcc gtaaggagga 1139060
acatctctga ggggttttcc aagagttgct aagcctcacc ctcttgtggt 1139110
aagcccatta catctgtttc ttccacaaag cttgatcgtt ggaaaggagt 1139160
ctccatctcc atttggcaag gagagacgtg ttgaactggt agatgtcctt 1139210
tacactaagg ccaccttcct ccttcagaca aatagtgctc cagttgactt 1139260
tgcaagataa cccattcgag gaggaatctc tagcccagag aaacgatctc 1139310
ctataggaat cgatcttctt ggcaacccag tgagatagcc taaacagtga 1139360
catgaaatag aggaaaagtg aggtgaggat agagttaacc agagcgagtc 1139410
tacctacaaa gaagagaagc ttagacttcc aagtagcaag ctgggattca 1139460
acccatgaga ggagggcatt gcagtctgtt ctagagagcc tgcaacctcc 1139510
taaagggagc ccaagatagt taaaaggcag tgaagaagtg gagcagttga 1139560
gtcaggaggc gaaatcatct atggaaccag aaccaatcaa ggagatagag 1139610
ctcttctgat aatttataga taagccagac ctgttcaaaa caattcaaaa 1139660
taagcttcaa agagacaagg tttcccttgc taggctgggt gaagatcaga 1139710
gtatcattag catactggag aatcttggtg ccgccaggaa tccaaagatt 1139760
gctaagcccc tcgaagaccc ctttggagga ggccatactg agcatgcggc 1139810

atagtggatc aactgcaagt ataaaaagga agggggaaat ggggtcaccc 1139860
tacttgaggc cgcgacgaca gaagatccag tctcccaatt gaacattaac 1139910
acaagctgcc accttagagg gacagaggac attatggatc caaccgacct 1139960
atttctcgag gaagccacac gatgacagga ctttcagacg ataagcaggg 1140010
atcatccgat caaaagcttt tgagaagtaa gcttacaaat aaggccagag 1140060
ctagaggacc tcctggtgtg atgaataatt ttgttggcac aaagaaagtt 1140110
atcaaggata gaatgcccat taatgtaagc agtttgagca tggtcaatca 1140160
ggtcgttcat gaatggctgt aacttgttgg caaagatctt ggtaaaaatt 1140210
cgaatgcagg agtgaataag gctgattggc ctgaaatcag agggtgtaca 1140260
tgcagcttcc ttcttgggaa taagagcaag gatggcataa ttgattctag 1140310
caaggtcagg gttggaggag aacatctgat tgaagaaact cataagatcc 1140360
ttgttgacaa gatcctagta tcactgaaag aacaccagag taaaaccgtc 1140410
atgtcccggg ctcttatcct tagaagagca aaaaacggct tgcttaaccc 1140460
catcgagaga gaaaggattg tagacagagc tgagatcaat gtcatcatga 1140510
tggtaaagat tggtccagtc cagatcaacc aaggagatgc aagggacgac 1140560
gaagatgcca tggaagtgtc ctttaaaagc aagttgaatg ttgggaagat 1140610
cagaaacctc aacattctgc cataaaatgc tggagatcca attgatcttc 1140660
cgacgataat gagccgattt atggaagaat gtggtattgc catctcccat 1140710
cttgagccac ttgatcttag ccttttgaga ccagtagatt tcctcagttg 1140760
tgaagatggt agagagatca tgcttgaagg agtctcggag ctatctatca 1140810
gaagtgctaa ggttgcctct ttcttccatc ttatcaagga cctgaatttg 1140860
attcaacaag gaagccttga cacatctggt agaatgcctg aggtgggaag 1140910
actaggcctt caaggtgtca cgggtggctt tccgcttgca gactaggttt 1140960
acgacagcat ccctagagga gccagaggaa gtccaagcat tccagacaat 1141010
gtcgtgggtg ccctcgtggg ataaccacca acgttcgaat ctaaagagat 1141060
ggactaccct tggttcggct gataagacaa gcttcacagg ggcatgatca 1141110
gagcagggat tagccaaggc acactgcaag gaatggggaa aaagatcatc 1141160
ccagtcattg gtaaagagga agcggtcaag ccttgccaga ataggtgaag 1141210
cctgatggtt gctccaggta tagtcctggc ccttgagagg aagatccaga 1141260
agggaggagg ctcagatgaa ggatctgaaa gctttgaaaa tcttttccag 1141310
tcgaggaagc ccatttctgt aggagagttt aattgtcaca ttgaaatcac 1141360
cacaaacaac ccaaagacca ggaaagttat ctctgattag aagaagttct 1141410
ttccaaaaga gctttttgcc atgaggatct gtgggaccat agacggtaga 1141460
gaaggcccac gtagcattca gaagtcgatc gaaccacagg atagaaattg 1141510
agtgattacc aatctacttt atgagtaggt caaaatgccg atcgttccaa 1141560
ccaagaagga ttccccccgc agaaccggat gcactaccag ctaatcagga 1141610
agaaattctt cctccgaaaa tggatcgaag catggtcgga gaggcaactg 1141660
ctagtttcga ttcctgaata ccaatagcat acaaatcgtt agtcgagatg 1141710
aggtctttga caatccttct tcggagaggg tcaccaagac ctctgacatt 1141760
ttaagaaatc agtgacatgg gagaatgatc acgtcggcat ccaatgtaga 1141810
atagagggaa aaaagcagga atccaataag aggagcaata cattagcgac 1141860
agcacatcca gaatagagtg aattaaagga tacagcatcc aagaaggaca 1141910
caagcagaag acagcagcta gcaacaacag gaagacactg atcccgaaac 1141960
cagtgtgtaa aacatgagat tggtcttaag ggatctatca tttcaaggca 1142010
acactctcct attccaaaga gataaggagt ttgaaaaatc tttctgcatc 1142060
gatctccgag atattcaccc cacatttcct cccaaggtca gccagtgatt 1142110
ccaccgagag cgtggtaaag agcaggccag catcattggg cagggaggaa 1142160
ggcacatctt cagctacagg aggagcagac tcagagttga ctgggcaagc 1142210
cggggccaca tgggcaaaaa aggctggaag ctttcgccga gagaaaacca 1142260
acttcgaggt tgcaagcctc acagaggtca gagctctcaa tcttttaggc 1142310
ctgcaagaaa cgttggagtt aacaggaaga ggagtgttag atggggcgat 1142360
ggctttctgc tcaggacaag agagatgaga tgtcacgcca gtcgaagtaa 1142410
ggtcagaggg agcaacaaca ttggttaact gtttgctact gagggtggac 1142460
aaaactgttc gcaactccgt ggctctggta ggtaggcagg gttgaggagg 1142510
atctgcacca gggtcgaagg ggcccagcct gggaggaaga agtttgagcc 1142560
ggatttgaag aggtcacttg ggcaggtcca gaaatcaccc caccgatagg 1142610
gccaggcgtc ggacccaagg cctcgttcga agggctgaaa ggattcaatg 1142660
ccaaaggtgg tggcccacta ggagaggaga ggggaccagg ccacaagtca 1142710
tcagttttcg actgcactcc aagctggcgg tggcagtgcc tagtaagcaa 1142760
catcgacgca gagcgcgaga taaaatttga atctgaaggc tgaggtccaa 1142810
aatgtgataa tccggtccaa ttgggcccaa aaccagtcca caaatttcaa 1142860
ataaaaaaaa aaaacagagg atgaagactc ccaacttttt ccctatgtcc 1142910
gaccaggaga agaactctca gggccatcga aaacccttag gaagaaccct 1142960

ataaatctcc cttctccccc tcaaaagcca gccatgacca gccgtgagat 1143010
ctccctcttc tttctctcgg aattccccgt tgaagctccc aatcctgttc 1143060
ttgtgttcgc ctcaatttct cgtcggagac ctcaccgaag tcaaaggtaa 1143110
gttccgatcc tccttcctct ctttcttctc ctccttccta tggctttgca 1143160
caccccttgcc gaccgtcggt acgggccctc cgaactcggg ggaaggccgc 1143210
ccttgccgcc ggccatcgcc gggcaaggtg tggccgtgaa cggctgacat 1143260
agggaacggg gacctctagg tcccctgttc cagccaaaga aagccaagtg 1143310
ggggaagaaa aagaaaagaa aaggaaaaga aaannnnnnn nnnnnnnnnn 1143360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1143410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1143460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1143510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1143560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1143610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1143660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1143710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1143760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1143810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1143860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1143910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1143960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1144010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1144060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1144110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1144160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1144210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1144260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1144310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1144360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1144410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1144460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1144510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1144560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1144610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1144660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1144710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1144760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1144810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1144860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1144910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1144960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1145010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1145060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1145110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1145160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1145210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1145260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1145310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1145360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1145410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1145460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1145510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1145560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1145610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1145660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1145710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1145760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1145810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1145860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1145910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1145960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1146010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1146060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1146110

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1146160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1146210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1146260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1146310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1146360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1146410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1146460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1146510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1146560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1146610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1146660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1146710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1146760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1146810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1146860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1146910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1146960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1147010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1147060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1147110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1147160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1147210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1147260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1147310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1147360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1147410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1147460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1147510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1147560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1147610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1147660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1147710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1147760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1147810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1147860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1147910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1147960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1148010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1148060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1148110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1148160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1148210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1148260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1148310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1148360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1148410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1148460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1148510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1148560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1148610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1148660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1148710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1148760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1148810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1148860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1148910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1148960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1149010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1149060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1149110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1149160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1149210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1149260

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1149310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1149360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1149410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1149460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1149510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1149560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1149610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1149660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1149710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1149760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1149810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1149860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1149910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1149960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1150010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1150060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1150110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1150160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1150210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1150260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1150310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1150360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1150410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1150460
nnnnnnnnnn nnnnnnnnnn nnnnnnnncc attgaagccg tgatctctca 1150510
tactcgtgct cgccgaaaat tggagccgac gacgctgttg aagcttgagg 1150560
taaacccttt tcctccttcc tctcttcctt cccctctttt ccatggcctc 1150610
gtgcaccctc gccggccatc gggatcgtcg aaaaatccac aaaacatcat 1150660
ggccctattt tgctctattc gaatgagcca tctttctctc tttttcggcc 1150710
accgacatcg tcgtttgtga cgtcttatcc ctaagatagg atcctcatcc 1150760
ctctatccct cttccttgaa ggtcctggcc gccggtgact ggccaatgac 1150810
caaaaaataa aagaaaaagt agcgatctcc tatttttcaa atcctttaaa 1150860
tctcctgccg gccgaacctc atcgccggcc atctcttgct ccaccgccga 1150910
ctccacttac tgccagacct ctgacgaaac cgtcaccctc atcggagcca 1150960
agctggagcc ccctcgtctg tctcctgttt cggcccaagg gaggccacag 1151010
gaagaaaagg aaaaagaaag aagaaaaaga aaagaagaag gaaaagaaaa 1151060
agaaaaagaa aaaagagaaa gagaaaaata aaaaaataga aaaaaataga 1151110
aaaaaaaaga aaagagagaa attttctctc tctcctcgct ctcctttctc 1151160
tctctttctt ctcacctctc tctaccctct ctctttattt tttctctcta 1151210
ttttctctct ctagatcttt ctctttttt catgaatttt atctctctag 1151260
agtctttctc tctctctttg attgcatcac agaccctagg ataaacttga 1151310
gatgaaaata agatgatcta agattgctcc gaaattcatg caatagttct 1151360
gatcccagcc cgatcctatt cgaaacttat aacatttgat tcatgttgag 1151410
tcatcctgat aggacctctg atgatctcga ctgttgggta taaaataccc 1151460
tcaaccgaag ttttcaacgg gattaaccct cacgggcctc gtccccgact 1151510
ccggctgcag acagaccttg tgcggactcc tacgagagcc ggactccgcc 1151560
cacaactccg accgcaagca gactccgccc ggactcctac gggagccggg 1151610
ctccgtcacc aacttcaact gcaaggaaga ctccgnnnnn nnnnnnnnnn 1151660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1151710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1151760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1151810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1151860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1151910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1151960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1152010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1152060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1152110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1152160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1152210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1152260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1152310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1152360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1152410

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1152460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1152510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1152560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1152610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1152660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1152710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1152760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1152810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1152860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1152910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1152960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1153010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1153060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1153110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1153160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1153210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1153260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1153310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1153360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1153410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1153460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1153510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1153560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1153610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1153660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1153710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1153760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1153810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1153860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1153910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1153960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1154010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1154060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1154110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1154160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1154210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1154260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1154310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1154360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1154410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1154460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1154510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1154560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1154610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1154660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1154710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1154760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn ngatccctct 1154810
gaacgacggg aacgaggagc atgtggcgat gatcggctcc aacctggggg 1154860
aggaggtgcg gacgcgtctc atcaattttc tgtgaaagaa tgcggatatt 1154910
ttcgcttgga ttccagcaga catgccgggg attgactcgg aagttatgga 1154960
gcaccgtctg gccgtcgatc caaagcatcg accgacgaaa gagaaaattc 1155010
gaggtcatgc accagagagg cagaaggcga tagccgaaga agtggacaaa 1155060
ctcctcaagg ccggattcat tagggaagtc aattatcctg attggatttc 1155110
caacgttgtc ctagttaaaa aggcaaacgg caagtggagg atgtgcatag 1155160
acttcaaaaa gctgaataag acctacccga aggacagcta tccccttctc 1155210
agaatcgatc aactggtgga cgcgacctct ggccacgagc tccttacctt 1155260
tatggatgca ttctccagtt ataatcaaat caggatggtg ccggaagacg 1155310
aagaaaagac cgctttcatt actaactgtg gcctttactg ttacaaggtc 1155360
atgcctttcg gcctaaaaaa tacaggcgca accnnnnnnn nnnnnnnnnn 1155410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1155460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1155510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1155560

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1155610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1155660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1155710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1155760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1155810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1155860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1155910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnncatggat 1155960
cacgtcgccg acctcaagga gaccttcgac gctctccgaa aatatagaat 1156010
gaagttgaac ccgactaaat gtgctttcgg ggtagcctcg ggaaagttcc 1156060
tgggcttcat ggtgtcggag cgcgggattg aggccaatcc agaaaaaatt 1156110
tgcgccatcc aggagatgac cgtcccgaag tcgataaagg aggtccaacg 1156160
ccttacaagg agggtagcag ccccgaatcg ctttgtcgca aggtcggccg 1156210
aacggtgcct acccttcttt caaatcctca agcagccgaa gaacttctgt 1156260
tggacctctg agtgccaacg ggcgttcgaa gaattgagga gctaccttgg 1156310
ctcacccccg ctgctggcga ggccggagcc tgacgaggaa ctgtttttat 1156360
acctggcggt ctctcctatg gctctcgcgg cagtccttgt caaagaagaa 1156410
gcaaaagtcc aacggccaat ctactacgtc aatcgcgtgc taagagacgc 1156460
cgagaccagg tataccaaat tagaaaaact gacttacgcc ctgttaattg 1156510
cagcccggat gctccgaccc tattttcaag ggcacaccat aacactgctc 1156560
actaaccaac cgatcaaggc gattctacac cgggcggatg cctcagagag 1156610
aacggcaaaa taggcgatcg agctcacaga attcgacatc aactatcgac 1156660
ccaggccggt agtgaaggcc cagatattgg cnnnnnnnnn nnnnnnnnnn 1156710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1156760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1156810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1156860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1156910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1156960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1157010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1157060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1157110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1157160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1157210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1157260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1157310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1157360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1157410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1157460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1157510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1157560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1157610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1157660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1157710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1157760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1157810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1157860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1157910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1157960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1158010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1158060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1158110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1158160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1158210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1158260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1158310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1158360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1158410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1158460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1158510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1158560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1158610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1158660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1158710

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1158760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1158810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1158860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1158910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1158960
aggccctgca acgcccaatg cgcccccaca gccctgttag ggacaggagg 1159010
agaacctcgc cctaacttga gcaaagtcaa aggtccggtt ccttttagac 1159060
cggatggagg gagaggccct gcaacgccca tatgcgcccc cacagccctg 1159110
ttagggacag gaggagaacc tcgccctgac ttgagcaaag tcgaaggccc 1159160
ggtttccttt agactggatg gggggaaagg ccctgcaacg cccatatacg 1159210
cccccacagc cctattaggg ataagagacg aacctcaccc taaccagagc 1159260
tgaaccttgt tacgacagaa ataaggaaag aacctcgccc cgacatcaat 1159310
taagatctgg tcattcaaga ccaaatgaga aaaaggggga ccttcaccag 1159360
cggccccttc gtgataaaac tccgttcgga ctcctgcggg agccggactt 1159410
caccctcgac tctgattata agaaggctcc gagaaccgaa ctccatctcc 1159460
gaccacaact gtagaaaaac ttcatccggg ctcctacagg agccgagctt 1159510
catcctcgac ttcgaacgct ggtaagctcc gtccggactc ccacgggagc 1159560
cgaattttgc ctgacttcaa ttacaggtag acccccttcg gactcccacg 1159610
ggagccagac ctcgccccga cttcacctgc gggagccgaa ctcccgcagc 1159660
cccaccaaaa aaaaaaaggg agaagagaga ggagaaggga ataccacaat 1159710
aacaacggta aaggaaaaag ttcgacggac aatgattcga cataaagtac 1159760
ggacgaggta acaaaatcac cttctcattt tttcgactaa caagatgtac 1159810
gttacaagac ccggagggcc agaaaagaat acattattac aagactcgag 1159860
aacatggctt ggaagggata caccggaggc cacttcaagc tgcaaacttc 1159910
tcttcccatt tctgtccttc ccagccgtat ttttcagtgc gtgtgacaag 1159960
cctatcggct ctcgccccca ccttgttccg ctccaccttc gaaatttcaa 1160010
ccctaggggg aaaaggatgg gatagattcc aggggacagt gagggcaacg 1160060
acagcagcga tgacgacctg tttcaagaag aaccggagtt accccggagg 1160110
cagcaatggc gtcggtaata tgtgccacca ccgaatgctc cagacaacca 1160160
tcgtcctaag cattccgaca aggtcggcat gcgctacttc caccatcccc 1160210
gcaacaagtt tcgctgcccc accatcgacg ccgaccgctt ctgatccctc 1160260
ggccccgacg acatcaagga tctcgccaca gcttgtgacg acagctccgc 1160310
cctcttaacc ggtgtcaccc cgtcctgcta ctccaaaatt ctcaggcaga 1160360
acccccctcac cgattgtccc cgttattaaa cccctgttgt tgaaggaatt 1160410
cttcctcgag ccccctttaa agcgacggaa accctcagcg gcagctcgac 1160460
aaccggagaa ctcgcagact gctattctcc tccttgcgct cttccaagtc 1160510
tggggcatcc tctggaggtt ggcctccggg gcggaggccc tggcagggga 1160560
acccccttaga gaggaatcgg gaggggactg aagatggcag agagacgaca 1160610
aagaccagca tggaggatgc tcggaggtgg aaggggcacc gatagagtag 1160660
ctgagtgact gagctctcag gcgaaagaaa aatatcgtcc tttaggcgag 1160710
gtatggcccc tggaggaggg gtgggggttt taaataggca acggagcctg 1160760
acgcaattat ggtggcaggt gcccctgggc caaccaatgc ccaccacgtg 1160810
tcccactcgt cgcgacctgg agttgaccgt tcgcaaactt tcatggcatg 1160860
gcgcttggga tcacgtcctg gtgggagttc cgaaaaggct cttcgggtcg 1160910
ccctaatcga gaaaaggctc cagcatgcgc gcattaaatg ccagcacatc 1160960
tggaggtggt cgtacacagg attcaagggg acaacttcgg ctatgcaaac 1161010
ctctctgtac ttccttcatt cgaatttcaa actcgaaagt aggggattgg 1161060
tgttgggtat nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1161110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1161160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1161210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1161260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1161310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1161360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1161410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1161460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1161510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1161560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1161610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1161660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1161710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1161760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1161810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1161860

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1161910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1161960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1162010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1162060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1162110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1162160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1162210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1162260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1162310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1162360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1162410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1162460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1162510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1162560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1162610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1162660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1162710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1162760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1162810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1162860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1162910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1162960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1163010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1163060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1163110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1163160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1163210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1163260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1163310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1163360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1163410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1163460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1163510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1163560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1163610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1163660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1163710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1163760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1163810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1163860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1163910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1163960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1164010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1164060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1164110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1164160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1164210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1164260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1164310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1164360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1164410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1164460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1164510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1164560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1164610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1164660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1164710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1164760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1164810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1164860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1164910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1164960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1165010

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1165060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1165110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1165160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1165210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1165260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1165310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1165360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1165410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1165460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1165510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1165560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1165610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1165660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1165710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1165760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1165810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1165860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1165910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1165960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1166010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1166060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1166110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1166160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1166210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1166260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1166310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1166360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1166410
naaggcggct gtgccgcatg ccgttgtcag gatcgacagt ctccagcagt 1166460
cgtacggtgt ttgaaggagc ccaccgacta taggtcggcg gctggttgag 1166510
gggcgtcggg tggaaatacg gagatcctcc gacagtcagt cgggcgcgtt 1166560
gtgagagtcg gacatcgagc tccatagttc gaccgatcga gagcgaagaa 1166610
ggtctgtccg accgacgtat actcggtcgg tcgatgacgg cagccgtcgg 1166660
tcggcagagt cgggcgttgg tcaagtaggc ccgatggtga gtcggcgtga 1166710
gggggaccgg tcggtatatc ccaacagttg ccccctccac tcctgagttt 1166760
gatgtcgtgt tggctcgcgt gaacatgtgg gcgacggctt cggacgaaag 1166810
gagtggtttt ccgtcacgtc ttgccccgac tctggagatc gcattaacga 1166860
acaatccgat gtcggtcgtc tcgacagtag gtcgagcctg cacgtcgggt 1166910
cggaggttgg ccaacctccg aacgttgctc gtcgacacga tcattctgca 1166960
gagtctgata gtcgagtagc gtccgacgta ttcagatagg ataacgatgg 1167010
caagtcgaat atccattgtt cggcctttgg ttgggcatgc acgtcgggac 1167060
gtatgataaa cggtggcaag ccgaatatct ttcgatcgat cgtgaccagg 1167110
ttggtatgtc gcaagtcgaa tatccatcga catagcatgt cgagtcgtat 1167160
gatagacgat ggcaagccga atatccttcg acctatcgtg accggatcgg 1167210
tatgttgcaa gtcaaatacc cgttgcccag atcttggtcg ggcgggtatg 1167260
tcacggttgt cttggcattt tgcccctttca tagtcgaagc taagttggca 1167310
agttagccag ccgcattggt cgaagccctt tgccctcaga ggtgggggggc 1167360
cgtcgtagat attccgtccc ttcgatcttc gtcatagaat tcgatgtgtc 1167410
gtcagcgatc gaaacgtaga ttgagccatt ggtttggcga tcggcgatca 1167460
gttcgacgat ggagtcatag attcggcgat cgatgatcgg ttcgacgatg 1167510
gagtcataga ttcggcgatc ggcaatcggt tcgatggagt catagattcg 1167560
gcgatcggcg atcgagccat tggttcggcg atcggcgatc agttcgacga 1167610
tggagtcata gattcgacga tcgacgatcg agccattggt tcggcgatcg 1167660
acgatcagtt cgacgatgga gtcgtagatt tggcgatcgg tgatcgagcc 1167710
attggttcga cgatcggcga ttagttcgac gatcggcgat tagttcgacg 1167760
atagagtcgt agattcagcg atcgatgatc gagccattag ttcgacgatc 1167810
ggcgatcagt tcgatgatgg agtcgtagat tcggcgatcg atgatcgagc 1167860
cattggtttg gcgatcggcg atcagttcga cgatggagtc atagattcga 1167910
cgatcaacga tcgagccatt ggttcggtga tcggaccgcg ttggtcgagg 1167960
ccttttgcct tcaaaggcgg aggctatcgc agatattcca ctccttcgat 1168010
ctccatcgta gaatctgcgt acgaggagta gagagaggag tataggagtc 1168060
atacctgggg tgcgtcggcc ttggactccg ccatcgaggc gacctcaggt 1168110
tccgtcgcgg gggtgaaacc cgacggtcgg tcgggggcct gctaggctct 1168160

accgaggctc gatccttcct tcgcttctcc ttcgggccct tggactcggt 1168210
caggcaccga tcggaagctc cttcgttcgc gcatatgtac ttgtacgcgc 1168260
gctccagcag ttcggcgtac gtccggagga ggatcttatc caaggagtat 1168310
gtgaatcggg atgccctcag cccccgcttc atagccgaaa tggccatgtc 1168360
ttcgttgagg tcccgaacct caagcgtggt cacgttgaat cgcgtcacga 1168410
agtatcggag catctcattt tctccctgtt tgagggaaaa aaggctgtcc 1168460
gagattcgtg gcggcttccg gctggtgctg aagtgggcca caaaagagtg 1168510
ctcgagctgc ccaaagaagt ggatactttc tgatcaaaga ctggagtacc 1168560
aggccctggc aactttgcga agcatggtgg ggaagccgat gcaaaaaaga 1168610
gcatcggtcg ccccttggat cgtcatgaga gccttatagc tctccaggta 1168660
gtcaactggg tcggtggagc cgtcataagg ctccacgtgt ggcatcttga 1168710
accgactggg gatcggttcg tcgaggatga gtcggaaaag aggttgggtg 1168760
gtctgaaagt caacgtcgtt tgaggacttc tgtccgtcca cctgcaactg 1168810
gacaagccga cgatcgattt cttcgaacct gtattcgtag tcgtcgatcc 1168860
gtcggtgctg agagaccccg ggggtggagt ctctcgatga atccgagagg 1168910
gaggcggacg gtgttcgcgg ccgcttctcc ttcctcgctc gttcgagctg 1168960
agagggagat gaccgtcgag accgatggat gtcatgccgc ggccgcccct 1169010
cctcctctcg atgggagccc tgtagcaggt gctcccgagg aggtgacgaa 1169060
gaccgacgcg ggcgtcggcg gctgctctta gagggcatcg aacgtgccgc 1169110
cggttgctct actggcgagg gcggcaaccg gattggttgt tgctgaaggc 1169160
ttttgaccgc atctgtcagt acggtcatct gccgcatgat caccgcgatc 1169210
tgtacctccg tggtcaccgc gggatgcgga gagctaagtt ccgccatgga 1169260
gggtggagga gaggcctctt tccgacggaa agagcgcctc gccgatcagg 1169310
tgaccctcga ccactgagct cttgttcttg tcatcttaat agatgtttcg 1169360
agtttcgtgg gggttgtaat ccctgtcgct gtcatccccc tacctggcac 1169410
gtcaaaacct gttgcggcca atcccctcgt cgcctggtcg tcgggaacga 1169460
gcgcctgtcc gcactgacca gagatgactc cgacggggac cctccgatgg 1169510
tcaagtcaga gaggagacta ggcaacagta gaaaagaatc aaggagctca 1169560
acgagagagg gtgagagcga gagctcgaga ggaagagttt aagggtttcg 1169610
aaaagacctc atcagcactg ttgccttctc cggtttatag tggagcgcgg 1169660
catggcgccg tcattaatgg cacagacaat gaaagaattg tcaaatcacc 1169710
gaggactgtc agagtcaccg tgaggttgtc aaatcgctaa ggttgaccac 1169760
gtcttaggtg ggataatgcc ccaagacggc tgtgccgcat accgttatca 1169810
ggatcgacaa tctccagcag tcgtatggtg tttgaaggag cccaccgact 1169860
ataagtcgac ggctggttga ggggcatcgg gtggaaaccc ggggaccctc 1169910
cgacagtcag tcgggcgcgt tgtgggagtc gggcatcggg ctccatagtt 1169960
cggccgatcg agagtgaaga aggtctgtcc gaccgacgta tactcggtcg 1170010
gtcggtgacg gcagccgtcg gtcggcagag tcggacgttg gtcaagtagg 1170060
cccgacggtg agtcggtgtg aggggaaccg gtcggtatat cccaatagat 1170110
gctataatcc gtgcctgaac ctgaaccctt gacctttgca atggctggtg 1170160
gatgtagttt ttaactttaa caaacgacaa ggcttcacct ccctctaccg 1170210
aacagggaaa aatggtgaag agttccattt gcttgtatga acacgaccag 1170260
ctcctcatgc aaagaaattt ctcagaagct gcttccgttg tctcaagatc 1170310
attcaaagta tcgtatgcac tcttccagac ttttatgtat ttattacaca 1170360
tcatattggg gttgggaaag ttttggtttt cagcgttttg gtttatattg 1170410
ttgctgtaga tcagcttgag ttgtccatcc ttcactgtgc attactcttt 1170460
accgttaatt taatattgtt atggtttcat accaaaaaaa ggcatcatat 1170510
ttggctgaga aagatgatag acatgcattg acttggcact catcatgcat 1170560
caaatcgggt cccatataga agatgctttt atggccgatg aagtaaataa 1170610
taaataatgg aaatttaata aagcatcgac gttacggcct gagaatcttt 1170660
gacaatgcct agaaaatcac ttccctgcct gaaattcaat acaagcaatt 1170710
ggttaggttc tagaacaaag tttgcactag gtctgaccat gaatttcttt 1170760
gccaatttaa tttttattaa ttatttgttt ggattagatc gatgtaacat 1170810
ccaatcaaaa caaaaacaga tcaaaatcaa aggtgacaac tgtatataat 1170860
taatcatcaa tttaattgtt aacaataatt tataattctt gtgatcatta 1170910
gacaatctaa tattgaatga gttgttgata atgcttatac gttgccatat 1170960
ctatttttt tttttctccc ctaacttgat ctattttgga tataatcaag 1171010
taatccaatg tacacatgtt atttactaat tttatttaaa atactataca 1171060
tcgtctccaa tcagagagaa aataaattaa actaataaat tttgaatgca 1171110
gtcctatcgc aatcaacttg caatcgcatg cccatgcatt atttatttt 1171160
tttattaaaa cagtcacgat cttgttggca tgtccctctt cttttccgat 1171210
cttaccattc gctgtctttg cctatcagcc gcaaccatcc aataataata 1171260
ttctttctaa gtttagttct cttaatctta ttcaaagtac tataattttt 1171310

tttttttgta tatagacaga cgatcaaatt aatctagttc aagaatagtc 1171360
taaaaattaa aaaataaaat atctttcaaa acctatagat agtcattgtc 1171410
ctgatatcat ctccagcctc tgatgtgctt aacaacaaag gatatcatcc 1171460
aatctgctgc actgttggtc aggacattac aatgtaccca tgaatgaccc 1171510
ttcaaatatt gtcaaaaaga agataagcct cgaggtatat aaattccttt 1171560
tagatccggt tgataatcgt cagagaatgc ttctcaataa ttattttctg 1171610
cacccgcagt tttcgaaccg cacagatgac accaatccat accgcatgaa 1171660
gctccgcatt cgatacagac gatgagactc catactataa ttatatccca 1171710
ttcaaaaaaa taataataat taaactaata agttttgaat tcaatcgtaa 1171760
tgcaatcaac ttcgaggccc atgcattatt tattttaaaa aaagccacca 1171810
tcttgttggc atttcactct tctctgtgac ctcaccgttg gttgtttttg 1171860
cctaacgacc ctaaccatcc aacaataata ttctctggga atttaattca 1171910
cctaattagg gtctatttag ataatcaaac ccaaaatccc atgtaattca 1171960
taggtttttg ttttgatgta gttcataagt tgggtcggta caatcagtca 1172010
aatcaagctg gatccaaacg tccagacaat cctttaattt taggcccaat 1172060
tatttaaaca gataattaat ttttttaatt agagctgact aaatcaatgt 1172110
acggaatcaa taaaatataa aatcagatta atttcacggg ctacagcctt 1172160
ggattcctgc acctaagtat ttttttaaat attttaaact gcttgcttgc 1172210
tggtttagtc ctgtctccgt ttcaacacct gaaagatctt acgtcgccgt 1172260
taacttttag tcatttatgc ttgaggaaat tttttttctt aaaaaaaaaa 1172310
agggaatctc atcaaggaat gcaggaaaaa aaaagaatgg tagaagaaag 1172360
acggccaacc atccaagctg ctgtctgccg ttctatacgt agatataaga 1172410
gacagcagct tgacatatcc catcagatct aaaggcgtcc gagtttgcgg 1172460
ttggttctct atccaagatt ctaactccat cattggtatt tcattgcctt 1172510
ccagcgttcc aatagctgtc cttgaaagct tccttcagtt cttgggtgtt 1172560
atcttctcta cctataccaa agcagccaac ttcgtcggca gggtatggta 1172610
cctctctttt gctcttatcg ttgatttccg ctgaagccag caagatcttt 1172660
tggttcctat tcagtttttt tgcccctctt tttagcatat gtaagtacaa 1172710
tctttaaact tgatggattt gatttggaag acctataaat gctaatatca 1172760
gttgggcatc gaagaactgg aataagggaa caggtgaaag gaaacttatt 1172810
atgaaattaa tgatggagag tttagcatgt cttataattt ggtttatggt 1172860
aacttcaaaa gatttttatg atttatcgtt gactaaaatt ctaaatttat 1172910
gtggaaaaat tgtgctgcct gctgtctatt tgtcattctt atggggtttt 1172960
tgcttcttgt gcttgttttt gcttcctggg atgcctgatc atgatgaaat 1173010
ccttgtgtcc tcaaaagaag ggaaaaatta tacatccctg agtgcaagca 1173060
gtaaatagca gcagtgtttc tggtttcctt ttctttggga aaaacttttc 1173110
ttgattttgt ttttttcatt atctgaatta tgaatcgaac gtgtatatgg 1173160
tgaagatgaa gtaaaataca gaatcaagct tgtcccttaa atatgcaatg 1173210
atccttgaga tacacttaac atgagctgag aaaagaggaa gtggaatgca 1173260
cgatcaatgg tggcccttaa aaatcttgtg gcccttaaga caacactcca 1173310
atgggctcta tcaggatcgt cactaggtct actcagggat cctacgaggt 1173360
tggccgtgct agatcttgtt tgacttattg tgtacattta ttgccaatcc 1173410
tagattctcc tagttgctca ttaggttcaa aatgtttgtc ttcaaccaat 1173460
tactacattc ttcaggagtg cgcaagcctc cctgcctact atcttgcctt 1173510
ttaaatttcc tgttagattt aagttacctt tctagatgac aactaatgat 1173560
agaaatttgc ttagactttt catcaagtct ttgtcgcttg aagttatttt 1173610
cgatttctat cgtttttga tgaacacatc tttagatgat catcatgata 1173660
aggattgtta aattctttgc actggagtgg ttacacctct ttcgttctca 1173710
acaaaagtaa ttaatgctcc taagtatcct ttatggattc tatgtcctct 1173760
tctacatctt tggtcattct aagctgtaag agcgaatact ctttagtatt 1173810
tatttattta cttatttgag caaacatggt cggatgaact cttactccgc 1173860
aacttttgac cttatctttt ttttttttt tgttatatga acgggaggta 1173910
gcagagctac ccacatttta ttagaataaa agctcaaaat ttataggtac 1173960
agattcaaag agcaacaagc tctgcttaga actcattaca aaaagaagat 1174010
ttatggacaa taacagaacc catatcccac ccaaagaaga agttttatgg 1174060
gcaaaacaaa actcacatct caccccaaaa agaagcttta gggagtggga 1174110
tgcaagggac tgcaatctat tccatagatt ttgatgttgc gcctgaaact 1174160
tagtagaacc cagatatctc caatcaaaaa aagattggaa cagcttctgt 1174210
aagactgaga acattgaatt cttcttattt agaaagatgt gagcatttct 1174260
ctccctccaa aacttccaac aagcagctac aaaaagttga tgccccaact 1174310
tctttgccaa cttgcctttg ttcttctctc tccagcatgt ctaaagatca 1174360
agaaagttca ctggtctttc tttaagattc agctataatt ttatggttgc 1174410
ccaaatactc cttgcaaata agcaacgaaa gaaaaggtga ttaatggact 1174460

caaaattggc accacaaaag cagcaactag tactaacatt ccaatccttc 1174510
caagcaagca tttcaccagt gtgtaatatg ttcttgactg ccaaccataa 1174560
aaacacttta actttctctg ggctcgatat tttccaaatt atattttgaa 1174610
aagggcatct caaaccatca aaatttagaa acttgtaaaa agaatcaacg 1174660
gtaaaaaggc cattgcatga aagcttccaa ataggaacat ttgcaatacg 1174710
agatggcatc gtagaagaga gaaggttata caataactaa aatcgatatg 1174760
attcatgcct tgtcaaagga cccatcaaca ggacacacca cctcaatgtg 1174810
ctcatattcc aaaatgatgc aacaggcaag ttagacttca atatccacat 1174860
ataaaaatca tcaaaactat aacaaaaaga aattgcatca acccaagcat 1174910
cttcccataa tctaattgac ctcccgttgc cgcatttaaa agccacacaa 1174960
ttccaaaaag cctcattctt caaactgata tccttccaaa tgggagatag 1175010
ccccaaagtc gaccttcttg atcttatctt aacctataaa tatactttac 1175060
caaccagcca aggttgactc ttgcttagga gaatctgttt ttcgggcaaa 1175110
tccaaattga tttccttatt tgtcattttg taaataatta tatcaatgat 1175160
cattgctttg tcttcaattc attgagaagt acatctcaga ttagttctac 1175210
agatctaatt gcttcctgtg gacaacacca cggtctgatc cagcagatat 1175260
cattttaaa tatatatcac gttatatctg gttgatttag tctacaaaag 1175310
ataaattact ttcatgctgc aatagaacag agttatctca cctttggttc 1175360
catttctttt cccatataaa gcatcccagg atttatgttt tgggaaaaac 1175410
tttgatgatt tctttcaata tatgagcgga tttccagaat gacaggggac 1175460
taccttaact cgttagactc tacttgaggt aacattaagt tcaaagtagg 1175510
gtattccctt catataagga atatacatgg cgtattaatt tcagatgcag 1175560
tggtggcaac tcctaattgg ttgccatagg tatcttctta gttgaccttg 1175610
acttttagt ttgggttcat aaaatcatcc attggtggtg aatgataatt 1175660
tgccaagtac acctgtttga ttggctaatc ccctttaagt aaagataaaa 1175710
ttagacctta atattattca taactacttt catttcagat gaaaacaaat 1175760
atggttattg caatgactaa catcaatttc actttcatca ttattaattc 1175810
aattggcctc tgcttgactc tgatgcaggt catgggcttg tcttgcttgg 1175860
ctcagtgtgg agcaggaatg ggatctggac ttggaaacga aagtgtaaag 1175910
ttcttatgga aacatttgaa gtcccgagca ggctatcttc tacattacaa 1175960
gaagaaattc aagaaactca aagaacgttt tgagcattta aagaatgtaa 1176010
gaaatgacat aaatcgatct gtcgagacag ctaataggag aggcgaagtg 1176060
atcaaggatg tagtaactgc atggctagag aaagtgaatg aactggagac 1176110
agaagttggt aatatggagg aggaggttgg acagaacaag agatgtctca 1176160
aggggttttc ccccaactgt cgtcggcgct atcaacttgg cgaggaggct 1176210
acaaagaaaa aggctgttgt tgagggactc cttgaagaaa gaaactttga 1176260
tagtgtatct cagcttcctc ctccaccaac cattgagtcc atgccggtgg 1176310
gtgattttat ggccttcagc tccactagaa tcgccatgga tcatgttatg 1176360
aatgcgatag aagatgagaa taagcacttg attggaatat atggtatggg 1176410
tggtgttggc aagacaaccc tgatggaaga gattggcaga agattgaaaa 1176460
aagataagaa gtttgatgct gttgtcaaag tggtcgtatc acagaatcca 1176510
aacatagagc tgatcagacg tgacattgct gaccagttgg gtatgacggc 1176560
actcttgggg agtggtgaat ctgcagctag ggcactggct actaggttgg 1176610
gtaaggagaa gaaaattgcg ataatgctgg atgacatatg ggctaggtta 1176660
gagttaaaag acattggaat tcctttcgga gatgatcaca agggttgcaa 1176710
aattttacta acttctcgga aatctgaagt atgtgattcg atggaaagtg 1176760
atgtttcagt cctagtagat gtgctgtcag aagaagattc gtgggacctt 1176810
ttcaaaagta aggctggaaa ggttgttgaa acctctgatg tagaaccggt 1176860
cgcaaaaaaa gttgcaaagg agtgtggtgg tttgccgctg gcaattgttg 1176910
tagtcggaag ggcattgcga ggatttaagg aaagaagtgt ctgggatgat 1176960
gcactgctcc agctcaaaca atccactcct acaaacctag aaggtgtgga 1177010
ggaacagttg ttcaagtcgc tagaactgag ctacaaacag ttgaaaacag 1177060
atgagatgaa agtgttgttt ttatactgct gcttgtttcg tgaggactat 1177110
gacatcagtg agaatgaact tacacgatat gcagtgggtg agggtctatt 1177160
gaaaggtgtg tactctttgg aggatgtacg aaggagattg catttcttgg 1177210
ttgagaaact gaaggcttca tgtttgctat taaccagtga taaaatgggg 1177260
tgtgttaagc tgcatgatgt ggtccgagat gtggctgtat acattgcatc 1177310
caaagacgac aatcatttct ttgtaaaagc tggcttagga gtgagagatt 1177360
ggccagaggg tgaaaactgg gaagcatgta agagaatttc actgatgaat 1177410
aatgacctac aggcactacc tgatcggcca aattgcccca gggtagcgac 1177460
tctattattg aacataaatc ctattacaac tggaataccg agcaatttct 1177510
ttcaaaggat ggcagcactt aaggttttag atttgagtga cactgatatt 1177560
gaatcattac ctttgtcact ggcacacttg acaaacctag tgacacttcg 1177610

tctggacaga tgccaaaaat tacaagatat tacaatggtt gagaacttaa 1177660
agaaacttga aatacttggc ttgcagaaat gccgtgttag tgtgttgcca 1177710
gaagaaatag gaaccttggt caatctaaag ctcctggata tatcaaactg 1177760
cagtgctctt aggataccac ctaatttgat acctaagcta agtcggttgg 1177810
aagaactgta catgataggc tgcaatgcca acagagatct ccttgctgag 1177860
attgctttct tgaaacgctt ggtcagatta catgtgtatg taagggatgc 1177910
caaaaacttt tctcaagatt ctctccctgt caatgcttgg gagaatttaa 1177960
gccacttcat tgtttataat gaattagatt ggtttttact ggctgctcag 1178010
taccaaaaaa atttttatat caagggaata agcaactcac tgaattgggc 1178060
taaggtattt ttgggcaaaa cagaggacct catgtttgat gactgccaat 1178110
gggatattgt gaatttggtg aaattagatg aacaaaatgg ttttgcaggc 1178160
ctgaagaaac tacgtattac aagatgtcat cgcatagcct gtcttcttga 1178210
tacaacacaa gtggctcctt caaatgcata tggtgagcta gagattataa 1178260
acctttggaa tttggagaat ttgaatggaa tctgccaggg accgcttcca 1178310
gctctatcat ttggaaaaat tagaatcttg gatataatgc tgtgcaagaa 1178360
gttaaataat ataatgtcat gcgacttgct gcaaagagtg cattgcagtc 1178410
tagaagagct tgccattaaa cattgtgatg aaccacaagt gatattcaat 1178460
tttgatggac ttcagcaagg gagtatcatc ctgccaaatt tgagtaaatt 1178510
gacactgcag ctattaccaa atcttaccac catctggact ggagtcgttt 1178560
ctcagggaag cctgcagaag ctgagcactc tggaagtgtc tagctgtaac 1178610
aaacttgcat atctgttctc atgtcagttg gatactggac atcaaagact 1178660
gctaccacct gggaccttca tgaatttaaa aaagcttaaa atatcaaggt 1178710
gtagtggctt gagctctctc ttcttgccaa gcatagtgca tgagctcctg 1178760
agattggaaa gattggagct caaagataat ggagcaatgg agaagatagt 1178810
tgcagaggag aatggtgttc ggctggagaa aggagcattc cccttgctga 1178860
aggatctgtt gctgataaac ttgtccaact tgagtcgctt ctatggtggg 1178910
gaagcagcag caatatttct tgattggcct tcactgaaat acatcaagct 1178960
agggggctgt ccaagtttga agaggctccc aattggacca gaaagtgcac 1179010
cgaagttaaa gaaggtgcat gtagcaggtg atgatgatgt tgaatggttc 1179060
caaaatttgg agtgggaaga tgaaagcatc ccttcccgct ttcgtatctg 1179110
gtaagtattt ttccaagcgt ttgctttgtt tcatgcatgc ttgctttgca 1179160
aattgttctc tagtatttta ctcgagtgtc ttctttataa aaaaattgaa 1179210
aaaagaaatc ttactccagt gtgtggatac tggattgcct actgcagcct 1179260
cggttcctcg agtctcctac gaccagtggc atagcgctac attttgctgc 1179310
caccatatga tacatatttt ggcacccata aattgccttc catggtcgta 1179360
ggacatccct gcaatgggat gcgtaatata tcaggatttt ttcaatttta 1179410
tagtggcgca attgcaaatc agcattggaa gattcacctt ataatttcaa 1179460
ttggaagttg tgcctactta tttgacatgc aaagtgattc ctttttttc 1179510
aaaaaaaaag ttttgcggtg ggactacccc aattcgttgt tgggtctgcc 1179560
ttacacattt gaattagaat tttcacagcc caaactcaaa ttgcccttaa 1179610
gtgcaccatc ttttcatgct cagccaagtc aacggcatga tgccggtaag 1179660
ctattcaagg cccaagttgg actatctatt atctggcatg gattgttgtt 1179710
gcaaaacctg aagccactcc cttagctaca atgcaaaggc actaaagagt 1179760
tcattaagct acaatcctta tatgcacaac ctgctggacc ttccagtgat 1179810
gctttatttc aatctaacca acagagtgtg gtctattata gaattcagca 1179860
aaaggcagtt tggttattgg gtgctctgtt tttttgtttt ctgatatttg 1179910
tttcatagtg gctaactcaa tatagtgcta aaaacagcga atcagacgcc 1179960
gaaagcgatt cagattaagc agatgattgt ggagtttgct gctttcaggt 1180010
gtaagattgg ggagatggtg cttaatgcag tcagttgact ctccatggtg 1180060
cttggaatgt cttgtttcta tttgcttatt tcttatgcct tttgatgatg 1180110
ttttgcattc ctaatgattt gcaacaaaca atgtgctttg taagttgtaa 1180160
caagtcagat gtcaatctac ttgttgtttg attttacgtt taattttgga 1180210
ctacttctct ccaaaagttt tattgtggac tactttagac cagccaaaat 1180260
cctattgggt aacggcttat ttttttggt tttttcaata cttctcttca 1180310
gattccacgg ttgtaaggct ttcataattg agaggtcttg gtctctaaca 1180360
tcctgaaagg ggcctaaata gttttgcatc aagtatgagg atgctagtgt 1180410
atcaaaaata gggaggactg ctggatgtac aatttgagtg cagatgaaac 1180460
tcacctggat tacagcgttg tgtatgggag tgtgtgtcta tatatatata 1180510
tatatatata tatatatata tatatatata tatatatata tatatatatn 1180560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1180610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1180660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1180710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1180760

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1180810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1180860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1180910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1180960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1181010
nnnnnnnnnn nnnnnnnnnn nnnnatacat atatagatgt gtatacatac 1181060
atacatacat atatagatgt atgtatatgt atatgcaaaa taatgttttt 1181110
gaaaggggag agatatatag gagaaaaata aaattaaggt aagttccttg 1181160
gccatggttc cattccaggg tttgtccata gcgtcaaagt taaggctttg 1181210
tgaaatttgc ggatccatat ggatttaaat atctgattca ccttcggtgg 1181260
ctgcccagat ctctataatt caccacctgc acagatctca aagtgacaaa 1181310
tggttgatcc agcggggtgg atttgtgtga agcaagttga atccttcttt 1181360
cgcaaagata caccctaag cttgtctaac agaccaattg ggctctgatg 1181410
ggttattatt aatctacaaa gtccagtccc atcttaaggt gggcatctga 1181460
atttatcgcc ttaagttccc gctggaactt gtttatcttg atttagtttc 1181510
aaggatgctt cccctatgtc aatgatcgcg attttcagtg acatgaatca 1181560
ttccagggca tgaaagtgga tcccggaagt cattcaggtc acattaaaaa 1181610
tggtttccaa gcatttgact accatgaaat atagctttgt ggacctatga 1181660
gtaaaggagc ctctggctaa ccacccacaa gaaaaatccc aaactgccca 1181710
gactctaatt ttttatccca tcgctaacat ggctttcgat ttatccaact 1181760
gttttatacg tggctggtgt ggtaaatata tcaaacttta ataagatcat 1181810
ttcaaaatga agctcaggac actttggaag ccccccttctt cctcctcaac 1181860
cccattcatt cccattcctt tccattcacc gccagagctt gctttccctt 1181910
ctcccttgcc actgccatgt cagagctcaa aaggctcttg aagagcctta 1181960
gatccaaccc tgattgagct atcagcactc actccgacac tcccacactc 1182010
agggcctcaa catcggtgct ggagctccaa gagaagagga gataaagatg 1182060
actgataaag aatacgtcga tcggtgggaa gttgacaatg atagagctct 1182110
gaactctggt gggatccagt ggagcatatc atcccaattt taaggagaag 1182160
agaggagaaa acgaggaggc gggccaaaca attgagatgc gtcatgagga 1182210
caagacggca tggagcatgg tgttggtcaa tgaagcacgg tgtatcgatt 1182260
gtaaggagat gagaggtgaa gacgaggagg aaaaggagac atcagcggga 1182310
tccaatggag catggtgtgc gagccatcag gagaaaatga ggaggtgtgc 1182360
tgcacggtgg agatgcgtcg tgataagaag atggtggtag agtacagtgt 1182410
ctatcagtgg agcatagcac accaaagagg aaaagaagaa gattacggtg 1182460
gaggaattaa agtggagaag atggccaaga gaagaaacat ctagagaaaa 1182510
taataacata ttattctctt tttctaaaaa gtaatgaaaa ataggcaggc 1182560
cggtaacttt aggcagcctg ccgttgagct cttgagaaca aaataccttg 1182610
tgcgacctca cttattggac ggtctggaat gctatagctt tctataaaat 1182660
attattaaag tgcaccgtag caaaaccctc tcagcaccgg gtgtgcggta 1182710
tatttagtat atcagtttac acattgtcaa agttgcacac taatagtctc 1182760
ataaaaaaaa cactaacaca tgataatagc tgtctatctt tgaatccatc 1182810
tatcatctat gcctacaatt cacaagttag accagcaaaa tccattcaaa 1182860
gtacatcaat caaggaaaaa atgtcggtta gtcacaagaa ataaaagggc 1182910
aaagtagaca ttccatctac catgtgttat gggctaatca tgaaataatc 1182960
tcatgaacca acataataga ttagctgaca tccacgatgg tagaattgat 1183010
ctaaatttgg gactaccaac gcgtcaatac agtgtaactt ttgcgcgtgc 1183060
gcaaaagttt tgttgctttt aatgaaagct tgatgatagc agttagatca 1183110
ccttcaatca aatctcgaga accgatcagg tgcgggatgg aggagtcgtt 1183160
tgcgagctcc ctttggcttg gtacggacgt acacggtggg ctctatagtc 1183210
accgataact tgtccttttt ttttttaag attaataact tatccttctg 1183260
cgagaagcat tgtcacgcta cgaacccaac atccggatcg gatacgtaat 1183310
agccgcatac tctttagagc aagttctaaa gaatatgcaa ggtcaaaata 1183360
aatcattaca atcttaacat ccataacaat taattttaac aataattcgt 1183410
aaaatcttgc ataattacaa attaaatttc ttcaatcctc tgatcagata 1183460
ctatgacact ctatctatcc atctgctcac ctataaatct aagccatagc 1183510
caatcatgaa cgtcctgcaa ctctgagaag aaaaagaaag annnnnnnnn 1183560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1183610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1183660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1183710
nnnnnnnnnn nnnnnnnnca tttttattca ataattattt catgttttat 1183760
ctttcatttc tcttttcata atcacatgat ttttaacatt ttctttctgg 1183810
ctctggacta accaagtcta tacctcagtc atcgtccgga tcgaatccac 1183860
ttaaaaagcc tttcaaggct gtcccaggat gagctcctgg ccggctgtcc 1183910

tacatacaaa agcccgtgag aggctattcc aggcataagc tcctggcggg 1183960
ctgtcccaga catgagctcc tggctggctg atccacctgt aagccagtgg 1184010
gggctgtccc aagcataagc tcctagcggg ctgtcccagg cataaactcc 1184060
tggccggctg ttccatatga caaagctagt ccataccata tatctctttc 1184110
tttttattta atcattatgt gttgatttca tcaaatcaat tctgtcttgc 1184160
attatgatca attcaggtat gtcatattca tataatcata ccatcaatct 1184210
ctgatatata tatatatata ttgacataac atactcatgc tcaaaatcaa 1184260
ataacaatat ctcagatata ataaattcat cgatctcaaa tccgactata 1184310
cataaccaat aatgcaagac caacagtaaa atagcatatt tataatggtg 1184360
atcatatata gggattctta cctttatcga tgactgatcc aagcacagaa 1184410
atcaatgttc ttctttgatt tataattttt tttaacaaaa tattccactc 1184460
gatatcatat gcagataatc atcccttcat aaccctaatc aaatataaaa 1184510
atcatatatg gagaaaatta tccgataatc aatcctaata acacaaatct 1184560
aggacctctc tcaggattaa ccaaaattag gatttgtcta agggatcctc 1184610
cactgatcca taagacttct agagagagaa aatccatgaa gaaaaaaaaa 1184660
tttagagaga gaaagtggag agagaaaata gagagaaaaa atttttgtat 1184710
ccttcagacg aggaaatcat gatcgnnnnn nnnnnnnnnn nnnnnnnnnn 1184760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1184810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1184860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1184910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1184960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1185010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1185060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1185110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1185160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1185210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1185260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1185310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1185360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1185410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1185460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1185510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1185560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1185610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1185660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1185710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1185760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1185810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1185860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1185910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1185960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1186010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1186060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1186110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1186160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1186210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1186260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1186310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1186360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1186410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1186460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1186510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1186560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1186610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1186660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1186710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1186760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1186810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1186860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1186910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1186960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1187010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1187060

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1187110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1187160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1187210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1187260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1187310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1187360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1187410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1187460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1187510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1187560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1187610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1187660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1187710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1187760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1187810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1187860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1187910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1187960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1188010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1188060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1188110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1188160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1188210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1188260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1188310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1188360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1188410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1188460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1188510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1188560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1188610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1188660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1188710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1188760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1188810
nnnnnnnnng agagagagag agagagagag agagagagag agtagtagta 1188860
gtagttagtt agtttacgtt tacttttact tttcttttct ttttcttttt 1188910
ctttttcttt ttctttttct tttcttttte ttttcttttc ttttctttct 1188960
tttcttttcc ttcttctttt tctttttttt cttttccttc ttcttcccac 1189010
gaccctctct tgggccgaaa caggggatct caaatcctcc tctttgctcg 1189060
accgaccaag ggccgcagcc ggcatgacgg tggtcagtga caaaggccga 1189110
cgatcccaca gctcgaaggg accaaaccgg tggtcgacgg tgaccaccga 1189160
tgtcggaaaa tcgaagaaaa atgggcaaaa tagaggtttc ttctgcaaca 1189210
aaatccggtg actctgatcg ccgacgagcg tgcacaccgg cacaggaagg 1189260
aaaggggaga agagaggaag gaggaggagg ctcaccttcg acgccggtga 1189310
ggctttccga cgagaaattg gacagacaca ggtcggatct ccatggtggt 1189360
ttttcgatga ttgccactga cttgatcttg ggtctttggt ggaagggaga 1189410
gaggagggat ctcctcctta aatagagccg gaggggctc tttccgactc 1189460
cgattgggag ccgatgaacg gaggaagaag actccccccc gttttgtttt 1189510
ttttttaat atgggttgtg ggctgattct aggcctaatt gggccaggat 1189560
gttacattct cccctacttc aaataatttc gtcctcgaaa ttaagttatg 1189610
tcattcgaga tacatatttc aaagtataca ttcttcatgt cattcttaag 1189660
cttacgataa tatcttatat attatttatt tctcatgatc ttgttataac 1189710
aaaaattatt tgaaatttta aattcatctt ctcttattga tttctcaatt 1189760
ttttgaagaa ctgtaacatt ttggacttgt attaatatac caccgttatc 1189810
tgtctaatac attctactcg aaattcataa ttatctcagg ctacccttga 1189860
tagaaaaata aataaaggtc aaacnnnnnn nnnnnnnnnn nnnnnnnnnn 1189910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1189960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1190010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1190060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1190110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1190160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1190210

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1190260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1190310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1190360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1190410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1190460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1190510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1190560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1190610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1190660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1190710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1190760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1190810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1190860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1190910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1190960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1191010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1191060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1191110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1191160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1191210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1191260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1191310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1191360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1191410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1191460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1191510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1191560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1191610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1191660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1191710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1191760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1191810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1191860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1191910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1191960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1192010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1192060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1192110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1192160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1192210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1192260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1192310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1192360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1192410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1192460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1192510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1192560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1192610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1192660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1192710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1192760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1192810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1192860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1192910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1192960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1193010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1193060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1193110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1193160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1193210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1193260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1193310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1193360

```
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1193410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1193460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1193510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1193560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1193610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1193660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1193710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1193760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1193810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1193860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1193910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1193960
nnnnatctct ctcaggatta accaaaatta ggatttgtct aagtatctgg 1194010
atcctccact gatccataag acttctagag agagaaaatc catgaagaga 1194060
gaaaattttt gtatccttca gacgagacaa tcatgatcga gatcatcaaa 1194110
gataatatta ggatgactca atatggatta accatgattg atgttatcaa 1194160
ttttgaataa agatcggatc gggatctaat ctactgtacg aatttcgaag 1194210
caatctcaaa tcattttatt ttcatctcaa gtttatccta agatctgtga 1194260
tgaaatcaaa aagagaaaga cactagagag ataaaatcta taaagagaga 1194310
aaaaaattta gagagagaat ctagagagag aaattggaga gagaaagtag 1194360
agagaggaga gagaaaagag gaagagaaag gagagagagg agaaagagaa 1194410
aattctttct ttctttcttt ttctctctct tcttcttttt cttttctttt 1194460
cttttcattt ttttttcttt tccttcttct ttttcttttt tttcttttcc 1194510
ttcttcttcc cacgaccctc tcttgggccg aaaccgagga tctcaaatcc 1194560
cctcctttgc tcgaccgacc aagggccgct accggcatgg cggtggccgg 1194610
cgacaagggc cgacgatccc acagctcgga gggaccaaat cggtggttgg 1194660
cggtgaccac cgacgtcgga aaatcgaaga aaaatgagca aaatagaggt 1194710
ttcttccaca ataaaatccg gcgactccga tcgccgacga gcgtgcacac 1194760
cagcacggga aggaaagagg agaagagagg aaggaggagg ctcaccttcg 1194810
acgccggtga ggctttccgg caagaaattg gacgggcaca gctcgggtct 1194860
ccacggtgat tttccgacga ttgtcaccga ctgcatctcg ggtctttggg 1194910
agtcttctcc tctgttttgt ttttttttt atataggcta tgggctgatt 1194960
ctgggcccaa ttgggccggg atgttacaag tataaagcaa gaaagtggac 1195010
aagatttttt ctaaaaaaaa aatcaaggtt tttttattga acataaaata 1195060
tatattaaga ttattattat tttttatgag gagactgcat caaactacat 1195110
cctgcggaaa atgagaacaa aaggtcatga agttcgacaa aagcagagta 1195160
aaaatggtcc ttgcatcgaa ctcatttgtt tggcaaggtg gaaggctttc 1195210
gttagttctt tttttcgggt aggatggatt tggagatggt tatcgagtca 1195260
gatcaaatta aatatgaatt ggatatagtt tggatcaaaa atttagcaat 1195310
ccaaattcaa tctatttatt aaattgatta aaaatttaga ttaaaatctg 1195360
atctttttat taaatagata atataatccg atccacataa tttatttatt 1195410
aaatagatca agttagatta aatgagttaa atagattgga ttaaataaat 1195460
tagaaacata ttaagtagat tttaaacaga ttaaatgagt tggattataa 1195510
tttaatctaa tttttaaata gattaaaata aattaaatgg atcaaaaatt 1195560
taaatctgaa ttcgatctat ttaataaata agtttaaatg ggttgattca 1195610
tttacgatca aatctattta tattaaatct aaatttttt aaagcagatt 1195660
gttcacaaat ttgattgatg gattggatca caaatcacca tctttagatg 1195710
gactcattgc tatgatatca atccaaaagg ggcatgagat ccattcctga 1195760
gagaaataac agggttttgg aggggactca aaaaaaatga ttaattggat 1195810
aacaaacaca atagcccagg ttgattgtgt tcaaggttat tttcatcctt 1195860
ataaattaac tagcttataa ccccatacga tatataggat ataatttttt 1195910
aaaataatat ttaattttat ttatttattt tattttattt attatatata 1195960
ttttaaaagt catcaaaata attaaaaaat gtaaaaggtg gtaattaggt 1196010
gaatgtccaa ttacaaacta atgcaagtgg ttcactcatc atgtttatac 1196060
tcattttgat ggatagagtc ataatcattc atcggattat ctttcatatt 1196110
gaataaacct cttttctctc aaaagagcaa tttaggactt aagtttaaac 1196160
ttaaagccgg aatcaagcaa atgggatgag tgattggagg ctgtccttag 1196210
ttggcttgcc atttagatta gattattaga ttagattaga ttagccaatg 1196260
atttctattc caacgacccg atttttgcta gcgttttgtg gcctattcag 1196310
cattagactc atagccaaat tgatccgatc caatggacta cacacaacac 1196360
gttattcttc attttatcac atattgctgg aacttcagga agacgaccaa 1196410
atcccgagcc cccaattccc cttctttcaa gtgtggagtt agaaaagaga 1196460
tagccgcgcc gctgcaacga agtagcttct cgttagcttg tctgctcctc 1196510
```

gcctactttt ctcacttctt gctgtcgaga ttactcgctt ctgatgccct 1196560
catcaaactc aagcccaggg agattggaat catcttcggg attcctcgag 1196610
aacacctccg ctgtagggta tcctcttgaa ttcactcaga ctttttttct 1196660
attagtgatc ttttttttt gttttacgtg ttctcctttc atttgcgatc 1196710
gaaatgattc gctgttatat aaaagtcgtg tcgtcgaaca tcatcctcca 1196760
cccccatgag tcctctgcgt ctttttttt tttaagtaca tcagccaggc 1196810
catcagtggc tctatcgtcg agatcgccca cgatcagaaa tctctcctcc 1196860
ggccctacaa gtcctctgct catccatata ttttttaac caccgtattt 1196910
gttgtgcatg tggtgaacgt ggtagatgac atatggtgga taaagacact 1196960
gttaatacag atatctctat tttaatatat atatattaaa tatattaaat 1197010
tataatattt ttttgatata ttattagtat taatttttt taatatttta 1197060
ttttatgata tttataaatt tacttatttt tattttaatt aattaattca 1197110
ttaaatctaa ttaaaaaaat atgaaactat cctccagctt gtcaccaaca 1197160
gaagttaggt cacctgtcaa gctccatcca ccgtgtcgct tgacccagag 1197210
tcattcaaaa agaagcacat tgctcgactg atcagacggc aaaagtcacc 1197260
tctaagtata gcagtggtct gatcagctta gccctttgct tcctcctagt 1197310
gtcggtggga ttttttaat attatttttt taataaaata tttccaaaat 1197360
agtatcattt tgaaactatt tccgaaagca tcgttattgt ttgggccagc 1197410
gtgcccaaat catagcctca aaacacgaat ttattgccat ggcagtcaaa 1197460
attgtgggat gatcccatga ttgcatgatg acctggctaa gatcctgacc 1197510
gtaaaaatgt gggacaggcc cacgatttca aaagctaaat cctggatcag 1197560
acccttgatt tttaggccaa gtgaaatcgt gggtctgatc cacgatttag 1197610
cttttgaaat catgggccta tcccacattt ttacggctct catttttttt 1197660
tttttcctcc cgtgcattgc acggccagcc ttcatttttt tcgctctgct 1197710
ctatcgagaa gcccagatga aaaggcatgg gtggttgcca gtgcttgtgc 1197760
gaagccgcaa gggctcagat tcaccacggc caagagagag aaggggaggg 1197810
gacaatgacg gatgggactg tgaaaggtac agggggcagt tgcacggagt 1197860
gtgggaggtg tacaggcacc caaaactgag gagaggagga ggaagaattg 1197910
gtggcgccga agtcagggga gagggtttaa tgatcgtgcg gagctaggtg 1197960
caatgcgaac gataatggag tgggaagaag agaacggaag agggaaaaaa 1198010
aatatatata tttgagagag aaaaaaatat attattattt tattattatt 1198060
aataatttga ataataataa aatattatta ttttattaat aataaaatat 1198110
tattattttt tattaataat aaaaatatta ttatttgatt aataataaaa 1198160
tattatttta gttaataaaa tattattatt ttttgaatac taataaaata 1198210
ttattattta attaataata attcgcttca ttgccatggc tgtctctagg 1198260
gctgagtacg ggtcgggttg agaaaaaaat ttgatacgac taaatccaat 1198310
tgagttgaaa aaaattcaat ccgctgccaa tcgtttatca tatataaatt 1198360
atttgaaacc gaagttaatg atttgcaatg ggttcagatg gattgtgttg 1198410
gtttgggctt caatatctat ccaatattga ttttaaacat cacaaactaa 1198460
tacaccattc aatttatata gaaactaaga tataataatt tcataacata 1198510
cataagttag tatataacat gtcataattg tcaattttca attctccaaa 1198560
tagcctaagt attgaaaata ctatatcggt cgatcggatt tgatttcata 1198610
tgacttaaaa atgcagaatc gaatccgacc ataattaacc aaatttttta 1198660
tgaattataa tctgattcaa gttcggtttc atatggattc gatttcatat 1198710
gagttagatt ggatggattt cttcaggttt tgattatttg ctcagcccta 1198760
gttgcctccc tttcccgtac gggaggccta ggcaatgacc atccttccct 1198810
ttgcctctcc cggcttcggc aaatccatgc ccttccatcc tccatccgtg 1198860
ctccctctgt cttccgtccg tgcctgtgcc aactattagt gctctctcgc 1198910
ttgatcgatt ccaccaccta cctccttgct cacccatggt gcccccgcca 1198960
ccatccacca ccccccccccc ccacccgcgc aatcaaagga gatagaaaag 1199010
tctcgtagat ccttcgctta catattaccc ttttttatat aatattttat 1199060
tttttaaaaa taatattttt tattattatt ttcatctctt ctccctccgt 1199110
tacttttatt tttttaaata tttttttaat tttttaaaaa tactacttta 1199160
ttattattta aaaataatat tttaaaaata atattattat tattatttta 1199210
aaaataatat tttttgaaac aatattttat tattaatttt ttaaaatata 1199260
ttttagaaat aatatgttct tgtacaaata atatttctaa attaataata 1199310
aaaatattat ttttaaatat tatttttaaa aataatattt ttattatttt 1199360
tttaaaatta attttttttc tttcgctcct acggtttcaa attattaata 1199410
ataataaaat aataatattt ttttctcctt tcttttatcc tcccctcttc 1199460
aaatactttc tctttttttt tccccctccc ttcccttcct cccgccgccc 1199510
cctacctctc caccctcggc gatccgtggc tacctcgtga agcccagatc 1199560
atggccatcc gcatcacatc cgtcgcgact ccaccccacc gcgagatttg 1199610
gacacgctag cccaaacaat cgtattttca aaaatagttt cagagcgacc 1199660

ccatttttga aatattttat taaaaaataa tattttaaaa aaaaatcccg 1199710
tgtcagtgag ttttcgaatc cagatgcaag aaggcaaacc ctgcttgatt 1199760
ttctaccatt ggagcgagaa tgatgcatgt ccgtctcttc ttcaaacgcg 1199810
agtccaccaa ctccggaccc caggcccctc tataaactct ttttgaaacc 1199860
caattcaagt ccgatacata gacactcctc tctctctccc tactagtccg 1199910
tcggccagcc aactaatccg tacgtctttc ctcaaaaccc ctaacggtgg 1199960
atttgtctca agctgcgaag ccaacggttg gaaattcttc tctcttgtag 1200010
gcaacaaatt ccgggaggag gatggcagga gagatttcat tggaggggga 1200060
ggagagggag cattttggga tgatttaaag caaaaatagc cagcttatcg 1200110
tcttctatgc agagagaact ccttataatc cctctgctgc tcctctcgct 1200160
cttcgctggt cggtgggctt cactctgtct tctctttgtt ccaagtttct 1200210
tcttcttttt tcttttattt tccaccaccg ttctagagag taaaggggct 1200260
caatgtttcc cagatctctg ccagcgcgtg ctccggtgcc cttccgactc 1200310
ccggcaatgc tgccaccatc cgctccagca tcggcaccga tcggacagtc 1200360
cagccccggg gcagaaaggt gcctgtgagt gagaggatcc cgaagcgacc 1200410
gtgcagcgca acgaccgcac cacccgcaac gggctgccgc agtgcaacgt 1200460
cggccactgc accggtgccg ctgagcacac agacgccatg ctggcagcgg 1200510
catgcgaact gggccatgca gtcggcgatg tcgacactgc cagcgacctc 1200560
catcacatgg ctagggaggg cattaggtct ctcgcaggtg atgaagccac 1200610
gggaagcggt cgagcaggaa aaaatattcg ttgcaacggt gataccgcat 1200660
caaatttgta acaaaccaat ggcagctttt atagttcatc gattgccgtg 1200710
tttactatca gctggattcc actactcgcg tcttactgct tttgttgtta 1200760
cttgcttcag gacgacaaat gttataatgg cattggttta tgctttggat 1200810
gttcaaacga tggcttggca aagtggtttg tacaccatac aaaaggtagg 1200860
aggttggaaa tattaaccat taatgcctgc tgatgactta atggatggct 1200910
atttacttgg aaaatcccaa acttgagaat ataattaata atgacatagt 1200960
tttcatggtt ccgtaataac acattataat tttggatcat ttcggagtaa 1201010
ataatttcca aggccctctt gtaatttaca acttaaagta actaaaatat 1201060
tttaaattat aaaataatat attaaaatat taaaattata atcttcaaaa 1201110
taataatatt taataatata tcatgatttt ataaaattaa aaatattata 1201160
aaaatgatta cataaaaata taataacaat cataaaaagt aatatttata 1201210
aatattataa aatttaagaa attcactaaa agtgcaaaat tgattagaaa 1201260
agtggtggta attttacctc tcacttcatg tttcccgctc atgataggat 1201310
aattgattgt gtcatatatc tcatctatta tgagacaatt gataaatatt 1201360
acattttcag tatgtaatag aataattgat aataatggta taatttagag 1201410
ctcgcatata ttcattcaat tatgctagct tcaattttat taatcgaaag 1201460
cacccatttc gcttgccaca tttaaggtaa aaattgtcat gctcatgcaa 1201510
agggaagata tatgtttgaa aacataaatt tttcaaagat atcagtgagg 1201560
gataacaagc tctactattt tccagaataa aattatagca cagctcctca 1201610
ttttctttcc atttaatcag tctttccttt ttttctcctg cctcatacca 1201660
agcatagtcg ttccttttt ttttctttgc ctcatatcaa gtaagattca 1201710
accattcatt tatggttctt caaccaacct cattaaatga aattaagaat 1201760
atgaacccca aagacatgta tagcagatca cgcaaagcca atgtttaaca 1201810
tcaaacacca tcgcaaccaa cacattaaca gacctaaagc caacactatt 1201860
acatgatcaa tttcaagcaa agccaacatg cactattgaa tataatcaat 1201910
ggctgagtat aacagcatgc aatgctcagg gaacatcaag ctagagagtt 1201960
ggcaaagaga gagtcttcac atattttatc tctcgaaaag gcagcaatca 1202010
gagggtattc cgagtcgcta cttaaatgca gcaagcaagg aagcaaaatg 1202060
ccaaagatgg tatatgtcac accccgaacc caatatccgg gtcggatacg 1202110
tgatggccgc acactcctta gagcaagccc taaagaatat gcaagaccaa 1202160
attaaatcat tacaatctca tcaaccataa tatttaattt caataataat 1202210
tcataaaatc ttgcataatt ataatttaaa tttcttcaat ttctgatcag 1202260
atactatgac actctattta tccttctgct cacccgtaaa tccaagccat 1202310
agccaatcta agtcatcctg taactctgag aagaaaaaga aagatgaaga 1202360
ggtgtgagct tttcagccca gtaagaattt ccatatcaca ctgatataat 1202410
aatatagtct gaaaataagg ataagcaata aaatataaaa tctcatgttc 1202460
aatgtccaga ataatgcaaa cattcataaa ttttctgtct tgttaaaata 1202510
gatgcatcat catatgttaa caggtgaaac ccctttttatt caacaattat 1202560
ttcatatctt atctttcatt tctcctttca taatcacatg atttttaaca 1202610
ttttctttct nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1202660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1202710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1202760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1202810

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1202860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1202910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1202960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1203010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1203060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1203110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1203160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1203210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1203260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1203310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1203360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1203410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1203460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1203510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1203560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1203610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1203660
nnnnnnnagt taaccttaga tttatcttac aatcatttag ataatttcta 1203710
aatcaatctt ccttttaaa agaattaatt ctaacttgac aaactagaag 1203760
aactcaagcc agcatcctta attagaatca acttgattat ttcttataga 1203810
tctctcttta tcacaatcct taatattaat caataaatcc atacaaaatc 1203860
ttgtcccttg tataagtcat tcaaaattta acattagcaa gatgtcttaa 1203910
tttaatttaa aaatccgaac tttgacttga ataattaata cacttcacca 1203960
tcttcaataa tcacaaaaaa aaatctaatc caaaaatagt aatatgaatt 1204010
attaaaaaat ttcatcataa cctgtatatc attctctgac ataatattat 1204060
tattattttt ttttataata tcaaaatatt tttgatctac ttagaaaaat 1204110
aagcttttga cttgaaattc aatgtaactt gaaggatcaa ggaatcctat 1204160
tcagaatatg atattttgag taaccaaaga tttcaccaag atgagtatct 1204210
cgtattctca taataaaatt taagtatata tatatatatt attttttttc 1204260
atctaaattg agtttatatg acctcttata gattcaatgt tcaaaaatat 1204310
ttctctctca tatgatgtaa tttcttctta gatcataccc taattaactt 1204360
tctttaataa gtccaaaatt cataatgctc agacaattat catcgaaatt 1204410
aaaaaaaatt atcatgatct tcaatcatat aagtttacat tccaaaatcc 1204460
tctagtatac ttaacatatc ttatcaatac ctcccacttt attctaaggt 1204510
caactctttt catatttagg tcaatcttac taattgaaat ctaagatata 1204560
actcgtcaat tttattatag acatcatatg ccacttatat ataaatttca 1204610
tcttaatatc tattgatttg aaatctaaat attgaatctt ctcttttata 1204660
tctatcatgt tcctcatgat cataacctaa attcagatgt cactagaatt 1204710
acaattctga ataattataa ccttaaactc aaataccact taaatcatat 1204760
tttctagtga tcataatcta aactctaata tcattctatc atacctttaa 1204810
tgatcaaaat cttaaactcc gatattatca atcatactct ggtgattata 1204860
atctcaaagt tttgatatca cttatatgac aatccctagt gaccttaaac 1204910
ttgggctcta gtactgttct gtcatatcct aatcacttgt atcattatct 1204960
ccaaatgaac ataacctaag ttctaagctc agatgccact ctgtcacatc 1205010
ctattgatct tacataaagt tttaatatct cttcataatc tctggtgatc 1205060
ttaaatctga gctatgatat tattctatca catcctaatc atttatatca 1205110
taatctccaa tgttcaaacc taagctctga taccattctg tcacgccccg 1205160
aacccaacac ccgagtcgga tacgtgatgg ccgcacactc cttagagcaa 1205210
gccctaaaga atatgcaagg ccaaattaaa tcattacaat ctcatcaacc 1205260
ataatattta atttcaataa taattcataa aaccnnnnnn nnnnnnnnnn 1205310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1205360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1205410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1205460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1205510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1205560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1205610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1205660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1205710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1205760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1205810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1205860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1205910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1205960

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1206010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1206060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1206110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1206160
nnngtgaggt ccccccttgg tggctcaggc tccggcggct tggccggaga 1206210
tccggcaacg atggccgact gtgcgaagcc ggtcggcgat ggggttcggc 1206260
cggcggctct ctctcttttt tttttcgaaa aataggggat cttctttgaa 1206310
atttatttcc agcaaaatcg atggccggca gtgaggtctt gggccaggag 1206360
agaaagggaa gagggagaag aagaagggga gggacttacc tcgagctccg 1206410
gcagtcgaga agaactccgg caatcctttt ttttttcca tctaagaacc 1206460
cgcggatcct cttggaaaaa tccctcaaat ttcttaaaaa tctctctaaa 1206510
accaattgca gagacatgag ggaaggaggg ttttatagga gagattttct 1206560
acctctgatc ggactctacc ggtccgattt catcgtaaac ggagaggaag 1206610
aagactccgg ttaggagtct tcctcctcct ctatttttt tttttaattc 1206660
tgggttatta cagtatataa aaaaattgga attagcaagc tgcaggatct 1206710
cagttgaggc aatcggagtt cctaccaact ggaccggcca accatcctct 1206760
tccacgacct cccaaccaaa ccacaacatg catactccac ttgcaataaa 1206810
atcaatctag ggtttagtca tcaaacccta atgcatgact ttagacacct 1206860
taagcaaacg gtcagaaaga ataagcaggc attaatttgt tggactgact 1206910
ctaggttagg gttgacggca atgagagagg gccagtggtc catcatggcc 1206960
tacgagatgg gactcgatgg cgatgggagg catgatagac aaaatgtagc 1207010
actgattggc gaagaccggc tagatcaaga caagaaagca tcggagagtc 1207060
aaaagataaa gagcacagag gagtacactt ttgggtgttt tactgcattt 1207110
tgctcttctt tataactgca aattcatttt gggttatatg ggtctttatt 1207160
gaacaggtct ttttttctcc aagttaatac agcttcggcc cttttcttgc 1207210
caaaaaaaaa aacagagcac agaggagtaa agagggctca atagaggaga 1207260
tggatgtgca tcaagtcatt cgatggtaaa gactggtgag atcaagatgg 1207310
agagtagttg tgtaggaatg caaagatgag taaaagagaa gcaaaaagaa 1207360
tttaattttc tcatggtgat ctctccttcg ccatttctca atgcaactga 1207410
ttattgtgaa attttaattt tcttatcttt tattcaaaat cctaccagtc 1207460
aaaaatcttt gctttcttct ccttttaaaa gcataaacat gtgaaactag 1207510
tttagaagtt cccggcaata agttctcagc tccttatttc tcaccgatct 1207560
tgaattccct aatacatgag aatacagata gattccttcc ccttgatgtt 1207610
gcctttggga aagatattct tagagtaaac ttgcagcaaa tttcctttac 1207660
gcaagttcct ggacaagatt tagttgaaaa tctcttgtaa ggaatgtgcg 1207710
atgagtggag atcatggcta cattttccaa tttccttgtt tagatggatt 1207760
tggaatgacg tcttcgagcc catgaactgt agttcgtcca gtactttcta 1207810
tcagttgatc ccatgttcat tcatcttctg ggaactcctc ctagttctga 1207860
gcagctgcag ccagccctcg taccaaagta ggatatatca tttccctcct 1207910
gtcataatag agaagtagcc atttctgcac tcttctgtag aaggtactta 1207960
aagtaaatct tctttcctgc ttgagattaa gtccttgtta tgatttttc 1208010
cttctaaaca ttttgaaata tgtttcctat atttgatgag aaaaggcttg 1208060
gacaacgact ccaatgggct ctatcaggat cattgctaga tgtactcagt 1208110
gatcctgtaa ggttggccgt gctagatctt gtttaaactt attgtgtgca 1208160
tatgttatga atcctacact gttctagttg cttattatgt tcacaatctt 1208210
tgtcttcaac caataactag attcttcgga gtggacaagc ctccctgccc 1208260
actaattcgc cttttaatgc tcctaaggat cctttatgga ctactttatg 1208310
tcctctttca aatcttcagt catcccggat ctacgccgag gacagcgatt 1208360
ctcaaatatc gtagaacaga atgtgaaggg caaatactct ttagtatcta 1208410
tttatttact tgtttgggca aacatggaca tataaactct taacgctgca 1208460
acttccgccc ttatctcaac ctataaatat actttagcga tcagctatgc 1208510
ttgactcctg ctcaggagaa tccatttttc tggcaagttt tgattgattt 1208560
ccatatttgt cttcttgtaa atggttacgt caatgatcgt ttctctgttt 1208610
tcaattcatt aaggagtacg tctcagatta gtcatacaaa tttgattgct 1208660
tcctctggac aatagcatgg tctgacccag caggtgttat ttttaaatat 1208710
atttaatatt tatttttatt ttttttgggt aaaacattat atctggttga 1208760
tttggtctac aaaagatcag ttactgtaag actgcaatag aacagttatc 1208810
tttgatgcca tttcctttcc catataaagc gttacaagat ttatgttctt 1208860
aggaaaagct ttgaggattt ccttcaatac atgaaaggat ttccagaatg 1208910
accggggtgg ggggtggtta aacattaagt taaaagtaga gtgaaattga 1208960
aagaaatagc aatctcgata gatattttaa ggttcagatg ctttttggaa 1209010
gtgccttctc tccctttttc cttgacgcct ttgatgagtg gcaatggtgg 1209060
tgcatgagag aggagagagg aaaaggaaaa gattaatatc gagtttgcaa 1209110

gtgaaatctc aggagaagga agaaggcaga actaggggag ggcaatgtag 1209160
tggttgctag atctattcaa atcttgggca gctcgctagt ctgtttgagc 1209210
ccagagtatt ttgaacgggc ctaaacctga tttttaagac tggcaagtcg 1209260
ggtcacgatt gccacaagct ccccatcccc ctctcaccgc tgctgcggtc 1209310
tcccttcccc ctctcattgt cgttgccgcg ggctccactc ccctcctctc 1209360
ctcgccgtcg tagtctcccc tcctcctctc gccgctgccg ccatgggctc 1209410
ccctcccccc ttagtcgcca ccacagtctc ccctcccccc cttgccaccg 1209460
acattgccac ggggctcccc ttcccctctc gccaccatcg caggctcccc 1209510
tctcctctc gctaccgacg ctgccatggg ctccccttcc cctctgctat 1209560
tgccacgatc tctcgccccc ctcttgttgc caccgccgcg agctcccctc 1209610
cccctctcgc cgccaccgtg ggttactctc cccctctcac cccaggctct 1209660
cttccccttt atgcatgctc ttcaagctcc cctccccctt tgcgtgccct 1209710
tcaagtgctg accctgatgc agatttcttg gttatttaag agcatcattg 1209760
tctatgattc aaaaaagtcg ggctcaagcc tcgataattt tcgttatgca 1209810
ttggattgag cccgggttga accaggcctg gcccatctga taagcaagtc 1209860
tagtggtcat aaatgagatc gaggtgaagg aagaaggcaa ctctagggtc 1209910
acaaatgaga tccaaagagg aggaagaggg caagtttggt cgcaggtaag 1209960
atcgaaggag gaaaatgata gcattacatc ataggtgaga tccaaggagg 1210010
agaaaaaggg cagcatcaag tcgtgaatga gattcaagga ggaaaaagag 1210060
ggtgatgaga gcataaataa tgggcaatta cagtgataac atcagcaggg 1210110
tcagaattgg gctcagacca gatcgatttc aagacggatt tcaggctagg 1210160
tccgaaacag ttcaggctag actcggacct aaatataagg cccatttatc 1210210
tttcggaccg agcttggata tatatttgat ttagcccagg tccggcccag 1210260
gctcaagccc aaaatctagc ctgatagtag cccgaagtcc atctaaatag 1210310
cgtcagatgc acatggaccg tgccaaatcc cacgatcaat aacacgccat 1210360
gttattcctt gtatttcgcc aattctcgat tgcacgctat ctactatgca 1210410
tatgctctgc gatttgcact atgaccttat ccagtccgag tcccaatcaa 1210460
gagcccctct tcgagaagct tctctctctg ggctacctct tcttcctctg 1210510
tggccttcgc gcagtggcaa cctccaatca gagactctcc cactcctctc 1210560
cctctctacg atctcgatct cctcctcatg ctctcagatc acctttcata 1210610
gctccgcttc tcttttctcg tcatgccaca gtagctgtca ggttcccctg 1210660
ctagctccga tggtgcgtcg gtggtggtca aatttgccat ggagatggaa 1210710
taatccagga tcttctcgcc tacaacctca tcgacgacca cagtgctatt 1210760
gtgtccatgt cttcatggct gtcctcctcg cccttgtcac tgctctggcg 1210810
ataatctgaa tctacgtcgc tgtgcatggc agaagagata gaggagggga 1210860
gaagagggca gacgatcggg gaggatcaca tgacatggga ggtggcgaag 1210910
tcgtatgcaa gttgagaaag agagagagga aggagagaga aacaaaggga 1210960
gagggagagg cttcgggcta ggtcttgggc tcagacctta aattttaaaa 1211010
tattttcgat cctaagccca atctgaaatc caaaaaaaat attgcagacc 1211060
gaacttggat aggagtgggg tctggcccag cccgacccat ttccatccct 1211110
aaacatcata gagggaggag aggaggaagt gacagtggct gccatcccct 1211160
ccacctttag cctctccttc ccccctcttc ttcctttgcc accattgttt 1211210
gcaccccaac ctacaaccca ttcccaccat gcaatctccc actttgcccc 1211260
ttacggtata tgactgcttc aattccaaat ggcacctcat gccacttctt 1211310
tgtccctcat cctcctctgc ctaccatccc caccccgact ctagcctgct 1211360
cttcactgtg taatctctcc ccctccctct atccccaata agtattacaa 1211410
cgacatcctc tccgacacca acctcgatcg tcaccatgga caactactcc 1211460
ctcttcacca tgctcaccat ggtcaagagc atgggcacct tcactccctc 1211510
tcgctccttg agaaagtcct tctttctttc gcttcctccg acacctctat 1211560
tgccttctcc tctccatctt caatgccatc gctacctaca tcttcaagaa 1211610
gaataaagct ttagaaagat attaaaatat ttcatttttg aaaaaaatga 1211660
tacaaaagat gttagcaaga gaaagagctg agcccaactt ttgacttgat 1211710
ttggccaagt tgaaatagaa aataaataaa atattttaaa aaacaagaaa 1211760
gtggagaggg tgataacttg tagctaacct actcataacc tattaaaaat 1211810
aaaatattct aaatacctaa tttattggtc tgtcttggta tctctcaatt 1211860
ttttgtaaaa tattataaaa gagcactata accaaatcct aatttcaagt 1211910
gtagtgccgg taactcctaa ttagttgcca taagtatatt tttaattgat 1211960
cttgactttt caatttgggg tttataagat ggtgaatgaa aaattgccac 1212010
atgcacctat ttgatttgct aatctcattc aaataaaaat aaaattaaac 1212060
cttaatatta ttcacaaggt gaaaaatcat gcggttgtgt agttaatcct 1212110
acattaatta tcggtaggaa gatcttgagt acttatatat acaaaactaa 1212160
gaaatctaaa taataatttt cgataagtct ttgcggatga ggttttagat 1212210
tattacaaat gatatcagag tggatccagc tgataatcca tatagattag 1212260

agaatattac aatatgaatt tattgggact gaccatagac cgatcgtggc 1212310
atttatgaat agacttacat ggatttggat ccttagcata gtgaggagaa 1212360
attaatcaga aggagtacgt gaagatctat atgggcatat atgtagtctt 1212410
atattgatta tttgttggaa agattttaga tacttataca gatcaaagaa 1212460
tccaaataat accttctaac agtcttgttg ggggagattt tgtattgtta 1212510
cactcaacca tttttttat ttcaaattaa gccagatatg gttactgcaa 1212560
tgagaatgaa atcctctacg gtactcaaaa gcactgtggg gtgctgtgca 1212610
tggttggaca tcattcgtta taagacgaac agctgttcaa atatttttgg 1212660
ggtttataaa tccttttctt tgtagtattc tcatgagtat gtggctatcc 1212710
atcttatgat ggatgaaatc taatgattta cggcatccta tggtattttt 1212760
tgaataccgc ggatgatccg caatgactga tatcaataat ttcattttca 1212810
ttgttattga ttcaattgac ctctgcttgg ctctgatata ggtcatggcg 1212860
ttgtcttcct tggctcagtg cggattagaa atgggatctg aactagcaaa 1212910
caacaccgta cagtcctcat ggaaacattt gaagtcccga gcaggctatc 1212960
ttctacacta caaggagaaa gttgagaaac tgaaagaacg ttttgagcat 1213010
ttaaagaatg taagaaatga cataaatcga tctgttgaga cagctaatag 1213060
aggaggcgaa gtgatcaagg acgtagtaac tgcatggcta aagaaagtga 1213110
atgaactgga gacagaagtt gttaatatgg agaaagaggt tgaacagaac 1213160
aagagatgtc tcaaggggtg ttctcccaac tgtcgttggc gctatcaact 1213210
tggcaaggag gctacaaaga aaaaggctgt tgttgagggg cttcttgaag 1213260
aaggaaactt tgagagtgta tctcagcttc ctcctccacc aaccattgag 1213310
tccatgccgg tgggtgattt tatggccttc agctccacta gaatcgctat 1213360
ggataatgtt atgaatgcga tagaagatga gaataagcac ttgattggaa 1213410
tatatggtat gggtggtgtt ggcaagacaa ccctgatgga agagattggc 1213460
agaagattga aaaaagataa gaagtttgat gctgttgtca aagtggtcgt 1213510
atcacagaat ccaaacatag agcagataag acgtgacatt gctgaggagt 1213560
tgggtatgac actctggggg agtggtgaat ctgcagctag ggcactggct 1213610
gctaggttgg gtaaggagaa gaaaattgcg ataatgctgg atgacatatg 1213660
ggctaggtta gagttaaaag acattggcat tcctttcaga gatgatcaca 1213710
agggttgcaa aattttacta acttctcgga aatctgaagt atgtgatttg 1213760
atggaaactg atgtttcggt cctagtagat gtgttgtcag aagaagattc 1213810
gtgggacctt ttcaaaagta aggctggaaa ggttgttgaa acctctgatg 1213860
tagaaccggt cgcaaaaaaa gttgcaaagg agtgtggtgg tttgccgctg 1213910
gcaattgttg tagtcggaag ggcattgcga ggatttaagg aaagaagtgt 1213960
ctgggatgat gcactgctcc agctccaaca atccactcct gcaaacctag 1214010
aaggtgtgga ggaacagttg tacaagtcgc tagaactgag ctacaaacag 1214060
ttgaaaacag acgagatgaa agtgttgttt ttgtactgct gcttgtttcg 1214110
tgaggactat gacataagtg aggatgaact tacacgatat gcagtgggtg 1214160
agggtctatt gaaaggtgta tacgccttgg aggacgtacg aagtagagtg 1214210
catttcttgg ttgagaaact gaaggcttca tgtttgctat taaccagtga 1214260
taaaatgggg tgtgttaagc tgcatgatgt ggtccgagat gtggctgtat 1214310
acattgcatc caaagacgac aatcatttct ttgtaaaagc tggcttagga 1214360
gtgagagatt ggccagaggg tgaaaactgg gaagcatgta agagaatttc 1214410
actgatgaat aatgacctac aggcactacc tgatcggcca aattgcccca 1214460
gggtcgcgac tctattgttg aacataaatc ctattacaac tggaataccg 1214510
agcaatttct ttcaaaggat ggcagcactt aaggttttag atttgagtga 1214560
cactgatatt gaatcattac ctttgtcact agcacacttg acaaacctag 1214610
tgacacttcg tctggataga tgccaaaaat tacaagatat tacaatggtt 1214660
gagaaattaa agaaacttga aatacttggc ttgcagaaat gccgtgttag 1214710
tgtgttgcca gaagaaatag gaaccttggt caatctaaag ctcctggata 1214760
tatcaaactg cagtgctctt aggataccac ctaatttgat atctaagcta 1214810
agtcggttgg aagaactgta catgataggc tgcaatgcca acaaagatct 1214860
ccttgctgag attgctttct tgaaacgctt ggtcagatta catgtgtatg 1214910
taagggatgc caaaaacttt tctcaagatt ctctccccgt caatgcttgg 1214960
gagaacttaa gccacttcat tgtttacaat gaatttgatt ggttttctct 1215010
ggcttctctg caccgaagaa atttttatct caagggagta agcaactcat 1215060
tgaattgggc taaggtattg ttgggcaaaa ctgaggacct catattagat 1215110
gactggcagt gggatattgt gaatttggtg aaattagatg aacaaaatgg 1215160
ttttgcagac ctgaagaaac tacgcattac aagatgtcat cgcatagtgt 1215210
gtcttcttga tacaacaaaa gtggctcctt ccaatgcata tcgtgaccta 1215260
gagattataa acctttggaa tttggagaat ttgaatagaa tctgccaggg 1215310
accacttcca gctctatcat ttggaaaagt cagaatcttg gatataatgc 1215360
gctgcaagaa gttaaataat atatttccat ctgacttgct gcaaagagtg 1215410

cattgctgtc tagaagagct tgccgtcaaa gaatgcgacg aaccacaggt 1215460
ggtattcaat tttgagggac ttcagcaagg gagtattatg ctgccaaatt 1215510
tgagtaaatt gacactgcag ctattaccaa atctaaccac catctggact 1215560
ggagtcgttt ctcaaggaag cttgcagaag ctgagcactc tggaagtgtt 1215610
tagctgtaac aaacttgcat atatgttctc acgtcagtcg gatactggac 1215660
atcaaagact gctaccatct gggaccttca tgaatttaaa agagcttaaa 1215710
atatcaaggt gtaggggctt gagctctctc ttcttgccaa gcatagtgca 1215760
tgagctccgg agattggaaa gattggagct caaagacaat gaagcaatgg 1215810
agaagatagt tgcagaggag aatggtgttc ggctggagaa aggagcattc 1215860
cccctactga aggatctgtt actgataaac ttgtccaagt tgagtagctt 1215910
ctatggtggg gaatcagcag caatatttct cgattggcct tcactgaaat 1215960
acatcaagct ggggggctgt ccaaatttga agaggctccc aattggacca 1216010
gagagtgcaa cgaagctaaa gaaggtgcat gtagcaggcg atgatgacat 1216060
tgaatggttc caaaatttgt aagtgggaaa atgcaagcat cccttcccgc 1216110
tttcgtatct ggtaagtctt ttgccaagcg tttccttggt ttcatgcgtg 1216160
cttccttcgc aaattgttct ctagtatttt aatctagtgt cttctccata 1216210
aaaaaattca aaaaagaaat cttactccag cgcatggata ctggattacc 1216260
tactgcagcc tcagttcctg gagtctcctt cgaccggtgg tatagcacta 1216310
cctatgacac agtttttggc cctaccatat gatacatttt tttgcaccgg 1216360
tagattgcct tcaatggtca taggacatcc ctgcaatggg atgaataacc 1216410
accttacaat tatagatcag cattcaagga ctcaccttac aagttttcaa 1216460
ttggaagttg ttgtgtggac ttaattgaca cgcaaggtga atccttttct 1216510
cgaaattttg ctgtagaact accccaattt gttgttgggt ctgcctcaca 1216560
catttgaatt ggaattttca cagcccaaat tcaaattgac ctttagtgca 1216610
ctatctcttc atgctcagcc aagtccgcta tactggtaag ctattcaagg 1216660
cctaagttgg cctacctatt cccaagcctg gattgccttt gcaaaacctg 1216710
aagcctctcc cttagctaca agtttaaggc actaaagagt tcattaagct 1216760
actatccctg tctgcgaaac ctgctgtacc ttccagtgca gcttcgtttc 1216810
agtctaacca acagtgtgcg gtaaaggagc agaaaggcag tttggttatt 1216860
gggtgctctg ttttgcctct ccgaaatttg tttcatagtg gctaacacaa 1216910
aattatgcta aaaacagcaa atcaggcacc gaaacagatt cagattaggc 1216960
atagacgact gtgcagtttg ctgttttcaa gtgcaagctg agagagatgg 1217010
tgctgaatgc aatcagttga ctctccatag tgttcggaat gtcttgcttc 1217060
tattacttat ttcttatgcc ttgtcatggg ggcataaaaa tgttttgtat 1217110
tcctgttgat ttgaaacaaa taatgtgctc tgtaagtttt aacaattcag 1217160
atatccatct tgccgttgtt tgattgtaca ttttattttg gactatttca 1217210
ctccaaaagt tttattctag actctctaga ccagccaaaa tcatattcct 1217260
taactgatta aaatttttttg tttgttcaat actttcctcc agactccaca 1217310
gttgtaagga tttcaccatt gtgacgtctg ggtctctaaa aatcctgaaa 1217360
ggggttaaaa tacttttgta tcaagtatgc ggatgctagt gtaccaaaca 1217410
ttcggaggac cgctagatat gcaatttgag tgcagatgaa actcgcctac 1217460
ctattgtgct ttgtcatgca agacgatggg ggatcaccaa tgttgagaca 1217510
aatcgactga tccccaaata tcgatcaatc tccaatcaaa ttcgaccaac 1217560
atccgactct gtccaccaaa cagacggacg accctgaaag cgactaccaa 1217610
ctgagtttcg accaagcagg cagaccgatc gtcttcatga ccgactcacc 1217660
gtggctgact taccatcttc atggccgacc gaccatcttc atggccgact 1217710
cattatggcc gacttatcat cttcatggcc aactcatcat ggcccgactt 1217760
accatcttca tggccgacta actatcttca tgacctacta tcaaacggcc 1217810
gactgccaaa tatataaaca caataccata actgtcacag acgattatta 1217860
gtcgcatatc gtggcgcaat tagtgaggat taacaagcca cacgtaatta 1217910
tgacccgatg atttagcgcc ataaaatgta ggaccacgtc cgacggttat 1217960
aacaatctca tctataaaag gagataagac aacagtatcg gtaagtcact 1218010
tttggtctga gctctgctac tcaaattatt caaacttact attgcccagt 1218060
ctccctttct gacttaagca tcggagggtc cccatcggag gcaactccga 1218110
tcagcgtgga ctttgttttg caggtactcg tttccgacga acaaacgatg 1218160
agggaattga ccgcaacaga ttggcgtgcc aagaaggaga gaaaataact 1218210
cgtaatgaca aaaattagag ctcaacgatc aacagcaatc ggatcgacgg 1218260
gacactcttt ccatcgggaa gaggctcctc tcctccctcc gatagcagag 1218310
cccagttctt cgcgctccat gctcaccacg gacatccaga ttgctgcaat 1218360
tattcagcaa ataaatattt tcacagaggc ggtcaaaagc cttcagcagt 1218410
agtagaccca gccactacag ccatcggcga aacaaccgat ggcgtattca 1218460
gtgccttcca ggcacagccg ccatcacctg cggcgaactt catttttcc 1218510
accaaagcga ccgtctcgac tctctcagcg ggatgagcag cggtacttga 1218560

ggtgctctcg acgtgccacc caccattcac ggcatccctc tcctttccaa 1218610
ttggatcggg caagaaaagg aaaatgaccg caaacaccgt ctacctctcc 1218660
ttctaattca tcgggaggtt caacctctgg agtctaccac caccagcggc 1218710
tcgacgacta taaacgtaag ttcgagaaaa tcgaccgcca acttgcccag 1218760
cttcaaatgg acggtcagaa gtcttcaaat gacttcaatt ttcatgccat 1218810
ccaacctctc ttctgactta tcttggatga actaatccca acttggttca 1218860
agatgccgca tgtggagctc tattacggtt ctactgatcc aattgatcac 1218910
cttgagagct acaaggctct tataacgatc tgggggggcaa ctaacaccct 1218960
cctatgcatc ggcttcccga ctacacttcg aaaggctgct cgggcctggt 1219010
actccgaact tcgattggga agcattcact cattcggaca gctggaacat 1219060
cccttcgtgg cccacttcag cactagtcga aggccaccac gaacctcgga 1219110
tggtctcttc tcgatcaagc agcgagagac cgaaatactt cgggatttcg 1219160
tggcccaatt caatgtggcc acacttgagg tcagggacct caacgaagac 1219210
atgaccatct tggccatgaa agggatgtct gaggggatct cgattcacgt 1219260
actctttgga taagaccctc ctccaaactt atgccgaact tctggagcgt 1219310
gcctacaagt atatacgcgc ggacgaagga gattctgacc gacgccaaac 1219360
agaaggtaag gatcagaaga tgaagaaaca aaagaaggga gaagctccga 1219410
ccgaatcaag ttggccacct tccaataagc gagcttcacc tcaacgatgg 1219460
agtccaagga cgaactacga caggtatgac tcctatactc ctctctctct 1219510
gctcctcgtg cacagatcct cctaaagatc gaaggagcag gatatctacg 1219560
acaaacccca acgatgaaag cgccaccgag aagccacgat cgaaaaaaat 1219610
actgtcagtt ccaaagtgat catgatcacg ataccgaata gtgcgtccaa 1219660
cttagggatg agatagaggt tctgatttga cgagactatc tcgaaaagta 1219710
tcggagagat ccgtcggatc aacctcctac cgatcaacaa ccttagccgc 1219760
agactgagga agttataaat aatcagccga ctgcaaagat gatcaacata 1219810
atcttcaaat gactgaactg agggataact cccgaagaaa agtcggagaa 1219860
acgacaacaa ctcaatgtaa taactttctt ggaagaagat gttcggagaa 1219910
ttcaaactcc tcacgacgat gctgttgttg ttctgacaat tagttaataa 1219960
aagcacgatg gatgttttgt tctactcgac ttccttccga atgcaactac 1220010
ttgaaaaatt taatatattg catcactctt taagttcaac cgactattaa 1220060
atgatgggta gtcaattcct gtcaacatca atatttcgat tttcactgta 1220110
aaagccagaa gatcgactat ctcgactccg aatatacttc gactttcact 1220160
ataaaagtca gaagatcgac tatctagaca cctactatat ttcggttttc 1220210
actataaaag tcagaaaatc gactatttcg ataccgaaca tgtttcggct 1220260
ttcactgtaa aaaccaaata atcgacttta tctcggcaca gaatatattt 1220310
cgctttcact gtaaaagcca aaaaattgac tatctcggtg tagaatatat 1220360
ttcggctttc actgtaaaag ccagagaact gacctatcga ctacaactga 1220410
aggccagcgt tggcgacgca gactttctcc acaaaaattg tgctgccctc 1220460
atagttggct gtccatcgaa gcagctagct aatttgccga cttagtacca 1220510
gctaacaaag gcaaaatgcc aagacgacca aggtcggatt ggaatcatac 1220560
tgacttggtc acggccagtc gaaggatatt cagcttgcca ccgtttatca 1220610
taacaatacg atgtataagc tcgatcaaga tccggacaat agatatccga 1220660
cttgccatca ttatcctaac taaatacgtc gaaaactaca tgactagcag 1220710
atttcgaagt ctgcgaaata gtcggatcta taatttataa gccagaatta 1220760
aaacgcatga tgccagttcg acgtataagt ccgatcaaga tccagaaaat 1220810
agatatccga gttgctatca ttatcctaac taaatacgta ggaaactaca 1220860
tgactagcag attctgaagt ctgcgaaata gtcgaatcta cagtttacaa 1220910
gccagaatta aaacgcatga tgccagttcg tcttcccgat gtaatggcca 1220960
gcgccgactc accttccgca aacgatacct gacaccagat ctccctgctg 1221010
atatgacagc tcaaggacga taaagtagat aatagaccgt attccgaaga 1221060
atgtagcggc agagtcgaga ctcaacataa cagataacaa ctcatttcgt 1221110
ccaaagcaac tgaccatgtg gctacgcacg cgacaactca ccattggact 1221160
caggagtgag ggggcaacta ttgggacaaa ccgactaacc cccaaatatc 1221210
gaccaatctc tagccaaatc cgaccaacac ccgactctgt ccaccaaata 1221260
gacggacgac cctgaaagtg actaccgact gagtttcgac caagcaggct 1221310
gaccgatcgt cttcatggcg gactcactgt ggccgactta ccgtcttcat 1221360
gatcgactca ccatggccga cttaccatct tcatggccga tcgaccgtct 1221410
tcatggccga tcgaccgtct tcatggccga tcgaccgtct tcatgaccga 1221460
ctcaccatag ccgacttatc atcttcatgg ccgactcatc atggcccaac 1221510
ttatcatctt catggccgac tgactatctt catgaccaac tgtcaaatgg 1221560
ccgactgcca aatatataaa tacgatacca taaccgtcac aggtggttat 1221610
tagtcgcata tcgcggcgta attagtggag attaacaatc tacacgcaat 1221660
tatggcctga tgatttagca tcataaaata cgggaccacg tccgacgatt 1221710

ataacaatct catctataaa aggaggtaaa gcaatagcat cgataagcta 1221760
cttttggtct gagttctgct actcaaatca ttcaaattta ctgttgccca 1221810
gtctccctct ctgacttaag atcggagggt ctccaccgaa ggcaactccg 1221860
atcagcgtga attttatttt gtagatgctc attcccgacg aatagacgat 1221910
gaaagaattg accgcaacaa ctaagaagag tggaaaggaa gaatgcattg 1221960
tagcattgtg tgcacacccg cacgtgtgta tgtgtgtctg tatatatttg 1222010
ccaaataatt ctttcaaaag ggcgataata taggagcaaa ataaaattag 1222060
aacaacggaa gctttctttc ctcaaagaaa gtcttttgtt aagaaaaatg 1222110
aggaaagggg ctgaaatgag aaagaaagat gctctctatc tcaatctctc 1222160
tcgttcgtgt gagcgcaact gattggatgt gctatggata caattgaact 1222210
gcaatgaaac tgctaacagc ataccacgtg cgtgcttggc tggacaggcg 1222260
gacggaagtc actattccaa agtatacttc ggcctaaccc aactctttcg 1222310
gcccgtgaaa gtgaggagcc gaacccgata ttccctcgtt gttaccttca 1222360
accaggttgt tccaaggact cgtttagttc gttaaaaata ataataataa 1222410
taataataat aataataata tatatacata tatatatata tatatatata 1222460
tattataaaa aaccacctct tccccaaata taagatatat tagattagat 1222510
ttctcgccat atatccgatt gctgttgagg gctacaatat atccgattgc 1222560
tgttgatgga ctataattac atcacatcat ctatgatatt cttttaaaaa 1222610
aaaaaaaatt gtgcacatat tcgtataccg tgtatggtga tggactcacg 1222660
cttttatccg caccgctgcc caatcccgtg cgtgcgcgaa tcatccgcac 1222710
cgacgcgcac ggtgcacaaa gaatttctcc cttgcgaggg gcatagaaag 1222760
gtctaaccta ctcccgaggg caaataacat ggttttggag gggactcaaa 1222810
aaacgttgat tagttggata acaaatccaa tggcccgggt tgattgcgtt 1222860
catccacttc aagcatgtct agaggctact tccaccctta taatagctaa 1222910
tatataagca ataataagat catggccgtc cattccgccg ggaattgcca 1222960
ggctggcacc gctcaaggag acgatacatg tcccggctat aaaagcccgc 1223010
ctaaacagct tgctttggga ctctacggct tcaccagcac caccctgctc 1223060
tgccccataa aaggccgtat cagctctccg cgctgggaaa acggtgacgg 1223110
gctagggttt ctcctccccc ttgggcgaaa gctagggttc ctctgtttcg 1223160
actgcaaaag ctacgccatt ccaagaaaat ttgaggattc ttgtcctccg 1223210
agtctcttcc agaggagttc gccgatgctt caaagatctt tagggtgata 1223260
ggaaagaacg cttactttcc tacatggcga ggtctggggt agttcttttt 1223310
ctctgatatc ttggttaacc gtatctcctg cgaatttttc ttgatgttga 1223360
ttccccgcaa ctgtacctaa agattgtctc ttttccgctt ctttgaaaga 1223410
ttttgttcat aattctttca tgtttctttc cttcttttaa attttccttt 1223460
gttgttggcc ctgttctccg atctcatggt taagcttgtc tgttgcgaag 1223510
ttttcctgac attgattccc tcaaaactgt acctaaagat tgccttttgt 1223560
ccgcttattt gaaagatttt ggtcatattt ctttcatgtt tctttctttc 1223610
ttttacattt ctttcattta ttactagcgc tgagatcttc ccacccaccc 1223660
cccgccctcc acaaaaagaa aaagaatctt tacgttgaga tcgtccaatc 1223710
aatcctataa gttgcttctt ttttggatga tttcgctcat gtgtctttca 1223760
tggtcttgct tccgtacatg ttgccttttc ttttcccccc taacgatcat 1223810
ttcaattgct gtgatctttt gccttctttt acgttttcct ttattactaa 1223860
cgttgtgatt ttttgcctct tcttccgatc tatcctaaag atttcttctt 1223910
ttttggatga tttctttcat gcacctttaa tattcttttc tttcctacgt 1223960
tttgctttgc tttttctccc ttaacgacca catttttttt taatcgctgt 1224010
gatcttttgc acgaatgaca ttaagtacct cggattaatc ataaagatgg 1224060
cttctgtttc actttttca atgatttgct aatttcttta atatgttaat 1224110
gatttttaa gtacgttgta tttgggtatg aataacagaa aatattccca 1224160
aacaaactag attaaatgaa caccttcaga gtaatctaaa attggcttct 1224210
tttttgagtt actggaatga tgttaacatg tctttcactc tttctttctt 1224260
tcttttcctt aaatgtcaac catatgagct ctgtgatcct cttaattttt 1224310
gtcctgtgtt tatggtatct atcaatattg atagaggaga ttatatgcaa 1224360
tgaagatctt tcaaatgtaa agtctactga ttactcctcc atgtagcttt 1224410
tttttcattt cattgactgt tgtttgtaga tatttcatct tttttcgtcc 1224460
tttcacaccc tttttttta ttttaatttt ttatgtccac catatgagca 1224510
cccctcatgc ttgcattaag agaatatagc aataaggtct gggtaagaat 1224560
atctgctgaa taatgctaaa cttgtctctt tacttctgtg aatgatattt 1224610
gcttttcttt tgcacttcta tgaatggcat tcgtataact ttcatgcttc 1224660
tttcattact ttttttttt taaaataatg ctaagatttt tgcacattaa 1224710
tagtcctaag atggggatat aactctcaat catttgataa gtatgaccaa 1224760
gattaggtca gtaaaataac cactggtatg gtacagtagt tgccagtggc 1224810
ttataatttg aaagtaacta tgtatggtat gattgttgct gatggcttat 1224860

gattctgaac aaaacttata atttgaaagt aaccataagt atggtactat 1224910
tattgctgat agcttatgat tctgaacaaa atctgagaca aaattagttg 1224960
gatgaattta tactaaacat ctttcataaa tcccactata gagatttttt 1225010
aatcaaattc attgatttaa tttgatccga agcaattgat ccacactggg 1225060
gcaaccaaac tatgctccca tgcttcatgg tttcttaaaa tcttgattta 1225110
tatacaacta taatttagga ttacgtattt gttatgcaaa ttaaaacttc 1225160
actggaaatt ttactagaca ttatacccat tggggaatga ctccagtgaa 1225210
catttctggt ggatatctct ccctgctaga gatgccttgg ccaatcatag 1225260
atgatcattg ttaggatgcg tggtagtcat gaaatttttc ttaacttgat 1225310
tcatcatgca cttaagtcct aaattggcgg aaacaaaaga gcaagaaatc 1225360
agtgaataag tttaaatata gatataaaga taactttcta tctactagac 1225410
atcaaattta ttgttttgac aaattttggt gttagagaac ccccaatagt 1225460
aataggcatc atacttccaa atcagttttt gtgggatatg tacaaatgaa 1225510
atttatcatg gcgttgcagc tttagacgat gacatttgct ctagctatat 1225560
tgtcaagatc agaatttttg gaaattatca atttacaaat ccacaatatg 1225610
catgtgttat attatagctg agagtgctga gttggatata tatatatata 1225660
tatatatata tatattgtaa acttatggtg tatatgagat gagtacatga 1225710
gtaatggcaa agataatgaa gactctactt gtgcggtgat tcgatttgta 1225760
ttggtacagt taggcagatg atgctgtgta aaatatagat ggaacttgca 1225810
aagaggagtt gaaagttgac catctgaaag agttgaaaga aaaggctttt 1225860
tggttatcat catatgtact tgaaaaacat cattagtgga attgtggaaa 1225910
ggaatatcta acataaaaat gctaattgca aatattttca tcgaacctaa 1225960
ggtttataga ttcatcttca gttcatcaga atttttgga tgcatgcaca 1226010
tatattcttt tgattattac attatggttg catgtagttt tcatgctaat 1226060
ttgctgacat atgcattgta atatatttgg tcacctgctt tatatgtatg 1226110
tgaatggttg ttattatctt acatgagatg aggatcactg attctttgta 1226160
aaagtggcca tggattagca tcctaagaat ataagttgtt ttaggtgaag 1226210
attgggctct taattcctgt tcgaaggaac cttttggtag attactcatt 1226260
cttgaatata ctgatttttc agggatgtaa tgttattgtc cgcaatgacc 1226310
atgctatatc tgacaagaga gttagccgca agcatgtcag tttgcataca 1226360
acagtttatg actccgctaa agttgttgtg tcttctattt atgtagtatg 1226410
ttagcttaaa ttgcttcttt gcctctatga cttgcaatga gaaaaatttg 1226460
gcggtccagc tacattttat aattatgacc caactatagg ttgcaatgtg 1226510
cggcatataa tttgtaacac attgtatcac tctaccagag cttatttttc 1226560
tgatacttgt gtctatttgc taactatttg ctatttcatt taccttatat 1226610
ttaatatctt aatatttcaa atgaccttgc aggaaggacc gaatcctgtt 1226660
atcgtaaaat ctgggaatca aagcaagaag ctctccactc aggacaaagc 1226710
tctgattgtt catggtgaca ttattgattt gattcctggt gattatttag 1226760
ttaagtatgt aacctgtcgg caatgagcat gcatcttcat caaaaacaga 1226810
ttcaatcttg ttacgaaaag aaaaaagaca tattgaagag gagagttcag 1226860
ctgtcaaaag gaatcgacat attgttgaag atgaaacttt ggaaagagcc 1226910
ttgcaggttt tgttctaact gctttgctga catgcgtcca tgttttggca 1226960
aaatggcaat cattctattc atttttgaat tattaaactt ttttccaact 1227010
catgatggtt ttttggttca tttttcatga tgctgctgtt gttgtttctg 1227060
agggatgaaa ttaaatatca taatctgata ttgtctagac tcttcctcta 1227110
cattcatata tgaataattt taccccttgta aaaatgaaaa gattctagct 1227160
gaatttttag atgaaaaaag atggaaggat aagctctaaa tgaaatctac 1227210
tgggttatct caattaggaa acatgcaagc cttgcctatt gacaatttga 1227260
tcaaattgta cgagtgtttt tttctttttc aactctggtg gttatattat 1227310
atttagatat atcaataaag aactggaatc ccgtggctta ccgatgtatc 1227360
tttggttcac ttattgtata tggtctggac tggagtcttt tctcatggaa 1227410
gctcacagaa gctgaacact ctggaagtgt ctagttgtaa caaacttgca 1227460
tatctgttct catgtcggtt ggataccaga caccaaagac tgctaccacc 1227510
tgggaccttc actaatctaa aagagcttaa aatatcatgg tgtaggggct 1227560
tgagctatct cttcttgcca agcatagagc atgaactcca gagattggaa 1227610
agattggagc tcaaagataa tgaagcaatg gaggagctag ttgccgagga 1227660
gaatggtgtt gagctggaga aaggagcatt ccccccactg aaggatctgt 1227710
tactgataaa tttgtccaag ttgactagct tctatagggg agccagcagc 1227760
aatatttctt agtcggcctt cactgaaatg gatcatgctg ggggactgtc 1227810
caagtttgaa gagggtccca attggcccag aaaatgcacc aaagctaaag 1227860
aaggtgcatg tagcaggaca tgatgttgaa aggttccaaa atatggtgtg 1227910
ggaagatgca acatcccttc ctgcttttgt atctggtaag tctttttcca 1227960
tgtgcttctt ttgtttcatg tgtgcttcct ttgcaaattg ttctctagta 1228010

tttactccag catcttctca aaaaaaaaaa aaaaaggaaa aatcttactc 1228060
cattgcatgg atgctggatt acctactgca gcctcagttt ctggagtctc 1228110
ctaggaccag tgtatggcac tgcctcttgc cgctaccata tcatacattt 1228160
tttggcacct gtagtttgcc ttcactggtc gtagggcatc cctacaatgg 1228210
gatgagtaac atgtttatcg ggatattttt gattttatag tggtacaatt 1228260
gcaaatcagc attcaaggac ttaccttaaa atttcatttg gaaattgttg 1228310
tctgcttatt tgacatgcaa ggtgaatcct ttttttgaag ttttgctgtg 1228360
gaactacctc aagttgtttt tgggtctgtc tgccttacac atttgaattt 1228410
gaattttcac agcccaaatt cagattgccc ttaagggcac tatcttttca 1228460
tgctcaaccg agttgactat actggtaaac ttttcgaggc ctaagctggc 1228510
ctatctattc cctggcctgg attggctctg caaaacctga agccactccc 1228560
ttagctgcaa ttcaatggca ctaaagagtt cattaagctg caattcctat 1228610
gtgcacaacc tgctggatct tccagtgcag ctttgtttca atctaaccaa 1228660
cggtgtgcag tctattatag aatgcagcaa aaggaagttt ggtattgggt 1228710
gctctgtttt tgctttctga aatttgtttt ttagtggcta acacaaaatt 1228760
atgataaaaa cagcaaatca gatgctgaaa gagattcaga ttagacggac 1228810
gactgtgggg tatgctgttt tcaggtgcaa gcttggggaa atggtgctta 1228860
atgtggtcag ttgactgtcc atagtgcttg gaatgtcttg tttatattgc 1228910
ttattcttat gcagtgtcat gcaagcataa taatgttttg tattagtgat 1228960
atgcaacaaa taatgtgttt tgtaagttgt aacaattcgg atatccatca 1229010
acttgttgtt tgattatacc ttttattttg gactatttca ctccaaaagt 1229060
tttcttctgg actgctttag atgagccaaa atcatattct gtaactgttt 1229110
ttttttttt tccaattctt ctccactttt cttctgggtt tcaactaaca 1229160
ctcaccttgc ccctctctat atccccactc ctgatgcccc ctctcctcgt 1229210
gcctcccttt gttatcgagt tctctgatga gcttcccatc aacaccgacc 1229260
tggccgatga cctcagctct cttgctggtg ccttccttga ccttaattgg 1229310
cttcagctcc tcctccttga ccagatcaag tagtagatgg cgggcagtag 1229360
gccctggtgg ccactgctgc acatcgattt tctgtcttct ttgcccatcc 1229410
ttgtgctttt atcattgttt ttctccattg aggtaagttc tttggccatg 1229460
ctttcgttaa ttttgtgcat tcatatgtat ttaaatgtct gattagccat 1229510
cgatggctga tctatagatc catggttttg tccctagcat cagaactagg 1229560
gtttatgtgg atgccagcag aatttttatg gtttcttggt ttgattcacc 1229610
aatattgggt gctggattac gaataaatat tgtgtatcta tatggatgat 1229660
ccatctgtgt gctgttgttt tggtttccag ctataatctg aactttagtt 1229710
ttgcttttga tggtctctca gctttttttgt acattgtgag ttagcatgtt 1229760
ttattcctgt gttaaatggc aaattctgtc actgttgtgg agagtggggt 1229810
ccttgggacc tagctgtggg caaccatccc tctctttttc ttgtgctgtc 1229860
ttatttcagt tggggtgagt gagtgagagg accactaagt tgacttttgt 1229910
ttcttctgtt tctttttttc gtttgttttg agggatagct ccctgctatc 1229960
tctctcttat tccgtatcat ttcattcctt tcaatgaaat agtggtgacc 1230010
ctagtcaccc ttcctcaaaa aaggtatgga tcattctagg tgttttgtta 1230060
gaaaattaag ggattgttat atctttgtac atctatggag gacttgcaaa 1230110
gacacccccct ttccagccat actctgcaat acagccttac aggattgcga 1230160
tttatatata taaattaaag aactaacgtt ttactgttag ttttttggat 1230210
aagtcagttc gatggtggta ctttcttatc atgtgctatt agtagtgctt 1230260
ttacttcttg gctgtatgaa gtttcccatt ctccttagtg ctttagttgg 1230310
tatccgtttg caatagtatt tatattttat cacaggcttt tgcatatacc 1230360
caagaatatg acttgttgca taattacctt ttgaaaatca ctttttatat 1230410
gtatacacct cgaatcatca tgtcgtagat ttgtggctga taatgttaat 1230460
aataaacatt ttaagtatca tttgatgcta attattttat gttaacaccc 1230510
ctgaaaaatt aacatttagt tttttttgaa aagagcttat ttttatatgg 1230560
attttcaaag atattaatgg aaaagagtag taaagtcact tttttatact 1230610
tagaacagtt agttattaat accatcagtc aaaaatctaa gtggaggggc 1230660
attcatggaa caacaatttg atttaagcag tatactttca aattgtgatt 1230710
ttcaaaggtt aaatatgcaa taagctatat ttgcaagggt gtatatacaa 1230760
aaaataaaat cctttattta atgcttaatg atttaattta tatgtttgtc 1230810
cacgtgtgca tatccatcaa gatatatcat attgaagcat gcactatata 1230860
aattttcatt tatgggttca gtaactgatg gctatgtgga atgtcgagtt 1230910
attgtgtagg tatgatttgt gttttctcat gtgatcgttt atgattcttt 1230960
gtcgatactt tggactctgt tctccttaaa ttcataggcc tttatcatgt 1231010
gtagctgact tatgattgga agtggcttag tgccaagaag ttatggatct 1231060
atgaatgttt tattatgaat cgcttagaat ttatataggt ggttctctct 1231110
atgaatttat atggattgac tgatggaaga tttttatgga tgcttttatt 1231160

tgaaatgact caccttgta atgctactgg tatgccagca ctatgaggcg 1231210
gttgcaaatt agatggccag ttcggtggca acctttgcaa cccctaattc 1231260
gtgtggaggg atgattagag tggcttcgag aggaagccac atggaggaat 1231310
taccatgtac ttttcctttt tccgtgccgc taatgtcatg agcccttata 1231360
ctctgagaca atgattattt tcaatcccgc actatgtgcc aaatgttgca 1231410
atgttttcat gttttattca ttgcctgatt gttttattct gccgtttgat 1231460
ggtactagga tggttttcac atgggtgtgt tctaagtttg attttttttt 1231510
ttgttgctag ttgttattac tgtgtcactt gtttctacat gtgcttgtcc 1231560
tggttggatt ttatcactta ttcactggtc cctgtatatc tttgttatat 1231610
ctgtgtatgt ggtgttccaa tcacataacc ctggggagtt cgtctcttca 1231660
cccttgccat gttaactaaa aggcctatca agttggatgc cactacttca 1231710
cgtgtccgac tgccttgttt gttacttgtt ttcaggacga caaatgtgag 1231760
aatggcacgg gtttattttt gcatgttcat gcgatggctt ttatgcaagg 1231810
caaagagctt tgtatgctat atgtgatgat aaattttatt atattatata 1231860
agaaaagcct gggatatttg gttatgattg agaaagttta ggaaattttt 1231910
tattttaaaa aggtagaagg tagggaatat taatcattaa tgtctgctca 1231960
tgacttaatg aatggctatt tactttgaaa ttccaagctt gagaaaataa 1232010
tcaataatga aatagttttc atggttttgt gataacacat tgtaattttg 1232060
aattatttca tggtaaattg ttttccaagg ccctcctgta aattacaact 1232110
taaagtaatt aaaatatttt aaattataaa ataatgtatt taaatattat 1232160
aatttggatt tcaaaaacta attgtagtgc aatgatttta tataaatatt 1232210
agaaataatg attacataaa aatataataa caatcattaa taaaattgat 1232260
aattatgaat attataaaaa tttaagaaat tcgtggaagg gtaaaaattc 1232310
atgtttttag cttgtgatag agtgattgat ggcgtcatgt ttctcatctg 1232360
taattagaca atcgacaata ttctatttcc atcctgtcac taagcaattg 1232410
ataataatgg aaataattta gagctttaa tattcattca tctatgctag 1232460
cgtaaatttt attaatcaaa agcacctggc atgcttacta cattaaagtt 1232510
aaaatactat cattctctat gcaaattcaa agtatgatat tacagatgca 1232560
tgtctcaaaa attaaagctg cttttggtta gccattaaaa atatattttt 1232610
ttatttttaa ttttaaaata aaattaaaaa taatgtttga taacatcatg 1232660
aaaagtaaaa agtaaaaatc aaaaaaatta aaataattat tttatatgta 1232710
aagtaaaaat attttatttt taaaatttta ttttttattt ttttattttt 1232760
ttatatttaa aatgtcaaat caaaaaataa agagttcgaa tttgatttcc 1232810
gctctttcat cttttcattt tgtttttaaa atcattcttt ctcatcgagt 1232860
tcttcatttg tcattatttt ttactttata ataacggtgt tatcaaacat 1232910
atttttatt ttttatttt atttaaaaat aaaattaaaa atatttttaa 1232960
aattaaaatc aaaaagtgta accaaatgca ttttgaaaaa tttttcattg 1233010
atatctggag agatgaaata tgaaattttc caaaataaaa ttgttacttg 1233060
tcttctgatt tttctttctg tttgagcatt gtttttattt ttttctggtt 1233110
ccccatagct cttcaactaa cctcatcaaa taaataaact ttacctcata 1233160
tatatatata tatatatata tatatatata tannnnnnnn nnnnnnnnnn 1233210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1233260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnntact atatatatat 1233310
atatatatat atatatatat atatatagaa caagagcccc aaagaggtaa 1233360
gtttaacatc aaacaccatc tcaaccaaca catataacgg tctcctaaag 1233410
ccaacactgc tgcattttct gctatcaagc aaagtcaaca tgcgctgtgg 1233460
gatatacttg actgctgact ataaaaagca ttgcttgctg gggtacatca 1233510
aactagacaa ccagcaaaaa gagaggtttc acgtatttta tctctcaaaa 1233560
gacaggaacc cttgggaatg tggaggcggt gattaaatac agcaagcaat 1233610
gagacctttg atcaagcata tacccttagt gagaagcagg acctcaattg 1233660
aggcgatcaa tgagaccttt gatcaagcat atacccttag tgagaagcag 1233710
gacctcaatt gaggcgatca atgagacctt tgatcaagca tataccctta 1233760
gtgagaagca ggacctcaat tgaggcaatc agagtcccta gcaaccagat 1233810
cagccaacct cccaaccaag ccatgacata catactccac ttgcagcaaa 1233860
atcaatttag ggtttagtca tcaaacctta gagcatgaca acaatcaaga 1233910
aggggaagag atatttccaa gggcgacaag acccacctta gcaaacggtt 1233960
agggagaaga actgggtgag atgggtataa gtgggcgaga tgggtacaag 1234010
cggataaaga ttaagaggga ggaggacaga ggaaggtttg atggtgttaa 1234060
tgtgctaggc tgatcctaga ttagggttga tggtagcaag agagaatcag 1234110
tggtcatcat ggcttgagag aagggattgg atggatggcg aagaccgtct 1234160
aaatcaagaa aagaaagtat tggagagtcc aagataaaat gcatagaaga 1234210
gtgaaaaggg ctcggcaaag gagacgacat ggatcaagcc ctttgatggt 1234260
gaagataggt gagatcaaga tgaagagcag ttaggtaggc gaggaagata 1234310

gagacaacta aaagaggatt taatttttc atgatgatct ctcctttgcc 1234360
atttctcaat gctactgatc attgcaaaaa ttaaattttt ttatttttca 1234410
ttcaaaattc tatcaatcaa aaatctttgc tttcttctct ctttttcttt 1234460
tcttttcttt tcttttcttt tcttttcttt ttttttttt tttgtgaact 1234510
tgctttcttc tcctttaaaa gctagacttg tggaggtcct cccctctttg 1234560
attgatgaag ctcgatcaac ttttataaat gggagaacta tggaaacttc 1234610
ctttgtgctc atgagatggt ctggtcagga aggtgtataa tgcaagcttg 1234660
actttggaaa acatttgaca aactgaattg gtgctttttg ttggatgttc 1234710
tgaaggctag gggagtttcc tcaagatgga ttgggtggat aaaaagtctt 1234760
ctcaattcgg cttcagttgc tctcttggta aatggaagac ctggcaattg 1234810
gattagatgt ctgaagggat tgggacaaag ggattcttta tcattagaat 1234860
ttttttatc ttagctactg acgtgctttc caaaatccta cttccaacta 1234910
gcactcttgg actcattgaa ggcattaggt ccaacatggt cttcgcaagc 1234960
attaaaggat tgctttttgt agataatact cttttatttt gtgtgagcaa 1235010
gaaggatagt gtcctggttg caaaagcttt actcttggtt gttgaaagag 1235060
cttctgactc gagaatcaac ttccataaga gtcttacaat ttgcatgaac 1235110
atgaatgatg gtgaggcgac atcctttggg ctcttgatga attgcaataa 1235160
cggttctctt cctctcacct atctaggcct cccactgtgt gattgaaagt 1235210
ttcctaggca ttgttggcca ccgctctggg aagtatccac tcaagattgg 1235260
gttcatggaa agaaaaactg ctttcttagg gtggaagact caccttggtg 1235310
aactcagtac tttctgctct tcatttctac tacatgtcta tttttaaatc 1235360
gctcaaatgg gtcattgaca agattgatca ggtgcattat gcttttattt 1235410
ggaaggataa agaagagacc cgtggttttc attgccttgt gaactggatc 1235460
acagtctgct gatcaaagga acagggagga ttgggaatta gaaaccttta 1235510
ggagacaaat tgcactctac tagcgaaatg ggcatgaaca tttacttcaa 1235560
gtagtgatac tccttggagg agattaaaaa aaaaaggcca attatgtgca 1235610
gaccaatttt ggcatgcaag acatctgtaa acagatcact gcattctggc 1235660
actatcttac ctctaatttg gggaatggag attctatcag attttgagaa 1235710
gataattggt gtggaccggt gccattttgt tccatcttct gcgaccttta 1235760
ctaattggca ttggaaagga gttttccagt tgcttctcaa tggtcatggc 1235810
ggtccctgtc ttggagtatc aaactcaaag gcccactctt gttggatcaa 1235860
ttgagacaat tggaggtcct ccattgtagt ctggcccgtg ttaaactctc 1235910
tcgggttgcg agtgcacccg catggaaact taacaagaat ggtgctctct 1235960
ctttcaattc cttctacagg ttcatcaaca atggcagcat cttgtcccta 1236010
gggtaaggta atttggaggt cggaagttcc agaaaaggtc aagtgtgata 1236060
gcccagccag cccaaacgaa aaaaaaaaga gagaaacagg ggatcgggaa 1236110
gaagactccc agtaagagtc ttcttctccg atcaaacctc ggagaacgga 1236160
gtcctaggac caccaggagt cctagggctc tctataaaga gacctccccc 1236210
ttcctaagag atccctcacc ggtctttttc cctcttttcc tcccaaattc 1236260
ctccgattga agccnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1236310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1236360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1236410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1236460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1236510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1236560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1236610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1236660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1236710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1236760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1236810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1236860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1236910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1236960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1237010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1237060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1237110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1237160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1237210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1237260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1237310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1237360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1237410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1237460

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1237510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1237560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1237610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1237660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1237710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1237760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1237810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1237860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1237910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1237960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1238010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1238060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1238110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1238160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1238210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1238260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1238310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1238360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1238410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1238460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1238510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1238560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1238610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1238660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1238710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1238760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1238810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1238860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1238910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1238960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1239010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1239060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1239110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1239160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1239210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1239260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1239310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1239360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1239410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1239460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1239510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1239560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1239610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1239660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1239710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1239760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1239810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1239860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1239910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1239960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1240010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1240060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1240110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1240160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1240210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1240260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1240310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1240360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1240410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1240460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1240510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1240560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1240610

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1240660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1240710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1240760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1240810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1240860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1240910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1240960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1241010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1241060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1241110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1241160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1241210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1241260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1241310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1241360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1241410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1241460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1241510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1241560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1241610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1241660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1241710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1241760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1241810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1241860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1241910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1241960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1242010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1242060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1242110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1242160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1242210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1242260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1242310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1242360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1242410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1242460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1242510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1242560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1242610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1242660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1242710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1242760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1242810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1242860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1242910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1242960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1243010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1243060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1243110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1243160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1243210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1243260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1243310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1243360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1243410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1243460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1243510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1243560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1243610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1243660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1243710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1243760

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1243810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1243860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1243910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1243960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1244010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1244060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1244110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1244160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1244210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1244260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1244310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1244360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1244410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1244460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1244510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1244560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1244610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1244660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1244710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1244760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1244810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1244860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1244910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1244960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1245010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1245060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1245110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1245160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1245210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1245260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1245310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1245360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1245410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1245460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1245510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1245560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1245610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1245660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1245710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1245760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1245810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1245860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1245910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1245960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1246010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1246060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1246110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1246160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1246210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1246260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1246310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1246360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1246410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1246460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1246510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1246560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1246610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1246660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1246710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1246760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1246810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1246860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1246910

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1246960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1247010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1247060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1247110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1247160
nnnnnnnnnn nnnnaaattt tcaccaatag atttcaaatc atttgttcta 1247210
ccaaatgata ctatcaaatc aggattttaa tgaaattatg attttgcctt 1247260
tgaagagcat aaggactttt tcattttaca attatttgta tcccttcaat 1247310
ctgctttgta atcatcaaaa tcaatctagg agcaataatt atcgaattga 1247360
attgatatga gaactaagat ttaattcata ttgattatag taaatctata 1247410
tgatggttta aatatgatat tggactcaag ggttaatcaa gattattgta 1247460
caccagtaaa ggtataaatg agaatcgaaa gttaatcttt gatttcaatt 1247510
gaaatttaaa attttagatc ttttctattg ataaggtaaa aaaataattt 1247560
gatcaaactt ttttttggtg aacctaagaa attttgattg ttagatcaga 1247610
gtgcgcagcg gaagcatgat aatctggatt actttgagta agtcaggaat 1247660
gctgattctt tgagtcaaag aattatgata aatgatatag tttgatacaa 1247710
gaaattcatg gatattagaa agaataatat tttaaaattt tgaattattt 1247760
tagatatcct aatgtgattt ttaaaagtag agcttccacc tactatgcta 1247810
caaaaataat tagcatccta attctaggat gagtggacct ttgatttttg 1247860
attttagatt tagaatattt agagataagt tttctctatc ctagaattaa 1247910
attttataat tccttattta ttaggaagaa tttgagattg tttatcgaat 1247960
gatgatttcg atcttagatt attatgctca aatatttatc tccagagtat 1248010
aataaaattt gaagtttgga ctcttttgat cattattatt tctctgactg 1248060
aatgaaaaag attgaggtta tttattgata ttgatgattg ttctacaaaa 1248110
gatggattgg agttatttat aatttagttt gataatgaat cgattaatta 1248160
agagttgtta atatttaaat gaaaaaaatt gatatactta cttagaatag 1248210
agacattgat tttgattata agaaaaatat agnnnnnnnn nnnnnnnnnn 1248260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1248310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1248360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1248410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1248460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1248510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1248560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1248610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1248660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1248710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1248760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1248810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1248860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1248910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1248960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1249010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1249060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1249110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1249160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1249210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1249260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1249310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1249360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1249410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1249460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1249510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1249560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1249610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1249660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1249710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1249760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1249810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1249860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1249910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1249960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1250010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1250060

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1250110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1250160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1250210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1250260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1250310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1250360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1250410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1250460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1250510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1250560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1250610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1250660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1250710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1250760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1250810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1250860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1250910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1250960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1251010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1251060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1251110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1251160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1251210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1251260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1251310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1251360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1251410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1251460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1251510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1251560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1251610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1251660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1251710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1251760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1251810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1251860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1251910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1251960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1252010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1252060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1252110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1252160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1252210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1252260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1252310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1252360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1252410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1252460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1252510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1252560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnaaaataa ataaataaat 1252610
gataatgaat gaagttctta tgcaagaata gagacattga ccttttttcta 1252660
ttcacaagag atagatttga ttttaatttg agtcatgaga tattgaatat 1252710
taatttttac agaaaataag atcataattt caaaatcttg aaatattaaa 1252760
aatctttgag atgttgatct tgataaataa gaaaatggat ggttccgttc 1252810
agatcaatat ttaatgtatt gacttttcct tatgaaatga tttaagaatg 1252860
aattttatat caagaattag aatattaaaa tatttgtgga tgagattcaa 1252910
gtaagaaact atgaagactc aagcaagaaa aatttcgagg acgaaatttc 1252960
ttttagaagg gaagaatgcg atagcccagc cagcccaaac gaaaaaaaaa 1253010
aagaagaaga gagaaacagg ggatcgagaa gaagactccc ggtaggagtc 1253060
ttcttctccg atcaaacctc ggagaacgga gtcctaagac caccaggagt 1253110
cctaggactc tctataaaga gacctctccc ttcctaagag atccctcacc 1253160
gatcttttc tctcttttcc tcccaaattc ctccgattga agccgcagcc 1253210

cttgatcgtg ttcaccgcga tttctcgccg gcgggaccat cggaggtcga 1253260
ggtaagcttt cctccccttc ctctctcctc ccccttcctt tccgtatcga 1253310
tgtgcatgct cgccgacgac cggagtcgcc agattttgtt gcgaaagaat 1253360
cttctttttt atcgtttttc catcgccggt ggtcaccgcc gaccatcgat 1253410
ttggcctcct cttgccgccg gatcgtctcc cctcctaccg acggccacct 1253460
cacgccggct gcgccgctgg ccggccaacc aatnnnnnnn nnnnnnnnnn 1253510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1253560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1253610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1253660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1253710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1253760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1253810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1253860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1253910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1253960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1254010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1254060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1254110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1254160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1254210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1254260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1254310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1254360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1254410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1254460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1254510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1254560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1254610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1254660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1254710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1254760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1254810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1254860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1254910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1254960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1255010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1255060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1255110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1255160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1255210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1255260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1255310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1255360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1255410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1255460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1255510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1255560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1255610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1255660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1255710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1255760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1255810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1255860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1255910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1255960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1256010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1256060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1256110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1256160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1256210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1256260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1256310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1256360

```
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1256410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1256460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1256510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1256560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1256610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1256660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1256710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1256760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1256810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1256860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1256910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1256960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1257010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1257060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1257110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1257160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1257210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1257260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1257310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1257360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1257410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1257460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1257510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1257560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1257610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1257660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1257710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1257760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1257810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1257860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1257910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1257960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1258010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1258060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1258110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1258160
nnnnnnnnnn nnnnnnnncc tatgaatcat tgttgaattt atttagatat 1258210
taaaaaaaat atatatttag gtcgttatga tttggattta aattattatc 1258260
taattattcc gctgttgttt tagaatagca tgataagatg ccttgcatgc 1258310
ttatgggatg agttttctat gagtatacgg cggttgccat gaccctcgat 1258360
tcataatctc gggtcggagg cgtgacatta agatttttt ttttttatgg 1258410
ctcgctcttc gaaacaggct acacaccgga gaaatccttg agaaaaaatg 1258460
atggcattgt tacatcacag cggcgtgcca tgggtcagta aataccctc 1258510
cataacttac ccatttaaaa aagcagggtg gccatttggt ttcgcattcc 1258560
ctcaaaaaat agtttagagt ttctaatcaa taaattttca gcaccttatt 1258610
tctcaccaat cttggcttgt ctaatacatg tgagtataga tagattcctt 1258660
ccccttgatg ttgcctttgg aaaagttatt cttaaagtaa acttgcagca 1258710
aattccttt acccaagttc ccagacagga tttagttgaa atcctcagga 1258760
atgtgcaatg agtggagctc aaggctgcat tttcccagtt tgcttgttta 1258810
gatggattgg aatgacgtct tcaaggccat gaaccgtagt tcgtccgcta 1258860
ctttctatta gttgatccca tgttccttta tcttctggca actcactcta 1258910
gttatgagca gctgcagcca gccttgtacc atggtaggat atattatgtc 1258960
cctcatcttg ccatgataga gaattagcca tctctgttct cttctataaa 1259010
aggtatttaa agtaatcttc tttcctcaag attaagtccc tgttatgatt 1259060
ttcttcttct aaatgtttgg atatatgttt tctcatattt gatgagaaaa 1259110
tgcttggata acaacttcca aatattttgt tatcgtttgg cgtaacagca 1259160
ccaggcaatc actatgggca attttatatt ttttaaataa ttttttaaa 1259210
tctacaaaaa aaatcaaaaa attgaaaaag ctttgtctgg atcgagatat 1259260
atgatgaata ctgtcttaag aatatgattc ccccctatat ataaatctat 1259310
agcaatcacg tttcgatggt tccgaagata catgatgttt cgaaaacact 1259360
ttatcccttc aaaaaccaac attcattatg gattatttca aaaggaggca 1259410
tctagcaaaa atttatgcat tatgtgaggc gcccatgcct tgccatgtgt 1259460
tgcacgtgtg catagcatgt gtggctgttt gcacccaacc aagtggtctt 1259510
```

caaaggatag catttctata aaagcaagag aactttcttt tatatataca 1259560
actagtcgaa gacccaagca ttgcgtggga tcagatgtac gaaaataatt 1259610
gttcttctag atctaatcag attgaaaaaa aaattatata taaataataa 1259660
aatgatattc attcaaattt ttagaatcac ttcatattct caaccaccta 1259710
tataaataga ttttaattat aagaatataa taataccata cattaataat 1259760
ataatttaat atgaagatgt gttacattaa taacataatt tagtatgaag 1259810
aggtgttctt ttcaagtggc aaaacaaaac tcatttgaga agcagggttg 1259860
gcaacactcc aatactcctt caaagaaaat attttaaagc attcgaacca 1259910
actaaaattt agaaaataat attggtttaa tttttaaaat ttgaatcttt 1259960
tcaaaattaa aaactctgaa aatctattaa aaaagattta aattttgaaa 1260010
aatataaaga agaaagattg ggaaacttaa agagtgcaat gggtgaagtt 1260060
tcctatggat ttgatcctta cttagtattg agaatattca ttcgaaggaa 1260110
ccataataga ttagattttg aactaaattc tttaacttag acttctactt 1260160
atctcacaca caataaggat taattgtgtt tttatgtagt tagtaccaat 1260210
tgaaggcctt acgcttagta ccttgacttt tcatgagaat ttattaggat 1260260
tagttggaac cactagttgc gacctatatg acaattcata cataggcaag 1260310
tcctctaaga atatttataa tctaataccc tatacatttt ttgtcttgaa 1260360
ctcattaaga gtgtccctta acctttctaa tttattttgt cactgatgtt 1260410
agcactcatc ataggattaa gaaagatatc ctaaaaatgt gctctagcac 1260460
aatctcttaa tcaacctcat ttctatcata ttgaatctct tttatgagat 1260510
cttcaatcat aaaggttaaa tatttacggt caatgaccaa gtagtagttt 1260560
taagccccat tctccttgat gattctaggg ctccactcct aaataaactc 1260610
ttagttaatt gatctgccaa gtttttttaa gatttgacaa attctaagga 1260660
aataacatta tgccttttga gttatcttgc aaaattatac tgcatctgaa 1260710
tatgctagct catcttttta ttaatattct tttgatcagt caatatgtaa 1260760
tgaacttatt atcacaataa attgatatgg tcagaactag cttaggtact 1260810
catagcagtt ttcattaaga ttttaattca ctctgtctca ataaaagcga 1260860
tatacaaaaa aatcaacttg acctctatga ttctctagaa tgtagtagtt 1260910
tgtctagaag atcctaaagc aatagtaata cagccaagaa gaaaagatat 1260960
ctgataattg attttaaatc aaaagaatca acaatctaat ttgcatcatt 1261010
gtaaccctca accatatcaa ggtatctagt gtataagaga gaaacaagtg 1261060
gatcccttaa gatactaaaa acccttttaa cagttaccta atgagattga 1261110
tttgggtttt agatatatct acttagtctc cctacaatat aaacaatttc 1261160
aggtcctgtc ctatttgcca tatagatcct atatatcatt tgggagcatc 1261210
taatttgata aactagttca ccaatgttct ttttaagata agtccttgga 1261260
tcatatggag tagatataag tttataataa gaataactaa atcttttaat 1261310
catttacata agtccttttt atcaaaatga tttgaaagaa attatttgat 1261360
ttcagatata aatgtaagaa aagtttttaa gatcaaaata ctatcgacat 1261410
ataaataaag gatcacacaa tcatcatcaa tgactgtgga atatacacac 1261460
tagctatgat ccttaatggt gaaactaaaa gacatgatgg ttttattaaa 1261510
ctttgcatgc cactatttag gtgctatttt atactatatt aggacttaac 1261560
gacattgcaa agtttgttct cttatccctt cacaatgaat ccttcagact 1261610
gtttgatgta gatctcttca tctagatctc tatttagaaa tgttgttttc 1261660
taatctattt gataaaggat taacttatgg atggaagaaa tggcaagaag 1261710
ggttctaagg atggtgattc tagctacaag agaataaata tgaaaataat 1261760
ctaaattctt ttttggttat atcccttggc tactaatcta accttatact 1261810
tttctattaa tccatcaaat ctaagctttt tacaaaatac ccacttacaa 1261860
cctaatggtc tactacctaa aggaagatta gttaggatct agatttggtt 1261910
ttggattatt gagttaaaat tagaatttat agcttctttc tagaaaggga 1261960
catcaagtaa aggcattacc tttttttaag tggaagcttc accttcaact 1262010
aggcaggtaa agaatccttt actaagatcc tttttcttcc ttatcctcat 1262060
gctttttcta gattcagaag attagtgatt agggttagac ctattcctct 1262110
ttcctgaaat ataaggaacc tttgattcaa taaggctaag attaggagat 1262160
atattagaat gaatttgatt tgggacttgg ttaaacttgc aaaatatcag 1262210
catatttcgt ctctataaga gtattgttaa agatatcact tatcttagaa 1262260
tgttttatta gaaatttatt gatgctacta tcaaaaaaat attttacaaa 1262310
gtttgtatct atagttttaa ggtcaatttt tttcttacaa agtttgtatc 1262360
taggagttct atcctttcag agtccaaact atatcctatt attatttata 1262410
gaaattattc tattttggat ctaacatgtt gctaaaagag tttccatctg 1262460
agctaaaaag gtcaccaaat aagatatgga tcattttaga tactacatta 1262510
ttcaagagga tcgatagact tgatgttgac cattttgacg actataaata 1262560
ttcaggatga tcatcagact cgctgaagat tacattaatc actatgagta 1262610
ttcaagaaaa tcatcaaact ccatgaagat tattttagtc accacgaata 1262660

ggactggata ggatccgaaa gcaagatcct ctacatagag aaatcgaatc 1262710
acatgtcaaa ttttaaaaga ttataacttg gtcatacgat attcaattta 1262760
tatatatttt ttaaaatttt ttgaaatcgg atagcttttc aagatctaca 1262810
actttggggt aacccctcct agagagttaa attggatcga aattccatca 1262860
tttgggtccc gaggttagtc aaatcgaaac tttttttctg aaaaatattt 1262910
tgattgagtg ttatctttca atctgtaaag aattagataa agcaacaaaa 1262960
agcaaagttg atgtagaaat agagatcaat atattataga attttagatt 1263010
ttttcttaat tatttttatt attcaaatta atttttggag atctagtcct 1263060
ttataaatta gaagagaaat tctactctag ttaacaaaaa atctcactag 1263110
tattataaat agaggttata tatctcatat tatgagtgtg gagatcaatg 1263160
taaggaaaga gaacttacgg tctaatttca aaattctttt atcttcttct 1263210
agttttttt ttttttttga aagattcaag tggagtaagt tgaaaagaat 1263260
cttctttctc cctgattaga atatgatctt ttcattccat tatactgttg 1263310
gactacaagg agtaacaagg agttagctga tgaatgatct catgttctta 1263360
gcaaaataga atcgtttcat ttgaggtata tgctccatct cgatcaaacc 1263410
taagttgtta atgatctttt caatttaggt ttcaatttca ctcgtaaaga 1263460
ttttaaacat atctaagact taatacttag atttgatcaa atatatataa 1263510
caatactgaa agaaatcatc aacgaatatt atacaataat gatttcctcc 1263560
ccaagttggc aattagtaga gtcatacaca tcactatgat caaaacaaag 1263610
aaggttagaa attctatgag ctgatctgga aggtttttgg atatttctag 1263660
ttggaatata gatttcacat tggatctttt tattcaaata gattttagga 1263710
atcagatttg agttagttat atgatgtatc tgatgaaagt tcccataagc 1263760
aaacctacta tgccaaacat tagaagattc aaaacttaga atagaaaaaa 1263810
tgatctttgg tagaattttt aggaactata cttgatttga ataggccttt 1263860
aaatataaag tcttttccaa caaactcatt attacaagta attgcaaact 1263910
tattagattc taatataatt ttatagtctc taaatacaag aagagatccg 1263960
ttgattaggc tcctcttaat gttggggatg tactacactt ggtgaaggat 1264010
taagattttt tagatgttat ctttaggtcc attcgacctc ttcctaacac 1264060
ttattctatg aaattatttt caagcattat acctccttca cttgactcct 1264110
aaaaggtcaa gaactaggag taatcaaaac aaatatgcac attagctcca 1264160
aacttaagcc accaatcaca agaagaatag ataaggaata tcaaagggtt 1264210
acaattttgt gcttgaaggg aagtccagca ccattttcaa ccatattcac 1264260
taaaggttta gctgctcctt tcttccaaaa tttggccgtt atatggtagc 1264310
aatctctttg tatgattggt ccatccatat atgaagtaga aggtcttctt 1264360
ttttggctct aattgagata gtttggcttc taaaagattc ggagaaaaag 1264410
aattagtttg atcaattttg ggtttttttt tctttttttt gtaaggattt 1264460
tccccaaggt ttgaaaagat tttattggat tcagtcaatt aatcttggct 1264510
ccaaaatcag atttggtctt aagcttaagc caatgctctt ctttattcta 1264560
ataaagttta tgatcttcga taggattaag tcatcttaca tatgactcaa 1264610
cttctgagaa aagctcgacc aggatgaagg aagacaatta ataaggattt 1264660
gaaattcata atttttagag aattggcaac cggtcaattc agtctcagaa 1264710
gatcttaaaa ttcatggatg gatactattg gatttggatt ccaccatact 1264760
tcactttaag ggcatctcat aatcccttag ctgatttggt gggaaagtac 1264810
acaccataca agaaatcaga aaagacatta attatcctat gacggcagta 1264860
gaaatcaatt tcttcataag ttttaatatg gcagccaaaa gatctagaat 1264910
tttaaggact aagagaagat gaaggttgag agattaatcc aaagaatagt 1264960
atatgatcag ggaactttat ggtagagatc aaccctcatg taataagcca 1265010
atattttatt tagctttgcc acctttcaaa gaagaatcct ctaaacttct 1265060
tagattttat tgcattatga tcatgaaaag aatgcattta taaatttttg 1265110
ttggtcaatt ggttccgcaa acacaagttt caaaagattt agccttatgt 1265160
atttaaatgg ttcattaatg gcttccaata atacaaaacc aggccttgaa 1265210
ataaatgcaa aaaagagaaa ttacaacaaa attaaaaaat tacactaaga 1265260
tatatgatat ataaaataat ttatgatttc tgcatggttt ttaaagcaaa 1265310
agatatttca gcataatttt tgaagatgca aaaatttctt catagaattt 1265360
tgaagttgca aaatatttat gcacagattt tgaagctgca aaacatttct 1265410
atatagattt ttaaatctgc agtaaaatat gttttgcact atttttgag 1265460
caatgaaaat ttcttaagcg attgattttt ttggaaagaa atcaacctct 1265510
aaacaataga gataaatctt taatcttatt ctacacaatc aaggcaaatt 1265560
aattctatat aataaattta attttgataa tagcaacatc taggataatc 1265610
aagatcatgt tagactgctg gcgtaatggc acctagaaat tgctatgtta 1265660
taattttata ttttgcaaat aatgttataa aaaaattaac aataaaaaat 1265710
tagaagatta aaaaagtatg gtttggattg agccatataa tgaacaggac 1265760
tcaaagaaca tgatttgcct cctacattca ccagactgat tttctcaatg 1265810

cccgtgactt gagcctcaaa gaataggatt tctattacgc atattgttcc 1265860
tctttttttt attttcccta ttgaaccatt catttacgct tcttccacca 1265910
accttatttg ttgggaaata ccgaccgatc ccgctcatcc cgacttataa 1265960
ccgggcgtac ccgaccgacc gaccgaccga tcannnnnnn nnnnnnnnnn 1266010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1266060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1266110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1266160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1266210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1266260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1266310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1266360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1266410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1266460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1266510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1266560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1266610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1266660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1266710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1266760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1266810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1266860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1266910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1266960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1267010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1267060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1267110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1267160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1267210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1267260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1267310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1267360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1267410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1267460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1267510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1267560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1267610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1267660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1267710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1267760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1267810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1267860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1267910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1267960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1268010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1268060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1268110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1268160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1268210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1268260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1268310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1268360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1268410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1268460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1268510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1268560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1268610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1268660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1268710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1268760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1268810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1268860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1268910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1268960

```
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1269010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1269060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1269110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1269160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1269210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnagcg ccacctacca 1269260
atgacttgtc aataaggtct ttaaagatca gatcgggcgc aacatggaag 1269310
tatacgtgga cgacatgctg gtgaaaagtg cgcagattcc ggatcatgcc 1269360
caggatctcg aagaaacctt tcgcactcta cgatgacacc gaatgaagct 1269410
gaatccgact aagtgcgctt ttggggtaac ctcggagaag tttctcggat 1269460
tctttatttc ccagcgagga atcgaggcta accctgagaa aataaaggca 1269510
ctcatcaaca tgcgccagcc gaacaccaag aaggaggtcc agcagctgaa 1269560
cgaaaaaatc gtcgctctca gccggttcat ctctcgatcg gctgaaaggt 1269610
gcctcccatt cttcaaaact ctgaggtagg cgaagggctt ctcttggtcg 1269660
gacgagtgcc gacgggcctt cgagaatctg aagaggtact tggcttcccc 1269710
gccgctgctt gtgaagccgg aggtcgggga gacattgtat ctctatttgg 1269760
ccacctcccc agaggcggtc agttcagtgc tcgtccgaga aaatgagaac 1269810
cgaacccatc agcctatcta ctataccagc aaagtgctcc gcggtgctga 1269860
agctcgatac tcagagatga aaaagatgat ttttgccctg accgtctccg 1269910
cacagcgact ccgcccatac tttcaggcgc atgccattgt ggtcctcacc 1269960
aaccagcccc tgagggcgat attgcgccga cctgatacat cgagacgact 1270010
gacgaagtgg acgatgaagc tcagcgagtt cgacatacag taccggccac 1270060
gacctgccct caaagctcag gttctggccg acttcatcgc tgaatgtccg 1270110
acggtcgacc aggggtcgga agacgcagac cccggacgag atgcggtcac 1270160
tgagcctgac ccggcctcca cctgggtact gcacatcgac gaagcttcaa 1270210
acgttcaagg gagcggggct gggttcctgc tcaccaactc ggatggggta 1270260
gtcaccgagt acaccctccn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1270310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1270360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1270410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1270460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1270510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnacctcaa 1270560
cgaagacatg gccatttcga ccatgaaacg ggggctgagg gcatcccgat 1270610
ttacttactc cctggataaa atcctcctcc gaacgtacgt cgagctgcag 1270660
gaaggcgcgt acaagtatat gcgcgcggac gaaggagctt ccgatcgacg 1270710
cttggccgaa cccaaaggcc cgaaggagaa gcggagaaac ggtcgggacc 1270760
ccactgcgcc tagcaggccc ccgaccgata gtcgggtctc acccccacga 1270810
cgggaccaga ggtcgcccca tcgatggagc ccaaggccga cacgccccag 1270860
gtatgattct tacactcccc tctctgcccc tcgtgcgcag attttgatgg 1270910
aaatcgaagg ggaagagtac ctgcgacggc ctccgcctct gaaggcaaag 1270960
ggcctcgacc gacgaaagta ttgccggttc caccggggcc acggccataa 1271010
taccgagcaa tgcatccagc ttaaggatga gatcgaagct ctcatccgcc 1271060
aagggtatct cgataaattc cggaggaacc cgtcgactcg accagtggcc 1271110
gaccgacgac cccagccaac tgaggaggcg accactaatc agccgacggt 1271160
cggggtcatc aatatgattt ccaagcgact tggcccgggg acgtctgcta 1271210
gaggggagcc cacgaagagg ctacgcccgg acgacgtgat tacttttacg 1271260
aaagaagacg ttcggggcat ccaaactcca cnnnnnnnnn nnnnnnnnnn 1271310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1271360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1271410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1271460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1271510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1271560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1271610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1271660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1271710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1271760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1271810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1271860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1271910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1271960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1272010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1272060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1272110
```

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1272160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1272210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1272260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1272310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1272360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1272410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1272460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1272510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1272560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1272610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1272660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1272710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1272760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1272810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1272860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1272910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1272960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1273010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1273060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1273110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1273160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1273210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1273260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1273310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1273360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1273410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1273460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1273510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1273560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1273610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1273660
nnnnnnnnnn nnnnnnnnnn nnnntcctgc gacagggtta ctactggccc 1273710
accgtgagga aggacgcggc tgagttggtc cggaagtgcg aaccatgcca 1273760
gaaatatgcc aacgtacaat atcgatcggc cagccaaatc actcctattg 1273810
ttgctccatg gcccttcgct cagtgggggt cgacattctc gatcctttcc 1273860
ctccagcatc ggaccaaaga aagttcatag tcatcgtcat cgactacttc 1273910
accaagtggg tggaggccga gcccctggcg tagattaccg aacggaagat 1273960
ggaggacttc gtccaaaaat ccatcatctt caggttcgga ttgccgcata 1274010
ccattatcac cgacaatggg cgatagttcg ataaccaaga cttcagagac 1274060
ttctgcacga ggtttcgcat cacgcaccga ctgacttcag tcgggcaccc 1274110
gcagtccaat ggcgaagtcg aggtgaccaa ccggactata ctacacgggc 1274160
tcaaaacctg actaaatgaa gccaaaggcc tctgggtcga cgagctggac 1274210
tccattctgt gggcttaccg aacgaccctc cgtgtttcga tcgaggagtc 1274260
gcctttcagt ttggcctatg ggacggaggc aatgatacca ctcgagatcg 1274310
agctaccatc caccagggtc gagcggtatc aagagccgga caactctgat 1274360
tgccggaggg ccaacctaga cctcctcctc gaactgcaaa atgaggctca 1274410
acttcgtatg gcttcatacc gacagaggat agcccgatat tacaacgcca 1274460
aggtcaagcc gaagcttttc aggcctgggg acttagtcct gagaaaggca 1274510
gaagtctcga agcccctaga ccaagggaag ctggctccaa actgggaagg 1274560
gccctacatg gtggcggaca cctacgggcc aagggcttac cgactggaaa 1274610
ctttggaagg gaaacccatt ctccggacct ggaatgccga caatttgaag 1274660
ttgtatcacc aatgagcttt gtacctgttc atttggaatg caaaaccagt 1274710
cccaaggttc ggagttttcg ctcttcgact gacgatcggt gctcgccaaa 1274760
aaggccgagt cccgacgtcc cgactcagac ttaatgtcca cgtggaaccg 1274810
acggcccgat cgccgacgat acatcggacg ctcacaaggg ccaaatcgtc 1274860
cacaacaacg ggagttagcg ctccttctac ggtcgaactt ttgggctaaa 1274910
cgatcggcta acctgccgac tgagccccga ccaaagaaag gcgtgacgcc 1274960
tacgcgaccg acgtcgcgac ttaccgactg agctacggcc ggtcgaagga 1275010
tatttgactt accatcgtct atcacacgat gcgaccacag tcgcattcat 1275060
gactcaccga ccgagccacg accggccggg ggatattcgg cttaccaccg 1275110
aataatacac ggtgcagtac ccgacacaag ggtatcgggg tctgactcat 1275160
catcgtttcc ccgactaaac atgccggacg atatttgact gaatgcgttg 1275210
aaagagaccc gactgtcaag tcttatccga cggtcgatcg gcttccgact 1275260

cacagtcggg cgaaggacgc ccgatttagg ccctcgacca tcgaaaggcc 1275310
gatccaaagt cgggacttgt tctacctttg tggcggcacg aattgccgaa 1275360
tgtcctaact gatctatatg ggttagcgac ttacgtgttc gaaagcatgc 1275410
cacaacacat gaaaagagag agacaagcga agaaaaaagt ttaagtccaa 1275460
gactttgatt ccattgaaga tcaaaatggg ctttacaaag ttgggccgaa 1275510
gcccgaatac aagccggagc aaaagtaaaa agaaataaaa aatcgactaa 1275560
tcatcggagt tggcctcctc cactgggtag cgacggggga cggtcggcga 1275610
atccgctctg gcttcggcag tcggggccgc ctgatctttg gtagcctgct 1275660
ctgcgtcttc ttcggcttcc gccctagtgg aaaggccttc cgatactggt 1275710
tcggccgtct cctccacagc tggggcctcc gactctgaca aaactatgct 1275760
gctgagatcg agctctgggt acaggccccg aacagcttct cgaacattct 1275810
cgtacccgac ccgatacgaa aggaagccgc tctccagaag ctcttctcga 1275860
tacttttcg agtcacgaaa gtcttcgacg gcccgaccca aggcctcctt 1275910
cgccgattct gcttcggcct tcgtgatgtc tgcgtcggcc tgagcgatag 1275960
acaagccttc ttcggccttg gcaagatttc cgaggcttgc tcgaagctgc 1276010
tcgcggtcgg cctccagctc cttgacgagg ccgtcccgct cgtgccgaag 1276060
ccgacggacg gtccgggact tcttcttcgc atcatcccgg gtcgactgaa 1276110
gctcggactc cgatgtcgcc aaggcgccct tgagtcggga gacctcctcc 1276160
gtaagtcggg agacctcccc ctcaagtcgg ccctcccgct cgaccgactg 1276210
ttgcagttgg tcgaccagga cgaccctgtc ggcttcagcg accgcgactg 1276260
tctctccaag ccgcgcgcat gtcgccgaac tttcggtatc cggcctctag 1276310
ctcggatatg ttgtagacca gctgcagaaa caaaaccgac tgtcaagagg 1276360
ccgagcctac ggaaaccacg tgaaaaacga aggaaagagg gacttacccg 1276410
gatcatcatc ggataaaatg aagacagcat gtcggagaca cgctggttct 1276460
tcatcgcatc gatgtcggca ggaaggagga gcgcctggca cagtctcctg 1276510
gccaagtcat ggttggccaa gcccgacgca ccttcaggga gtgggaagtc 1276560
ggtcgatcct ccgccggccg accgtccttc atcgcccgac gtcatgggga 1276610
ccttccctcg gtcggacgcc caggccctgc gtcggaaatc gacggcaggc 1276660
ttgagcccga tcgagtctcg atcgacggtg cggcagcagc ggccgctggt 1276710
cgctcggggt cgtgagcctc ccccgatcct cctctgcctg ctgggcggcc 1276760
ggcgcgccat ctaccgactc agccgccctc ctttcgggca aagcggcgcc 1276810
cnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1276860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1276910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1276960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1277010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1277060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1277110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1277160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1277210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1277260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1277310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1277360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1277410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1277460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1277510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1277560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1277610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1277660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1277710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1277760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1277810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1277860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1277910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1277960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1278010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1278060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1278110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1278160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1278210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1278260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnntga 1278310
tcaggcgacg aggggattgg ccgcaatatt attaaaataa atataagaac 1278360
acgagcccca atcgcactta acagatcatg caaagccaat gcttgacatc 1278410

aaacaccgtg gcaaccgaca tatacagcaa tctcttaaag ccaacactat 1278460
tacatgatct ggtatcaatg cgctgccggc tataatcgat tgctgagtat 1278510
aacagcatgc aatgtttaag agggggggacg tcaaaataga gaaccagcaa 1278560
tgataaaggt tttgtgcatc ttacctctca aaaggcagca gccatagtag 1278610
gacccgccaa gcatcctctt ccacgacctc ccaaccaagc cacgacaagc 1278660
actccacctg cagcaaaatc aatcgagggc ttagagatta ggagagggca 1278710
gaatggagga aggtttgatg gctttaatgc gtcgaactga ctctagctag 1278760
atcaagaaga gaaagcatgg cggagtcaaa gatcaagagc aaagggagta 1278810
aagaggactc ggcagaggag attgatatgg atcaaggtgg agagcagctg 1278860
gtaggcgagg aaggcagaga cgactacgag agaagccaaa gaggagcaag 1278910
gagaatttaa tttttctcgt aacgatctct ccttcgccat ttctcaatgc 1278960
aacttatcat agtgaaaagt caattttctt ttttttattc agaattttac 1279010
cagtcaaaaa tctttgcttt cttttccttt aaaagcataa acatgtgaaa 1279060
atagtttaga attcctaacc aattaatttt cagcacctta tttcttacta 1279110
atcttcgctt ctttaataca tgtgagtata gatggattcc ttccccctga 1279160
tgttgccttt ggaaaagata ttcttagaat aaacttgcag caaattccca 1279210
aacaggattt agttgaaatc ctcacgttag gaatgtgcaa tgagtagcgc 1279260
tcaaggctgc actttcccag ttagctcgtt tagatggatt ggaatgacgt 1279310
tttcaagccc atgaaccgtt agttcgtcac ctgctttcta taagctgatc 1279360
ttatcttcct ttatcttcag gcaactcttt ctggttctga gcagctgcag 1279410
ctagcccacg tacgacagta gcatatgtga ttcccctccc gtcaagatag 1279460
agaattagcc atctctgctc tcttctgtag aaggtatcta aagtaaatct 1279510
tctttccttg agattaagtc cttattatga ttttttttctt ctaaatgttt 1279560
tgaaatatgt ttcctcatat ttgataagaa aaggcttgga taacaacttt 1279610
gaaacatttt gttattgttt gtgcaatggc acttagaaat ctccgtgttg 1279660
caattttata ttttttaaat gatactatga aagaaaatct gcaaaaggaa 1279710
aatcagaaga ttgaacaagc tttatttgga ttgagatgca taatgaacac 1279760
tatctaagaa cgtgattcac cccatacaag tggatctgca gcaatcttgt 1279810
caccaagatg ctcaacccaa tccccctcca acaagtacaa tcattgggat 1279860
gctagacccg atcggcaaga aatagttcgt agaaaagaga gaggaagtct 1279910
ctatcttaaa atggaagaac agtctctcga gcttagcaat agagagagag 1279960
agcacaagag aggggatgga tgtatttttt ttatctatgt ggctgtccca 1280010
atgcattgga accaaaggat cagatcctat ttatagaaaa ttaatttttt 1280060
catgggttta atatggatgc tacagaatcc aggatcttaa ggactaaaag 1280110
aagatgaagg ttgagaagtt aatccagata atagtctagg atcaaagaac 1280160
tctatggcag aaatcaacct caatatagcg agccaatatt ttatttggct 1280210
ttgccatcgg ctaaagtagg atctactaaa tttctcaaat ttgattcact 1280260
atgatcatca aaagaaggca tttatgaagt ttggttggtt aaattgatta 1280310
tgtaaatatg agtttcaaat ggtttagcct aatgtattta aatggttaac 1280360
taatggcttc caataatata aagctaggtt ttcaaataaa tgcaatagag 1280410
agcaattaca ataaaaattt aataattaca tcaaaaaatg tgacaagtaa 1280460
agtaacttat gatttctgca tggttttcaa aaaagcaaag atttcagcac 1280510
aatttttaaa gatccagaaa atttctatac agaactttga agttgaggaa 1280560
tatttatgca cagattttga agctgcaaaa aagtttctgt atagattttt 1280610
aaatctgcag taaaatatgt tttgcactat ttttttagca ataaaaattt 1280660
cttgaaagat tgatttttg aaaagaaatc aacctttaaa caatagagat 1280710
aaaactttaa tctaattcta tgcaatcaag gcaaattaat tctatataat 1280760
aaatttaatt ttgataataa actaacagca atatctagga taatcaagat 1280810
cacattctta gacttgttgg cataatggca tctagaaatt gctatgttac 1280860
aattttatat ttttcaaata atgttataaa aaatcaacaa taaaaagttc 1280910
gaagattaaa aatgtaatgt ttggattgag ccatataatg aacagggttt 1280960
ctttttttg gtaagatata atgaacaggg ctcaaagaac atgatttgcc 1281010
tcctacattc accagactaa ttttctcaat gcccgtgact tgagcctcaa 1281060
agaataggat ttctattata ccaaaaagga aaaaacttgc atttctataa 1281110
aaacaattgc atatctaatg tgggactaaa aaaacagtat tttaaaggat 1281160
ttgaatcatc aaaaatgtgg ggatgatgtt ggttttattt tctaaaattt 1281210
aaatcttttc gaattaaaaa ctccaacatt tatgtcgtta tctttgttta 1281260
catatctcat acacaaatta aactgttttt gttttaggca ggggcatgga 1281310
gtttgtgtct tcgtttttgt cctcaataac aactgagatc gcgaaatgtg 1281360
catggccgca tctcaagact caggtggcct actgtgcatg ttccaaaaag 1281410
aaagtggagg aactcaggaa tcgtatgcaa aaattgcaac cgctaaagaa 1281460
tgacgtggca agacgagtgg atgaagcacg tttaaaagat gaagtgatcg 1281510
atgatgtagt gagtgcatgg ttagaaaatg taattgacat ggagaacaac 1281560

acgcgtcgaa tggaagccga atttgaacag aacaagagat gctgtaaagg 1281610
ctgctgccct gatcggtctt ggcgctatag gctgggcaag gaggctgcaa 1281660
agaaagcagt tgaagctgag aggctcctgc aagaaggaaa ttttagcggt 1281710
gtgtctcggc ctccaccacc accaagtttt gaatctatac cagcgggaga 1281760
tttcatcggc ttcacctcga cgagagaagc catgaaaaag gtgtttgatg 1281810
cactggaaga tgaaaagacg cacttgattg ggatttatgg tatgggtggt 1281860
gtcggcaaga caaccttaac ggaggaaata ggcaggagag ctagaagaga 1281910
gagcatgttt gatgctgttg taaaggtggt cgtatcacaa agaccagaca 1281960
tgcacagtga aaattcaaca cgctctagcg gtgagattgg gcataacact 1282010
tccggaggat gttaacctag cagctgcagc acttgcttcc aggataaaga 1282060
aggagaagaa gattctaata ttgcttgatg atgtctggga taggttagag 1282110
ttgaaaaaag atgtcgggat cccatttgga gaagaccaca aaggttgcaa 1282160
aattttaatc accacccgga aagctcaagt ttgcggaacg atggagtgcg 1282210
acactgcagt ccctgttgat gtcttgtcgg atgaggattc atgggttcta 1282260
ttcaaaagca aagccgggga agtcatcgag gatcctgatt tggaaccatt 1282310
gacaagagag gtcgttaagg aatgtgcagg cttgccactt gcaattgttg 1282360
tggttggaag ggcactgcga gggcgcggca agaaaagcgt gtgggaaggt 1282410
gccttgctgc aactgaagcg agctattgct aagaaccttg aagatgtaga 1282460
ggaccaattg ttcaagtgcc tggaactgag tcataattat atgaaagacg 1282510
aggagactaa attattgttt ttgttctgtt gcttatttcg tgaagactac 1282560
gaaataagcg aggacgagat cgcaaggtat actgtcggtg agggattctt 1282610
gaaggatgtc gacgaattgg aggttgcccg agcaagagtg catctaatgg 1282660
tggaggatct tatagcttct tgcttgttat taaaaaccga cgaagaccgg 1282710
gttgtaaaga tgcatgatgt tgttcgagat gtcgctgtag atattgcatc 1282760
gaaacgtgag gaccgtttct tcgtgaaagc tgggctagga accagagatt 1282810
ggccagagga aaatttggaa gaatgtcaga gattatcact gatgaataat 1282860
gacataagca aacttccaga tcagccaaac tgccccaagg tacgtacact 1282910
gttactgaat gccaatcgat caatacgtag cttgccgaat gacttcttta 1282960
aggggatggt atcacttact gttttagatt tgagatacac caatattgag 1283010
tcattacctt catcactttc atgcttgacg aagttgggga cacttctctt 1283060
ggatggacgc acaaaattac gtgacatctc accgatcgga cacttgcata 1283110
aacttaagat acttagcttg cggtggtgtc attttgatgt atggccggaa 1283160
gagataagtg ctttggtcaa tttgaggctc ttggatctgt catactgcac 1283210
ctctcctgaa atacggccca atatcatacg caagctatgt cggttggaag 1283260
aactgtaatt gatacgttgc acaataaacg aagctttgct agttgaaatt 1283310
gcttctttag atagcctggt ctgtttacaa gtttatgtga agggtgaatg 1283360
tttttcccag gaggtgattc ctcctggtgg tttcaaaaac ttagacaaat 1283410
tcgcctttca aactggagac catatattca ctgatagata tcagaggaaa 1283460
ttttatctca gcggagaccg taactttgca aattggacca aggaattgct 1283510
gaggaaagca gaggaccttg cacttgagga atgcaggtgg gaattcgcga 1283560
gtttggcacc actagacaaa agcaatggtt tcataagtct gaaggaactc 1283610
acgcttgaat actgtcatca cttggaatgt ctccttgaca cacaaaaggg 1283660
ggcttcgcta gttgcctttg ttaacttgga agatttatac ctttggtact 1283710
tggataacat gaatatgatc tgcaaagggc cgcttccagc tctttcattt 1283760
ggaaaattga aaacgctaaa tatagacagt tgcaacaaat tggtcgatat 1283810
aatgccatgt gactttctgc gaagagtgca tggctgttta caagatgtta 1283860
ctgtgcgaaa atgtgagaat ccacgtgtat tgttcaactt cgaaggactc 1283910
cagagcgaaa gtgtagtgct gccaaatctg aagaaactat atctttctca 1283960
attgcaaaat ctaagcagca tatggagtgg agcagtaccg cctggcagtc 1284010
tgaagaacct ggtttcgata aaagtctatg aatgtgatga acttgcatct 1284060
attttctcgc gacagttgga tttaagtccc tcaaaattcc tacctccaca 1284110
aacctttaga aacttgaggg agataagcat agagagctgc agcagcttta 1284160
ggtatctctt ctcagcaagc atagccaatg aactccaaag tttagaaaga 1284210
ttggtgctgg aagataatga taacgtggag acagtaattg caaaggagga 1284260
tggtgttata ctaaaaaatg atgtgtttcc ctttctcaag gatctatggc 1284310
tcataaactt gctgatgctg aaaagctttc accaagagga gccagcagat 1284360
ttatctattg attttccttc actaaaatac atcaggttgg ggagctgtcc 1284410
acatctgaga aggcttccat ttggcctaga aagtgcacca aggctgagga 1284460
cagttcatgt tgcaagagat gaagatgtga aatggttcca gagcttggaa 1284510
tggaaagatg cgcgcatccc ttcacgcttt gatttcgagt aagaaattta 1284560
cctagcaatt attctgcatg attcacttat gcttcgtttg ttctccaata 1284610
tcatctctga gcacaataac aacctaaatg ttttgtacac accagggttg 1284660
ctcccacctg ttgtaggact cccattgaga taggtataac agaccactga 1284710

acggcggcat gcgaatcttt tgattgctgg cgattcatta tgatttagaa 1284760
ttcaataata cccactgaaa tagataggca agcgatgatg cgtctaattt 1284810
gaatcgaatt tggtaattga atctgggaca ccaatacttc ttcatttgca 1284860
agtgcaccca ttgttattca gtttttacag atttacctta gaaaaagaat 1284910
ttaaaaatgg tcacatgttt gaaactcaaa tcaagattta agactcaaat 1284960
aatcgatgct tttaactcag attccaggtg attacaaact tacatcctgt 1285010
ttctgcctgt aagcttttca attttcacca agcatcatga tataatttac 1285060
tctattccgt acttgtgaag gctaaacctg tgatagtcta cagtcaggct 1285110
ttagcaacat agctttttca aattatgtat ttatgtggag taatcattaa 1285160
ttcaggactt tcaaaccacc gattgaaagc caacttattt tggagtaact 1285210
tttttgatag aacaaacagt tgaaagataa gatttttgtt gtctactctg 1285260
tttttgtaaa tgcttcttaa taatggctgg gaggatcttc cttcttttc 1285310
ccttcatctt tcaatgctgc taacaaaatt actatgtcaa caattaaaac 1285360
aggaaaaaag agtacctatg atgaccaaaa cgagccagag tatcggagga 1285410
atggacgata tatggacatt attgtgggga gaagttgcat gatgccctct 1285460
gtcaaacact atctcgcttg gatctacttg tcttcatttt acttcttgct 1285510
taattactcg tatgtagaca tgaggataat ataggttgct agagacaatt 1285560
tactccgtga tttattgatc actattcaat aatgactgac ggcattactc 1285610
tgataaataa aactagtaag ttgtagaact gctttcacag attacattat 1285660
aacaagcaaa atcacttgtg cgggacgtga acaatactct cgcatctttt 1285710
ttatttgctt tccgtaactt ttagcatgtt acctcaaata ctgtaaaccc 1285760
gtttttatac aatatatgca accttgttaa ggcttctttt ctgtgtgaaa 1285810
tattgaatta aatccatctt tctcgctaaa aaatgggaaa ttggagaacg 1285860
gtaaaatttg ccattatatc ttcttgtgga tacaagcaaa ggctacggtc 1285910
atgcgctttg agcaaggaat cttgaaagcc cgaccttgtg acctgtacgt 1285960
ctaacatcct cttggacttg ctgtttgtac tccccaaagc taaactttgt 1286010
atagatcgca ggctctgcat agctccgtat cacagtgtca taggagggac 1286060
acaggaagta tgccactgag aacctctcca gttgtgggtt ggacataact 1286110
ctgtgttcca cactcttgta caccccattg ctccatgcct gcatggactc 1286160
agaaatcaca gcgcatgcca aaccatagta attaaactaa gattttaact 1286210
actccttcgg tggataagac aagctatgct gttataggaa tgtcaaaatc 1286260
attaccatac gaatatcata ttcaaccata gttgcttgtg ttaacgttac 1286310
tctgaggagt cctgtcatct ttcaacaatc atgagttatt attatctttt 1286360
tcttttccat tttagaaaaa tctccatagc ttttctttga aggagatccc 1286410
tacaagattt tgcccgggca agcagaagtc gttgctaatg atattgaaga 1286460
tatatatgta catacctgga acaagtcacc aatgttgaca attaatgcat 1286510
caagatttgg tttgacggtg atccacctgc catccttcat cagttgcagc 1286560
ccacccactt gatcttggcg tacaatggtc aggaaactac tatcagtgtg 1286610
agggatcaac ccaaagactc cagttttac gggacatggc ggataacgat 1286660
tcagccgtaa ataacaagta ttacgtgtgc agttctcctt tatatacgtg 1286710
ccgtcgtagc cccccaaacc ttcagctaat atccccacta gttgatgtgc 1286760
caaccgtaac atcgccgtcg agaattcctc tattatgtgc ctgtatcaaa 1286810
cgataagaat ggttacggat ttcttttaat cagagagacg gacggttgcg 1286860
aagagccaat tctagtttct ttttttgctt gttatataca tgtgtaagag 1286910
cagcacagaa attctcgtat cgtattaatt gtactcgttt tgcagtggaa 1286960
ccacaatgat cgttaagatg tgttccaaag actgtagtga actattacat 1287010
tatatgtatt ttgaattttt agatcaaaaa attttatttt gaaataacag 1287060
cgtagaagcc attgagatgg catcccagcg aaataggtct ttgttttcaa 1287110
tgacctaatc caaactccga ttaaatgtca gggcatgaat gacgctcaaa 1287160
tcgagcgtat cctagtgatt tagatatggc gagtaaaacc atacagggct 1287210
atgtgtataa ctaagcaatg atcatgataa tgatatcatc attattgcat 1287260
ctggtctcat aaaaaacctg ggtattgtcc atggtgtgca tagcatcaaa 1287310
aaataaagga agtctatttc catggacgat gccgtgtcat catttagacc 1287360
cggcccatat aaaaataaat taagctgcat gggctatctc acggccatga 1287410
ttagcacaaa aaagaaaaat gcataaaaac tcttacatct aacaagattt 1287460
ttatatgata ttatatgtgt gtgtacatat ataatattaa tatgtatgta 1287510
cacatgcgca cgtgtatata tatatatata tatatatata tatatatata 1287560
tatatatata tatatatata tatatatata tatatatata tatatatata 1287610
tatatatata tannnnnnnn nnnnnnnnnn nntatatagt atatatatat 1287660
atatatatat atatatatat atatatatat atatatatat atatatatat 1287710
atatatatat atatatagat gtgtgtctgt atatgtatat acacacacat 1287760
atacatataa tatatatata tatatacaca cacacataca tgtgtacata 1287810
cgtacatcta tgcgtgcgga cgtgtgtgta gaaaaagaaa ctacatccat 1287860

ttcattacgg aaatggagta caagattttc ttttttcaat agaaatgaga 1287910
agggagaagg gttcctacaa gggagtacaa gacttaagca acatgcttag 1287960
ggcaaacaaa tcaaagcaca atagaagatt aaaaaaaagt aggagagaga 1288010
tcaaaattgc aagcttggaa aacaaataag agtttttct ttttttggat 1288060
aaaaccggtg gatttccacc cttcttttaa tgagttgttt ggaatgtaca 1288110
catttgcata cttatttacc atgtagtgct tggcaaggac ttagaactaa 1288160
ttaggtagtg gcatgaccta ttatcatata tgccgactct tgtattgata 1288210
tttgatagcc tcctcaacaa acgagagttt ttagagaaaa caatatgatt 1288260
ccaggaggat caaagaagca cggactcttt catggcacta agaatgtagg 1288310
tggcaaccaa cagaatggat aatatcctgt tcatgttgaa cagaataagt 1288360
acctggggct agctttggtg acatcggtgg acggtgggag agggacatga 1288410
tatgcttcgg accatgataa ttgcttgagg gaagtgggcc tcggcgtccc 1288460
ccagcgataa ttctcaggcg agaagtccaa caacttctca ctggccttct 1288510
tctggaatgg ctgtcggaac acgtcaaact gcacctcgcg tagcctatcc 1288560
aggatactat tggagatgcc atggttcacc acctggaaga agccccactc 1288610
ggaggcagca actttgacgt ctctcttgca ctgctcctcg tggtgcttac 1288660
catttagaca gttgagatcg atgataggga gctcgcactc ctcggctatt 1288710
accgtttgat caatatcaga tgaatgtggt tggctatcca aaagagcctt 1288760
gtaggtggtg aagaacggtg gattgggatc cattagcact gcactatgat 1288810
atttagcaaa caaaaggaat aggatgaggt taacacttgg tagctactaa 1288860
aaacaactaa cacttagtat aatttaaaga gcatgaatcc tctatgatgc 1288910
accagctgca ctgcaaactg gtacaccacc catgatggtt acctaataag 1288960
tggtagacga ccctcaaata aagaaatcca tggacacata ccatgttata 1289010
tatagcatgt attgttaatt tgatggccgt ccatctcttg gtgatggcca 1289060
tcaaaagcaa catagcaccc tatattgcag cccacatacc ataggttctt 1289110
gtttggtgat ttaaataatt tgtgtgtgtg tgtatatata tatatcacat 1289160
aagaaagaaa aaaaaattgc atttgggatc ccctcaccca cctgaagatg 1289210
agcggtaagc ttaccttgtg ggctcatttc ctgattctta gttgctacat 1289260
acaattagcc cagtaattca aagctttagg tttgacatcc atctcaacct 1289310
aactaaagcc tgactcaaat tagttctaac ataccttta ttactattcc 1289360
caataatata gcacctagaa gcttcatggg ttgctacgat gtaagttgaa 1289410
attgaatttg ttaatataga ggataaatat ggtccatttt aaattatatt 1289460
tttaaaccca attgctacat atattagaga ctatcaaaat atattatttt 1289510
taatctctta gaattttgac gagcagaaat tattagtttc agacttgaga 1289560
tgagtagaaa tccacttctc ttatgaggag catagtccat cccaaaaact 1289610
tggtatatat atgctaaact tcattttgtg accaagataa actttttta 1289660
agtatcaaac caatcttttt gaccaacatt atgatactat aaaaaacctg 1289710
agttcaaaaa atatgactac tttatttgga taaaaatgca aaattgctag 1289760
ccatgccaag atcctgttgt gctaaaataa cttagttcaa ttgcccagag 1289810
caaaccaaac tgatctttgt gatctatatt gtgatattcc aaaaaaaaac 1289860
cttagtcccg agaatacact aatttatctg gatacaaaac aaaagtgcta 1289910
gccattccaa gaacctgcta tgctaaaaca atttatgtta tcatgtaatc 1289960
aaagcaaacg ttttctcttg agtaaggaca aaaccaaacc aaaccaatct 1290010
ttttgaccca cattataata taccaaaaga aaaaaactta gtttcaaaaa 1290060
catcactact ttatgtagat aaaaaaatgt tacccatata accattaaaa 1290110
gtgaccattc aacaatttat tctttttttt ttaacttttg gtaaaacttc 1290160
aacaacaatt tattctttaa tgagcaaaca tgtcacacag ctctcataaa 1290210
ttataaacaa ataatccttt ctccggataa caagaaggga ttggtgcaac 1290260
tcatgaattt attcctcgag actgcagatt gattattatg gaattgagaa 1290310
gttagtggct gtgcacctta accaatagat cctgtttagc aaagatggat 1290360
atttttgct tattattaga caatcaatta ttcacaaacc tcgtgtggga 1290410
ctaataattt tcatttttca tcacatgaaa aaaaatttta tgtgcattta 1290460
cggcatgcca aagcatttac ctaccgatag tatatataat atcctatcta 1290510
ccaaatgtaa gtctacagaa cgatgatgtg tagatttccc atgtaaaata 1290560
gttgaagaag aatgtagatg attctgttaa gattaggttg tggtaaaatt 1290610
atttcgcgcc tcttatatat ctcctgggca atatattcta cttactatca 1290660
tatatcctat taagaatagc tgataataaa gcgtaataaa tttcacctgg 1290710
ttggggccgt cactgagcca agctagttag atcggcacgc tcttgtacgt 1290760
acctcgctcg tccagtagca tactaaggct tgaaagaagg tttattttaa 1290810
tttaggctct agcaagtgat caagatgaag cgtgcggtaa caagatgagc 1290860
acaaatcact tgaaaattag cagactagtc atatgattta tcatattata 1290910
tgaaactaga acttcttcac attttttag ctatattttt gctctcatgc 1290960
atgtaatggt tgatcatcaa tcaaccatgt tcacatggag acatgagaga 1291010

agaagagtat ggcaggggtt ctggaagaac gcaagtatat tacagaaacc 1291060
tagtccgtct aaacttaaag atcgaataag agccccaaca cataattaag 1291110
ttaaatctaa aagggagcgt ggaattaatg attggaaaac ttacttggag 1291160
aggagacgag ggaatgcata tatatgccag ggggaggagt gggaataact 1291210
aagttggagc tagaatatat agacaagaag gccgaccacg cattggccat 1291260
ttgttggttt ctggttgttg agaagagcac gtttctgaac ggagcatcaa 1291310
acgaaatgga gattagattt ttgctgaact gattagatat tgggaggaga 1291360
ggtaaaggag aaatgatggc caatgaacga ggacagtggg ggtgggagga 1291410
gggatagagt tggaggaagg agggccagtt gaaggggagg ttacagtatc 1291460
cctttcttct ctctctccat ggccagcaag ccacaattga cgctttcata 1291510
cggctcactg taccagtgcc caccgccacc gccccccccc cttttccttc 1291560
cctgtctctc tccccgccct cgcgcccatg tcggtaccgt aggctaactc 1291610
gcgtgccacc atccgattgg aagatctcgc catgttgaca ggagatagac 1291660
gttttggggg acgcgaccat gtcagatcgc cacgtgggcc tcactcgagc 1291710
ggcggcagat cctgtgcaac ccgggctacc aggaatctgt aaagcagggg 1291760
acacgtggtc ttatcttcta tcagagaaat tattgcatac agcgcgtgca 1291810
agcaaaccag gataaatgct ggagcacata cacggcggat agcacgccat 1291860
cgggaattga tgaaatacaa gagatggcgt ggtgtgttat ccaccatgaa 1291910
atttgatgcg gtccaattat atctgatgca tataatacgg aggccttcta 1291960
tcaggccacg acgatactaa tgacatcagc aataaggatg agggcatgtt 1292010
gaagggacaa aaattttata tgtgcattgg ggttgggatc gtatttgata 1292060
ggtccaaatg aaattatcaa gatgattata aattattaat aatttttatc 1292110
ttagatgaat ttaattctta ataatttaaa atcactatat ttgatatgct 1292160
atattttagt gattaaaaat ttttagataa caaagagtaa tctatttgat 1292210
attccattgg agtccaatat cactaagcat ataatagcaa cactgcatct 1292260
aatatattac ataaaatata tttattgatc atatcaaata tactataata 1292310
aattattaat atatttattg ttaaattatt ttataaaaat atattcatta 1292360
atcctagaaa ttatttatcc agtaaaaaat aaattagtca ttattataga 1292410
attaaaattt tcatttacac ttataatata ttattatttt aatactaata 1292460
tctattttga ttagaaaaat aaggtaaatt gaagtaatat attaaatgat 1292510
ttcataatat agatatagag tataataata tatttctatt ataatttaaa 1292560
attatattga ataaagatat gataatatat gattaacgat atattataat 1292610
ataatatata tcataaatac aatacatata atattaatat aatatatgta 1292660
atattgatat aatatatcag gtatattaat atacaaattt ttttgtcgga 1292710
tcagaagaca tttggcatct ccaaattttg gcccacggtc accatcctaa 1292760
aatcatcttg gatacctaac ctcaaaaatg agattcctat cactggggtt 1292810
ggatggttgt ttaaaaaata gcaatacgta atttgaaatt attattacgt 1292860
agaatcatta tagtgcaatc aaatatcgtg atctcatcat ctccatttat 1292910
atcatcctta attttgagat gatcatccta taccaaatac ctataagagt 1292960
gattatatga ggcgaccttt ctttttacc atctattata tcacatatat 1293010
cttaaagtag aaaccagata cttaagagta agacgactcc tattaataga 1293060
gtccattcat ctcaagactt aaaacaacaa aaaaagaaat atgtgaagca 1293110
tcatctataa gaccatctat ccgtattcct atatttttct tgtcaagtta 1293160
tctttctctt tccattcatc tatgagactt ttctttttct tcagagtctc 1293210
ttttttctcc tctgaatttt tatcctcatg aaagcatcca tcccaaatgc 1293260
atagcttatg atcatggact gtatactgat aaacatcata ttttaaaaat 1293310
tatatattaa tttatttata aatatgtact aagtcatcat tagataagta 1293360
ttaaaaaaat ttaatgtatg tatcaaaaac aatcaaatat atatcatcta 1293410
ggtatatctt acatactgat ggatacgatg tttttgaaat tttatatcaa 1293460
tttatcagga tgtgtctcga tgcgcctgca gctgcggtgt gcgtgatttt 1293510
ccctttcgcc gccccctttcc gctgaccatt ctacgggcct ttgtcctgtt 1293560
ccttttaaat caatccaacc caagcagtcc tgcatgtcat gccaaaaata 1293610
tcatcaataa taattgaagt ggtactaaca aaatgattgg caccctcatc 1293660
ctccacacct ttgcacgaga gatttctaga tagggacacg tttctatcat 1293710
acttttcaga aaaaaaatga ttgtgagaaa tctgtccaat ggagacaaca 1293760
aaggacacaa actgttgacg ctatctgcag cctatctata cgagttggtt 1293810
cagtgacaga tgacatgtac tatttaccat catcacttat caaacatcac 1293860
atgctcaatg attgcttccc ttaggtgcaa tatcatacat cagctggttg 1293910
gtttcttagg tgcatgtacc atgcatgatg aatttttttg ctcacgcgag 1293960
agttcatatg ctcatccaaa tgaattttgt cccaatctcg caccataagc 1294010
atgcaagtag gctaagagtg gtaaaaattg tgtcattatt tattctaatt 1294060
gcttcataca tatgtgttaa agtatcctat ttaaatttct atatttacac 1294110
tagatctacc aacccttgaa tacattccac actttattaa ttgtggacca 1294160

gtctaaaatg catgtgccat atgagggtag atggcatcgt tttcgcacaa 1294210
ggatgccata ggcaactatg agatcgatgg gctacaatta gtcaatgacc 1294260
cgacaaaatc actcaaaaaa gttgctcaat tatttcgcac cgttcgcttt 1294310
tgctccgcca ttggaacaat tcccaaaacc aattcagagc gagaaaatgc 1294360
gaatacaaaa caacagctga gtggcttctt gagttatata tgcgagttac 1294410
taaagtactt ttgttgtaag gtaggcactc atacagaaac tctaagcaga 1294460
tcatttaaac taaaattggt cttggtgtcc tgtagcccca gttataaact 1294510
tctaatgaca tactcaactc agatagttaa tacctgactt catttaaata 1294560
aggtcttgga tttaaatcct attaagtttc ttgggctttc atattgcatg 1294610
tctgaaactg ttggaggcaa atatggaaca tcaatgtcgg gacaagcagt 1294660
tgatgattca gtagacatga tacttaggat tgtaagataa agaaatctcc 1294710
aacaagatga tcatgggatt taggttctac aacaaggcat taattttatt 1294760
aatcttcgaa catggttgaa gaatgaagat tgtgtgctta tacccaatga 1294810
tcacctggaa atcgcctaca acaccatgga agaaggtaac aacattgtca 1294860
aagtgatttg gatggaggac tttccggcct actgattgtc aaaggtaatt 1294910
tgttgtttcc ctaacatcat aatgttatga gctattgtgc tcacttatct 1294960
gttgctgctg ctaaactcaa caatgcttat tcagcgtgat aataattgtg 1295010
ttcaaattga cctacttacc aaatcttgtc aaacccagtt gaataggcta 1295060
aaaaagagta cacttgaggg agtaagggag agagtagatg aaatgaaagt 1295110
gatattacaa gggttgcaat aaaacttaga taagaagaga tttttttgt 1295160
tagtctatcg agatcaagcc ctgtgtcacc ctgtcctctc cctctctttt 1295210
tccttcctca ttctcctcta cttatgctct tctcatcatt catctcttaa 1295260
ggtctatctg ggtggggtat atcaaattat gagataattt aatgattttt 1295310
tttagaatca tttatctaaa aaaataatta tggagaaaaa taatttgtac 1295360
tatatttgat tgataaaaaa attatttcaa aaaatgacac taaaaaaaaa 1295410
actactatat ttagttggaa gaatatctat ataggaatat tgccatatct 1295460
acaaatatac tcttcaatat aaaatatttt tttaatatta ggatagtatt 1295510
atcatctcca attagctttt atgtaatgac taatcgcgta gccctttaca 1295560
taatgtcatc tctatcttaa tttttttata aaagctcttt attgaatgaa 1295610
tttggaaaga tatcaaaaaa atttaatgac tatatacaca gctttattag 1295660
ggatattttt atcaagtatg gattatcact actcgagatt ttattaaata 1295710
ccaattctcc atggtatttg ttttaccttc tctctctaaa aaataaatat 1295760
ggagcccacc aatttttta tcatctcttt cctctatttt tcataccaaa 1295810
catagtaatc tgatattgaa atcatttttc tatgtcaaat tacctcaaac 1295860
caaatggtgc cttagaaact tctcaaatgg attgttgttc tgtgtttggt 1295910
tgggatcata aaaagaatga ttgatgggat tgaaagaatg gatagtttca 1295960
tccactgttt gattcaaaaa tcttagaaag gatggatgaa aaaaaaaatt 1296010
gcccatccac cttgatccaa taatttatat ccttccaaat aaggagaatg 1296060
taaaaaagga tgaatagagt aatgaggaat tgaggacaga tttctatatt 1296110
gataaaatta cttcttatta actatttgac aaaatctaaa tatttttcac 1296160
ttctttatct actttattta tagtttctat ttatctatac tatttatcct 1296210
atattattta ttttattact gattatttaa ttttaacaca tgattttata 1296260
attatgaaag attaattaaa attatttcct atttttattt ttattcatta 1296310
tttttagtta attatttgta taaaactaat caacaattta aattaaatta 1296360
taaattaatt aattatttat gtaattaata tacaaaaaaa tttgttcata 1296410
tataagtgat taataaaatt atttattaaa ttaaattaaa aataaatatt 1296460
tataataatt tatatattat aaattataaa gattataatt tatatattgc 1296510
tctacttgtt tagtataaat agtattataa attaataata acagtacttt 1296560
tttaacaaat aatagttgag tgaaaatatc atactaatat catcttttct 1296610
tcctttcatt ctttgtatac caaatagaga taggaatcat tctcatccat 1296660
ttttctatat ttcatcaaat ttatgaaaaa aataaataaa taaatctgtc 1296710
catcctacct ctcatctatc tttccttcct tctctatcta tcattcctcc 1296760
aatatatgca tcataccaaa ctaagggttt ttttttttt gatgcaaata 1296810
ctgaacaaag ggttaatgat gaagtaatgc acctgatact agtaaaagaa 1296860
tcacagctcg ccttttagcc aaacatgatt tctacaaact tgaaaaacaa 1296910
atatgagaca taatgcaata tatgatcttt aaatgggcaa ttgaacatat 1296960
tcagctaact tatgttgtaa ttcatgcgag gctggtagac agggtgaaac 1297010
catgttgttt gctcaattat ggtggggtac acccaattgg attgcttatt 1297060
attggacctt aatgctcttt tgttcgttag cggcacatca gcgaatctag 1297110
gatgcgtggc cgcgcatggt ccatccagca cgctgtactc cccactgtgg 1297160
ttagaaaatg aaagacctca aagcgccacg agggagccta tggagagcaa 1297210
ttgcccttct ctacatctct tgtcattggc ccaagctctc acatcgtcta 1297260
aggctccttg tcgtaccagc tagagatacc aggatactac tgggaagttt 1297310

ttaaattatt tctctcgcct tctcatgtta caaatgagag aaacaaagca 1297360
gcaattgaat gacctcctct ccatcttccc ttcataaact ctccgtcatc 1297410
gatgttggta tctcatggca agtgatgagt aaatacaaat tagaagacta 1297460
gcataacctt tttacaattc tatcttgcta atactgtgca cgatgccagc 1297510
gttggagtaa aggtgaaact gtggtgccag ggactggtgg acagtgttgg 1297560
gggagcccca gtgggttctt ttttcttttg ttttttttc tccgctcctt 1297610
gcccgcctcc attgactcct tcacatgttg cttatgcata gctttgcgat 1297660
tcatgttttc ctaaccacgt gtctactgaa gccgcggtgc aatggttaaa 1297710
cagcacagag cggcgcagcg gagggtagcc cgcgcgtatg ggtaatggat 1297760
atgggcatct ttgcatgtcc agataacctc caatacgagt gatcatatgg 1297810
agatattgtg gaagccataa agatggacaa cctatccgtt caaatattga 1297860
ggcccaactc atttcaatgt tggaaaggaa taaaaaaaaa ttcatcataa 1297910
ctcgaaaatc tagagagaga gagagagaga gagagagagc tgctcagcag 1297960
tcttacgcca ctcattttcc tttgccatgt ggcacgcatt agagtagccc 1298010
ttcaaggaag caactagaat acaacaaata aactgtatga cttgaatgac 1298060
ttgtggagtt aaattatcga gctactgata tatttttata aaaataataa 1298110
agcagaaaca tgcaacaact tcaatcccac ctaccaacta gggttgcaat 1298160
gagatcgggt cagataagga catgtttggc tctgtcttga tccagtttca 1298210
tacatgggtc ttgattttgg agcggggcct aatcctgatc tagatcaggt 1298260
gagattcaga tctatgaaaa tatttttta gaccaatgga ttgttcaaat 1298310
cgaggcaggg ttatgcatga tatggactta tccaaagtat tagggtccac 1298360
atcaggtcta gacggaccta gcttagtttc gtatctattt atttttaat 1298410
gaaccacatt tacatttgtt tattaacaag atttcataaa gaaaattttg 1298460
ttcttgtctt tgatgagttt ttggttgtca caaaattatt tgttaacatg 1298510
gtcgaaactt catggattaa tgcttatcgt gatttataat atgctccaag 1298560
aagttgataa cctcgattta taatatgctt caagaaatta ataacctcaa 1298610
caactgatat ttcttaatgt agtaagatta gcttgaaatt tttctcttaa 1298660
caaagaaaaa gaaaaaaata aatcggaata ccttctgttt ggatcaattc 1298710
taattggatc aagccaggta actaataaga agatctaaat aaatccatat 1298760
agtgcatgga tctgatcaga taaaattgga tcaaagttta taaaatctaa 1298810
acctaatcca gaaaatggaa catatctaat atacttccat gggttttaaa 1298860
aaaatggatc agatacagtc tagctggatc ggattgcatc acaagtcaac 1298910
ctcacctgtt taccgtctta acggcatagg gcctcacttt tggtattaac 1298960
tgaagtccaa ccgtagattg ttgtgttgga tggcccccaa ccccatcctg 1299010
aacatcaagt taataaataa tcctgatgca tgcacggcct aggattgcaa 1299060
ctgttagact cttggaggat gttacggcta ctgtgcgtct catggtgcgg 1299110
catttgctct tctataatct acatccaatc tttagggttg ttttgcaatg 1299160
attggagtag ataagcggct gctccgtacc attggacgat gacatttatg 1299210
cacatgtatc ggcacaaact tcataagaaa agtcacatga tgattgaaaa 1299260
aattgtagtt tttgtgggca gctatgaatg ggacgctttt tttttatatt 1299310
ttttaaacct ggaccacttg agcagtccta tagttgttct caggttgcca 1299360
tcaaagcttt tgccatggat aaagattgcg tgacccttta aataggcata 1299410
gatattctgc tccctcgtaa ctgaatttca taaacctatg ggcatgtaac 1299460
accatataat ttcaactaca atttttcaaa attttggtta ggattattca 1299510
agtgatggga gcattttatg taaaggatag gggttgtatg tttcaaatag 1299560
aaaaaaaaag atttatcttt cttcatgtga atctaccatt ggatcaccct 1299610
ctgcatagat ctcaaagcac ttcaaatttt attaatcacc catctgcata 1299660
gatctcaaag cgataaatcg gtaatccaat gatgaattcg tgcaaaggaa 1299710
gataaatcct ccttttacgc aaaagataca actcctatcc ttgtgtcaaa 1299760
ggtcaattgg gctatgatag gtttttacta gtttataaag ttttaagtcc 1299810
catttaaagg tagacatctg catatgaaag tggatctctg aagtcataca 1299860
tgtcatatta aattcagttt ctaagaattt gggtaccatt caatatggct 1299910
ttggacctat cagtaaagaa gcctttagat atattcacat aaaaattata 1299960
tgaatgatat gttctatcaa aaaaaaaaaa aaagcctcca gcctactact 1300010
cagcaagtaa aatcccaaac tgcccaaact ctaattttgt atcttatccc 1300060
taacatggat tgtgtcctaa tttagtgtat caattttcaa atttttgaag 1300110
tagaacaata atggtccggt aaaagaaaaa ctaacacatg ataatagttg 1300160
cttttcagtc tacctttgtg agctcccttt ggctttggca tggacctaca 1300210
tggtgatgtg agcagcgact gataacttgt ccttctttag gaattgcaaa 1300260
tcaagagaag cgcacaagat taaaaaaata tagatttaat taagtaaaaa 1300310
attttatttt ttttgaagat tttcaatttc atcataaatt tttatttagt 1300360
ataattagat catcgaattt ttagattatt tcaattcaga tcctgattct 1300410
aatttctatt gacctactgc aatgagttat tgcatgactt acttatatga 1300460

catcaagttg cttatatagc aaaaaaggtt gacataaaag catccaattc 1300510
aaacaatcaa aatctcatgg tgaacaaact atgagagaag agatcaataa 1300560
aaaaaaaaaa gacaagagcc tacaaatctg atttctcttg gaaactctta 1300610
atatacttga aaaatcctaa actagtacca ccatttcttt ctctaccaaa 1300660
caaacacaac aacaagataa aatagtagaa tagggtatgg agaagagacc 1300710
aacagagaac taccaaaaac taaattaaat agaaaaaaaa aagatttaag 1300760
acttgaagag atgaatggat tagattggaa gcccacaaga ctagctttga 1300810
ggagggaata aaagatgtag agcttatata agcccaaagt attgggcttt 1300860
taatcgggaa ggcggtcacc ttcccattct agccataagg aaatggtcta 1300910
aaagagacga ctttaagaag ggaggggttg ctaaccaaaa aagggatgaa 1300960
ggggatcttg gatgagcgaa ggagagagtt tctcctattg atgagaggcg 1301010
agtgaacagt aaagtcgggg tgaaagaggt tggaggatat agaattacat 1301060
taactttgat ctctaccaat ctaaaaatta aatctctttt gttttatttc 1301110
aagaaggtag aaagaagaga gtatataaat ccaaagggag aggaattgat 1301160
agaaatccta tacagaagga gattggagaa aggggagaga aggatttta 1301210
gaatttttt ttcagatcat caaaaaaaag accacataaa tagatcacat 1301260
atattatgtg ataattcaat aatggtagac agaaattaga gtcaggatcc 1301310
gaattaaaag aatttaaaag tttgataatt tgattgtact atataaaaat 1301360
ttaggatgaa attgaaaatt tctaaaaatt taggatttta tgtataattt 1301410
gatatcattt tatttagttt aacctcctta caataataaa tggataacaa 1301460
aactggtagc ccaggtggat tgtgatcatg gctgtccatc tctcagggaa 1301510
tcttgacaag ctggcaccga tcaatgtaat agtacacatc gtgtctatag 1301560
aaccccacct aaattggagt tctttaccca tgtaatgcaa ataaaaaaat 1301610
tttttacaaa aatgatgtgt cttcatactt atttactaaa ttgatacaaa 1301660
aggtaaaaat accatttgga atgacatttt ctatctgaga aaaatatcat 1301710
tccaaatagc gctttctatc tagtcaaccc acctctctgc aacctatatg 1301760
gaacaaaaaa aaagggtgct tgaaagcacc attttgaatg acgcttttag 1301810
gtctgtctcg gcacatacct aacgtgccac accccaacaa agtttttaat 1301860
caatttttga ttttaaaaaa atctaaaatt ttctccaaat aatccacaat 1301910
cttctctgac gttcttaagg gtaagatgat gaggggtgga ggaaatatgg 1301960
caagtttcag agatatttgg agatgcttag tgaatatagg gtaaaataat 1302010
cacaaaaact tgatagatat tttttttgt tagagcgtgt ctcctcaact 1302060
ggcaccttaa tataatatgt ttctctcata cattagagaa gtggagctaa 1302110
cttgtgaaag cttattcttt gctatttcaa gggatgtaat tgaattactc 1302160
aacatgttat tattatttgt attttgattt atatgaccat tttagcgtag 1302210
cattttctct tctaacattt cgagacacac ctgaagacct atatccatgt 1302260
ccaaaaattt catagcatcc caacacttga aattgacaag caaaatattt 1302310
aaactaatct ccaatagaaa tagtaattaa taatataaga tagaataaaa 1302360
atatcaagtc tacaaaaaaa aattcgacat tattacaagt ctaaaaaata 1302410
caaagtacca caagagcgtt gtggtgctcg tggtcgctta gaccttctca 1302460
agaaggtcct caatgattgc ttctactcct atgtcacctg tgatggcctt 1302510
ttctctatat caatggacgt cttttggtca tgcatacgag gaagaacaga 1302560
tgctgtcggt gttgggaata gtgtcccaaa gccaatcgtc agcctgttga 1302610
cnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1302660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1302710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1302760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1302810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1302860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1302910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1302960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1303010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1303060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1303110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1303160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1303210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1303260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1303310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1303360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1303410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1303460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1303510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1303560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1303610

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1303660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1303710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1303760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1303810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1303860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1303910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1303960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1304010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1304060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1304110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1304160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1304210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1304260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1304310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1304360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1304410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1304460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1304510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1304560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1304610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1304660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1304710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1304760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1304810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1304860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1304910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1304960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1305010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1305060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1305110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1305160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1305210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1305260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1305310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1305360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1305410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1305460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1305510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1305560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1305610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1305660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1305710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1305760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1305810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1305860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1305910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1305960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1306010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1306060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1306110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1306160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1306210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1306260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1306310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1306360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1306410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1306460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1306510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1306560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1306610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1306660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1306710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1306760

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1306810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1306860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1306910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1306960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1307010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1307060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1307110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1307160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1307210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1307260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1307310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1307360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1307410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1307460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1307510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1307560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1307610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1307660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1307710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1307760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1307810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1307860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1307910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1307960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1308010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1308060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1308110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1308160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1308210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1308260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1308310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1308360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1308410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1308460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1308510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1308560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1308610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1308660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1308710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1308760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1308810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1308860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1308910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1308960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1309010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1309060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1309110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1309160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1309210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1309260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1309310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1309360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1309410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1309460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1309510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1309560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1309610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1309660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1309710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1309760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1309810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1309860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1309910

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1309960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1310010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1310060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1310110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1310160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1310210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1310260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1310310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1310360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1310410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1310460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1310510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1310560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1310610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1310660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1310710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1310760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1310810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1310860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1310910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1310960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1311010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1311060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1311110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1311160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1311210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1311260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1311310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1311360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1311410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1311460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1311510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1311560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1311610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1311660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1311710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1311760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1311810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1311860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1311910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1311960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1312010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1312060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1312110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1312160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1312210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1312260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1312310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1312360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1312410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1312460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1312510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1312560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1312610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1312660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1312710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1312760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1312810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1312860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1312910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1312960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1313010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1313060

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1313110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1313160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1313210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1313260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1313310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1313360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1313410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1313460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1313510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1313560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1313610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1313660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1313710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1313760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1313810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1313860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1313910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1313960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1314010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1314060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1314110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1314160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1314210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1314260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn gtcggagcat 1314310
ctacgagcta agtgattctc ttaaccccct catctgaatc taaggatggg 1314360
cctgtaataa aagagtcaca ctgatagaga actagaatag ttcctaactg 1314410
cttagaccac tcagataaag actcatgatg ccaattggga tccagtgctg 1314460
ccatctgaga cacgtaggaa gataaagatc ctaacatctg tggatcataa 1314510
agtggtgaca tatgtggagc atgcagtaat gacatctaca aaatatatgg 1314560
tgatggcata tctgaaacat atggtgatgg tgtatgtctc atatctaacg 1314610
catcggatgc tccatgccaa ggcatgataa tatgctcata gccaatcacc 1314660
attaatgtcc ttaaacataa tttctccatc tctcacaata tctgaatcca 1314710
ctcgtcttca tcggtcgtaa atagagtacg ataaatgtct aacataagat 1314760
tcataaaata ttcagtttac ataacaaaaa taaaattagc aatacattat 1314810
agaacataaa acaaagatat aacagaatta cataaaatat tttacatcag 1314860
agatgggctt accactatct gtatcgtctc tccctatctc tggtatccga 1314910
gctttaaata atttgatttg tccaccacta aacagataat ctatcgatac 1314960
cactctatat actctcgatc gtatggaatg cccctaaaaa ttggctcacc 1315010
ataaataata aaatattgac gatcatgcca tctgtcgata taggtggcat 1315060
atgtagtatc ataaacagta ttggacctat ctagtcggtc tataccataa 1315110
agagcaagtt ctgtgtcgca tatttgtggt atcgactaac gtagaccaaa 1315160
ctgtatgagt acacggtctg aaaaatacca ctctatgaca tcaaagtaaa 1315210
taagaggcac ctatgccatc caaatatctt gtccatcagt gcacatgtct 1315260
gacaaacact ccataacatc cgatgtgtaa ggctcccaga caaactaaaa 1315310
aaataaatat atctctatta ataattataa gttgaatatt acttcaagta 1315360
tttttgaaat tatagtcata aatgtgaaat aagttactca tctttcaggt 1315410
catctaagca gtctaactga tctctataag cacgtatgac atggacggac 1315460
acatctttca cacgaaacag aacattccac ctatagatat tgttattgta 1315510
atttgactat aaacaattgt aaaaataaaa atataatgct tattgttgtt 1315560
acttgaatcg atcgagatcg aaagatggac acctggtggc ttcaagcggg 1315610
gatattggtg ctagagcgac ctacaaaata agtttcaaat cggaggttgt 1315660
gacttcggtg aggaccttca gatgcttaag tcagaaaaac aaaaaacaaa 1315710
gaagcagcaa cgaattctct gagaggagtt cgattgaact tatctgaatc 1315760
ctcagggctc tgatggtttt atataagaag atatcgaaca actggttgca 1315810
tagctgtgtg attgtgcaat ctctagatta ttggaccgtt gaaattgcca 1315860
tagcaggcga agtaattcag cccttgattg cttccatgag attaggagag 1315910
actattacat cagattatta tctgtttggg atggacagct gtcacacaca 1315960
cataatgaag ggataagtca gctgaggtag ctcatgcaca gatcagactt 1316010
tgtggatgcc tcagctcagt agggagactg actcctcagc tcatacgata 1316060
attagcgatc gtgttgacga ttcgagagtt tgaaaggcct tacaatgcag 1316110
tgccgatctg aggtactcac ggtatccctt gtaatattat cttcctactc 1316160
ccaagtctga gaatcagacg aagggagtac tccaagagtc gtgcttcatt 1316210

tgcatattaa ttgcagttga tgtgtattgt cagaggacta gcgtacatgc 1316260
gacgcatgga gaccgcgaat ggacatgatt gctactgccg atatggtagt 1316310
taatgccagt gacagatgaa tcacacttta tgctactttc gaaggagtgc 1316360
atacagatgt gcaccagttg ctcccacatg gaggccattc gaatttcaac 1316410
ctttttcaaa atccatacaa taggtatgga aattcaccct agatcataat 1316460
tagggctgac aaaatatgac ccgacccgcc aacctgagcc gtgttcaact 1316510
caccataaac aggtttggat ttaggctaaa caagttcgga tcataaacgg 1316560
atcaatccgt ttaacccgtt taataattgg atcggatatg gattttagat 1316610
atctgatctg tttaacccat ttaatattta gattgggttg agtcagataa 1316660
tctattcaac ttgtttaacc tgtttaaccc atttctgatc catttaacct 1316710
aatctgttta acctgtttag gatccgttta acctgtttaa aacttgttta 1316760
acctatttct gatccattta acttgaccta tttaacctgt ttaatccgtt 1316810
taacctaatt tgacctattt aataaacaga ttaaacagat cgggtcgggt 1316860
tacctgttta ataaatagat cgggtttaag tttgaatttt tgactcattt 1316910
aataaatagg tcaggtttgg gttgattatt ttctgatctg acccatttat 1316960
gacccaaccc atttatgacc gatccgaccc gtttgtcacc cctaatcata 1317010
aagtgaatta taatctcttg cgattctaat cgcaacttga gtcagtttag 1317060
attttagctt ttctttcagc tcgactcgtg ccttgcttga agcatgacat 1317110
gttaggtatt cacctgggct atgattttag tttttatagt tatagtcgag 1317160
ggctgagcat atattaaatt ctttcacaca tttaaagaag tacgattcat 1317210
atttatcaat agaagaggat tacatttatt tctgtgaaga ttttattaca 1317260
agactaagga cctcggaaca taaaaaaaaa taacaacaac aaaagaagag 1317310
gagagcataa atcattcttc agggggattg tcagggcagt cgtctgtagg 1317360
atggtattcc tcagtgcaga cgatactttc gatctagacg actacatcgg 1317410
ttttgtccat ctcatctcga aaataggatg tcttcgtgaa ccttaacaag 1317460
ttttcaaaca atactgtctg caaatcctca tctagacaat cagtttgaag 1317510
ctgctgaata aagtcagaag gaaggtacgc ctgggcaacg gacttgcact 1317560
tctcaaagcc cacgaagaat gctgccctgc aagctcgggc tataatctta 1317610
acccttttctt tctccaacta ttttttctgc tttcagcatg tttaagtaaa 1317660
atcttcttat ctatgaattt atcttaaaga agcttgtgat ttatctttct 1317710
atctttcaat tttttcttca ggtgctccac cttcgatcca gcttcctgga 1317760
ttcccaagag tggttctggg gaggtgaaac tcccttagaa gtagaacgtc 1317810
catctcctca aaaagctctc tctctacgac ttgtcccctc gaaagtcctg 1317860
atcctcttgg acggaccccc attggtgctt ctttgagaaa aagtttcaag 1317910
acgaggagag cctcttctcc cttcaggtgc cctccttaga tgctccaagt 1317960
cgtcacaggc ttggcaatag tctctcttag cctcaaactt ttatttctca 1318010
agagttctaa tctgcttttc gagaccctcg atcttttgt catccttgga 1318060
ttcagtcgct cgaaggccat gatctttctt tcagcccgcc ccagtttctc 1318110
gtcctgatgg aagatttact tttagaccta ctggagagcc tcctcagtaa 1318160
agttaagttt cttgaccagc tcagcattat tcctctctag ctgctctgat 1318210
cagtacttca gcaagtcgat ctctttcttt ttcattactg gaacgtcgag 1318260
attgaaactc gcaaggcttg ccaaatatcg gctcacatgt gcaaggaacc 1318310
ttgaagcaat gacaaattac ttctctcccc tttgatcatc aagaaatagc 1318360
ctctcgactg acggtaggag attccttagg tactccactg tggattggag 1318410
tttctctccc gcaaatggag tatgaagcat catatctgaa ggacccatag 1318460
gagaagtgga tgcaagaagg cgccaagcaa gagttgctgt ctttagagac 1318510
cttccagttt ccgtcgccat catcagatcc ttctccggat cgtcaatcgc 1318560
cttctccatc tgcgacatct cagccagatc ctctttggag catcccacga 1318610
tgctcatttt tggtgctatc tccgatggtg ccccatcgac caaaattttt 1318660
tctggtgaat tttgcactat agctttcgat gatggggacg tgggctcaag 1318710
gacaagagtg gcatgatctt cttccttgat cgtgggttct gcctcaacaa 1318760
ctgcaaccgt aatctatctc cttcgagcca gaatctactc tagcctcttt 1318810
acgcactgtg gatccatcct gccccaaaga agtgatgaga aatcaacaca 1318860
agaaaatctg tggatatctg tttttcaaag tgtgaattta aaagagaaaa 1318910
aaataaaaaa ccactgcaaa ataattaaag atctcgagag gaccgtcgtc 1318960
taagtggtcc catcaattat gcccattcac atcgcccata tcaagctgac 1319010
accacaaacc ttaaatatgg aaggcaggtg tgaaggcagg aacgctcgac 1319060
accgagttca aggtactttt ggagtacttt cttcatctga ttctcagact 1319110
cgggagtagg aaatagtgtt acggaggata ccacgagaac ctcgaattga 1319160
cactatgtcg caaagtattt cagactctcg ggtcgtcaac acgatcgcta 1319210
attatcgtat gagctaagaa gttagtctcc ctgctgagtc gagatgtccg 1319260
tgaagtctga catgtgcatg agctgcctca gctaacttat cctttcatta 1319310
tgtgtgtgcg acagctgtcc atcttgaata ggtaataatc cgacgcaaca 1319360

gtctctccta atctcgtggg agcaatcaag ggctgaatta tttcacccat 1319410
tatagcaatt tcaatagcct gacaatctcg aaatcgcacg atcacatagc 1319460
tatgcaccca attgtccaat atcttttat acaaaaccac cagagtctcg 1319510
aggacccaag taagttcaat cgaactcctc tcagagaact cgttgctgct 1319560
ttcttgttct ctatttttt gacttgagcg tcagagggtc cttgtcggag 1319610
ccacaacctc taatttgagg cttattttac agatcgctcc agcaccaaca 1319660
tccccactcg aagctatcag gtgtccgtct tctgatcttg atcaattcaa 1319710
gcagcaacac ttataatatg aacttctttt acctaaatct tcatggtgca 1319760
tctcagacaa atgacatatc atcatccatc cttgtcggtc tcatccttaa 1319810
aaattgtcgt atctctggat agaaaatagg aaacctctct tatgcccgta 1319860
tataaaaata tctaaaaata aatcatgtaa ctaaattata taaataaata 1319910
tatatatata tatttggagt gctaggataa ttttggagtg ccggggtttg 1319960
tattttggag tacagacata taataggata attttacata agatgactct 1320010
cattctccat aaatatcaag caataccttc tatttttcat accatacttt 1320060
cttgtatgac actgtatatt gaaattgttc attaatggtt accataatag 1320110
cttcaacatt aacatctaga tctttctcaa tattatgtcg gactactgta 1320160
ccaatcatcc ttcagacatg tttgtggtct cgactcaatc ccttaaataa 1320210
ataagtgtga gaactctcat atcttgtgat ctgaaaatat ctatactttt 1320260
ttaacaatac aacacaaagt ttttatttac atttttcttc attatcagat 1320310
gatgcgcatt gtatgaatca taactttgaa tctgactgaa ctatattgta 1320360
tatccgatgc ttttgagtgt gataaaaacc aacaactctc ttttgctcat 1320410
ttttattttc aaacatcaga tttatagaaa attcaatcat tgatgagtct 1320460
caaaactgat agttagagtt taatttttga ccgacactaa taccatcatc 1320510
atcaactaaa tttatattgt taaaaaatta tggagattcg tgttgggaat 1320560
agtgtcccaa agccaatcgt cagcctgtta acggttgtgc tccttttttat 1320610
attagtacat aaattataaa taaataaaaa ttattttggt attttttttt 1320660
atcacaaatg tttcatcttc taatgaactc ctgtgttgtg gtgaagtcct 1320710
taggactatt tagacttgac aaaggaggat ttgtcgctta gtccttaaac 1320760
atgttcgcga ccaaatgata cgttgttacc aaggatgaca acgtttatcg 1320810
agcataggtc gttgtgtgcc atatgggttg gttctcctcg taaccaaaga 1320860
gtgtggagac actggtatgg catacaggtg agatgtaatg gtacatctgc 1320910
actgaacgtg accaactccg gagctatttc tgctgtcaag atttgctccg 1320960
atgggatatg ggtataaata tccctccgat ctgagaccgc cacggagact 1321010
tgcaagcaac tcactgcact taggcactgg actacctgaa tttctaattc 1321060
agtgatggaa ggttgctggg tgtagtcaag tacttgactt gtcggtgcgt 1321110
gtgtcaagat gggattgacc actccagttt aggagctgtg tacagtcgta 1321160
tttcaattta gcaaaacctt gaccagggta gtcctagtga ggagtcacag 1321210
gactaattga gttgagcacg attcagatga tatcatcagg gttgacagtt 1321260
taaccctgag tcatcctaaa cacaggggtc aaaagggatg aattatacgg 1321310
taaccatatt cacataggtt ctgaatattg tgattgtgat tattcgtcct 1321360
atccgatcgt cggataccat tgctagatgg tcacttcgat tagtacagaa 1321410
attggttcct gtgctaccgg cttaggttcg aacctgcggg gtcacacata 1321460
ttagaggttc ctttctgatc tgatggctga ttatgagtct tatctatctg 1321510
agactctatg attgagaatt aagattctct gatcatgagt tccacacatt 1321560
ttgggtaccg aggtcaaaat tttgaatttg aaatttgaac tctttgatca 1321610
gggtttcata tcgatggtct ctgatgcctg attgtccatc gaannnnnnn 1321660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1321710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1321760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1321810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1321860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1321910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1321960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1322010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1322060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1322110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1322160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1322210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1322260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1322310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1322360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1322410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1322460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1322510

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1322560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1322610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1322660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1322710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1322760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1322810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1322860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1322910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1322960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1323010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1323060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1323110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1323160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1323210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1323260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1323310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1323360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1323410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1323460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1323510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1323560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1323610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1323660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1323710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1323760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1323810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1323860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1323910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1323960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1324010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1324060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1324110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1324160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1324210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1324260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1324310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1324360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1324410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1324460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1324510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1324560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1324610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1324660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1324710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1324760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1324810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1324860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1324910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1324960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1325010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1325060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1325110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1325160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1325210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1325260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1325310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1325360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1325410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1325460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1325510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1325560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1325610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1325660

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1325710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1325760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1325810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1325860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1325910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1325960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1326010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1326060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1326110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1326160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1326210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1326260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1326310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1326360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1326410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1326460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1326510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1326560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1326610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1326660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1326710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1326760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1326810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1326860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1326910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1326960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1327010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1327060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1327110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1327160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1327210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1327260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1327310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1327360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1327410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1327460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1327510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1327560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1327610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1327660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1327710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1327760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1327810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1327860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1327910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1327960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1328010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1328060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1328110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1328160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1328210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1328260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1328310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1328360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1328410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1328460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1328510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1328560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1328610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1328660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1328710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1328760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1328810

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1328860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1328910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1328960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1329010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1329060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1329110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1329160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1329210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1329260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1329310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1329360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1329410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1329460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1329510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1329560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1329610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1329660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1329710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1329760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1329810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1329860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1329910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1329960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1330010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1330060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1330110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1330160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1330210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1330260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1330310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1330360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1330410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1330460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1330510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1330560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1330610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1330660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1330710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1330760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1330810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1330860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1330910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1330960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1331010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1331060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1331110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1331160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1331210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1331260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1331310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1331360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1331410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1331460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1331510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1331560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1331610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1331660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1331710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1331760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1331810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1331860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1331910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1331960

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1332010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1332060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1332110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1332160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1332210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1332260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1332310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1332360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1332410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1332460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1332510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1332560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1332610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1332660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1332710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1332760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1332810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1332860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1332910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1332960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1333010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1333060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1333110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1333160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1333210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1333260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1333310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1333360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1333410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1333460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1333510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1333560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1333610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1333660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1333710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1333760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1333810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1333860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1333910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1333960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1334010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1334060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1334110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1334160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1334210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1334260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1334310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1334360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1334410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1334460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1334510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1334560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1334610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1334660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1334710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1334760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1334810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1334860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1334910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1334960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1335010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1335060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1335110

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1335160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1335210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1335260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1335310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1335360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1335410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1335460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1335510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1335560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1335610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1335660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1335710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1335760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1335810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1335860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1335910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1335960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1336010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1336060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1336110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1336160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1336210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1336260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1336310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1336360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1336410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1336460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1336510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1336560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1336610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1336660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1336710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1336760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1336810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1336860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1336910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1336960
nnnnnnnnnn nnnnnttttа aaattaccat tttgcccctg cactaaattt 1337010
ttgcttcaat ttgtacaaac gaggttcaag ttctcctaca ggctaatcat 1337060
cttcagcact atttttatat tcatcttcat cattgttact atcctcatca 1337110
agctattttt tttccgtctc attttcattt gactcaaaac ctcagctatc 1337160
agatttattc tagtactgac ccaatcatca ttccccattt gagtgttata 1337210
tcctatactt acttccacta tgggagaagt catcgtagga ctttgaataa 1337260
tttgataact agggccagtg gtattagaat gttattctgt aaatatggcc 1337310
tcaacaccaa ttgttcgcac cagaggactt gagaaaggtg agaaaggtcc 1337360
aggaatatta tcttttagg ttaaaagtcc actaaagtat ccaaacatca 1337410
gtatcatcat ttgagtagta ttttcattag tggatacatc tttttttaa 1337460
tatataattt aatatttcaa tattttggat atttcaaaga aaatatcaat 1337510
atttcttaga catctttatt gctattaatt gaaattaaga tatacttgtt 1337560
ctgcattaac tgtcccgata tattaggaga tctctatctt aatttgattt 1337610
catatttttc tctgtctata agaataccat tgtataattt atccaataat 1337660
ttttgatgtg ataatgataa agacagccta actatccgat tcacaagctg 1337710
actatactgt acgtcatctt catcatattt tattatgcca tcataatata 1337760
atagtagaca aacccgaata ctagctattt tctcaaaaaa ttctataaca 1337810
gtatcaaaat tagaatattt agtattaata attattttga taaaaaatta 1337860
aaaaatctag attatcataa attaatgtca agaaaatcat cagtatttaa 1337910
tatattcatt tgtgaatttc atcgtctaaa tgtcatagca atatagcaaa 1337960
caattatttc ataactaatt ttagtaattc aattatccaa aaatatagta 1338010
aacaacgtta atgaatacat taattaagta ttctgtgaat ctattttctt 1338060
gctaaaatac ctacatcaat aaagtacaca taatcgaatg ctatatttat 1338110
aaataaatta ggtagttgta agattacctt agcgaggcac gtcgctgtgg 1338160
tgttgggcag ctgcatccgt ctggaaatag aaaaaagcct cggaaggggg 1338210
ggggggagag ggggtcaagg aggaggagaa aaaagctgga gggggagagg 1338260

cgagagagag aaggaagagg gcaggagggg tggcatcgga tgggaagagg 1338310
gctgggggaa ggggatcgga tgggaagaga ggggaggggc gattgggagg 1338360
aaagaagaag cccaaagggg cagagggggt gggcgtcggt tgggatggag 1338410
acggaagaag ccggaggggt ggggggagtg ggcgttggcc cgaggagagg 1338460
gggatggcgg ggtgggcgtc ggatccaaaa aagatcgatg gagagcacgt 1338510
cggatgggga agatgcaaat gatgtggggt tttatggagg cccgcttaga 1338560
agtgccattc gaaatggcgt taatggagcg ccattctaaa cggcgtttat 1338610
agaggcatca ttttgaatca ccatttcatg ggctacatca ttccgcctcg 1338660
cctcgtatct agaggagatg ggttgattta acaggaggta gtgttattta 1338710
aaataatatt ttttgattga aaaaatatta ttttaaatga tatttttatt 1338760
tttatattat tttgataaat aaatttgaag atgcaccgtt ttatattaaa 1338810
aagtttttta accgcattag ataggtaaag aactccctga attgccgaac 1338860
tttttcttcg ggacaccgtc acgacttcac cggtaccgcc ctccggctta 1338910
tgaaaggaaa acggaaacgg gcaagggttt ctcctcccct cggaagaaag 1338960
ctggggttcc gctgtttcga ctgcaaaatg ctacgccatt ccaagaaaat 1339010
ttgaggcttt tgtcctccga atctcttcca taggagtttc tgttgcttca 1339060
acgatcgtta gggttttagg aaagaacgct tagtttccta catggcgggg 1339110
tctccggtac ttcttttgtt cttatctctt gcttagcctt atctgctgcg 1339160
aagttttctt gccattgatg tcctccaact gtacctaagg attgtctctt 1339210
ttccgcttct ttgaaagatt ttcttcatat ttctttcatg tttctttctt 1339260
cttgctttta cattttcctt tattactgca tttctccgat ctcttggtta 1339310
accttgtctg ctgcgaactt ttcttgacgt tgattccctc caactgtacc 1339360
taaagattgc ctcttttccg cttctttgaa agattttgtt catttttttt 1339410
aatgtttctt ttgccccttc ttccgatcaa tcctaaagat tgcttcgttt 1339460
ttggatgatt tctttcatgt gtctttaatg ctattttctt tcctaagttt 1339510
tgcctttctt ttttcccctt agcaacaaca tttgttttta atcgctgtga 1339560
tttttttttcc aggaatggca ttaactatgt cggattaatc ataaggatag 1339610
cttctttttc acattcttga gtgatttgct aatgtcttat gttaatgatc 1339660
ttttaagtac gttgtatttg tgatatttca atatgaataa cagagaaaat 1339710
taccggaaaa aaaactagat taacatcaaa accttcggag caatcccaaa 1339760
gttggtttat tttttgagtt attggaatga tgttaacatg tctttcactc 1339810
tttctttctt tcttttcctt caacggaaac catatgagct ctgtgatcct 1339860
gtgtatgtat caatattatg ctactgtgtg tttatgcaat gtgtcaatat 1339910
tgacagagga gattacatgc aatgaagatc tttcaacagt aaagtctact 1339960
gattactcct gcgtgtagct tctttttcat ttcatcgact gtttcgttct 1340010
tccacccccct cttttatttt tatttttta tgtccaccat atgagcaccc 1340060
ctcatgattg gatttagaga atatagcaat aaggtcttgg taagtatatc 1340110
tcatgagtaa tcctaaagtt ggctcttctt tacttccatg atgatatttg 1340160
ctattctttt gcacttctat gaatgacatt cgtataactt tcaggcttct 1340210
ttcatttttt ttttttaaat aatgctgaaa tttttgcaca ttaatagtcc 1340260
tagactgggg atataaccct cgatcatttg ataagtttga ctaatatcat 1340310
atccgtaaaa tcagctactg gtatggtaca atcgttgcca gtggcttata 1340360
gtttgaaagt aaccatcagt atggtacgat tgttgctgat tgcttatggt 1340410
cctgaacaca acttataatt tgaaagtaac cacgggtcca tgggtatggt 1340460
acaattattg ctgatatctt atgattctga acaaaatctc aggcaaaatt 1340510
agttggatga attttactaa acatgtttca taaatcccac tatagagatt 1340560
ttttaatcaa atgcactgat ttaattttgt ccacagatcc acatctgggc 1340610
taccaaacta agcttccagg ctatatggtt tcttaaaatt ttgttcgata 1340660
tgcaactata atctaggatt acatatttgt gatacaagct aaacttcact 1340710
ggaaatttta ctagacatca tacccattag ggaatgcctc cagcaaacaa 1340760
ttctggtaga tatctctcca tgctagagat ggcttggcca atcacaaatt 1340810
atcaatgtca ggatgagagg cagtcatgaa aattttctca acttgatgca 1340860
tcatacactt aattcctgaa attgactgaa acaaaaaggc aaaaattggt 1340910
gaataagatt aaatatagct ataaagataa ctatctatct actagacatc 1340960
aaatttattg ttttgacaag ttttggtgtc agggaacccc aatagtaata 1341010
tgcatcatac aaatatgcac ttccaaattg gtttttgtta tatgtgtata 1341060
aatgaaattt gtcatggcat tgcaacttta taagatgata tttgctctag 1341110
ctatattgtc aagatcagaa tttttggaaa taatcaatct gcaagtccac 1341160
aatatgcatg tgttagaact gagagtgctg acttggatat atattgtaaa 1341210
cttatggtgt atatgagata agtacataag tagtagcaaa aataatgaag 1341260
gccctactta tgcagtgatt agatttgtat gggagagtta ggaagatgat 1341310
gctgtgtaaa atatagatgg aacttgcaaa aagggagttg aaagtcgacc 1341360
atctgaaata gtttaaagaa aagttttttt ggttataatg atatgaactt 1341410

ggaaaacatc attagcggaa ttgtggaagg gaataaatgg cataaaaatt 1341460
cctgattgca aatattttca ttgaacccaa ggtttacaga tgcaccttca 1341510
gttcatcaga atttttggat gcatgtgcat gtattctttt gattattgca 1341560
ttatggcttc atgtagtttt catgttaaca tatgcatatg ctaacatatg 1341610
cattataata tattctgtca tgtgctttat atgtatgcga atggttgtta 1341660
tatcctacat gagatgtgga tgactgttct ttgtgaaagt gaccagggat 1341710
taggatccta agaattcttt tgattgtttt aggtgaagat tggcctctta 1341760
attcctcttc aaaagaacct tttggtagat tactcagtct cgaatatacc 1341810
aatttttcaa ggaggtaatg ttattggccg caataacctt gctatatctg 1341860
acaagagagt tagccgcaag catgtcagct tgcatacaac agttgatggc 1341910
tctgccgaaa ttgttgtggt atgccctcta ttttttgtag tatattagct 1341960
taaattgctt ctttgcttct atgacttgcg atgggaaaag attggtgatc 1342010
cagctacatt taataattat gaccttatta caggttggga tatgagccat 1342060
ataatttgta acacattgta tcattctatt agagcttatt tttctgatac 1342110
ttatatgtct atttgctaat tatttgctat ttcatttacc ctgggattaa 1342160
aagtggatag atttggaacg tgtttattta ttcatatatt taatatctag 1342210
gtattttaaa tgatgttgca ggaaggacca aatcctgtga ttgtaaaatc 1342260
tggggatcaa agaaagaagc tctctactca agacaaagct ctgattgttc 1342310
atggtgacat tattgagttg attcctggta attatttatt taagtatgta 1342360
acagttggca gtgagcatgc atcttcatca aaaacagatt caagcttctt 1342410
aagaaaagaa aaaagacata gtgtagagga gagttcggct gtcaaaagga 1342460
atcggcatat tcttgaagat gaagctttgg aaagaacttt gctggtcttg 1342510
ttctaaactt ctttgcttac atgtatccgt gttttggcaa catgttgatc 1342560
attctattca tttttgaatt attaaacttt tttccaactt attatggttt 1342610
tggttcattt ttcataattc tgccgtcatt gtttctgagg gatgaaatta 1342660
aatatcataa gctaatattg tctagactct tcctgtgcat tcatatgcat 1342710
atgattttac ccttgtatag atggactgta gctcaatttt agatgaaaaa 1342760
agatgggagg ataagcttta aatgaagtct actggtttgt cccaattagg 1342810
aaacatgcaa agcttgccta ttgacaatcc gatcaaattg tatgagaatg 1342860
ttttttgtc tttctcaagt ctggtggtta tattgtattc agatttatca 1342910
atagagaact gaaatcccaa ggcttacgga catatcgtag gttcccttaa 1342960
cattttcttt tcgacacata tcttctttga tatttttttt ctctgcattg 1343010
aaaaatatca tatttttttc acctttttatt tatctataag ctttctgtat 1343060
gttgtacctt ttaagtactc aataattcat ttttcttgtt gtatgaactt 1343110
atcctttaat ggtccagtgg ccagaacatt aaaggcctct gtctgaagaa 1343160
caaaataaag aagaaagatg cagaacaaga aagaagagag aaattcagca 1343210
agaggagggg aatatgtaca atttagatgt gtgacaacct gatcctttct 1343260
ctgtttacat tagacaaggg catcttttat acataataag gtgacactta 1343310
tattcccccc caagggagca ggacaagaat atgcatactg tacaagtgat 1343360
gcctataaca aggcctatag gttaggatgc actgtaacac ttaatgtttt 1343410
catgactttt gaatagtgcc gatttttctt tctttttttt tttcccactg 1343460
aacactttga taccttatag gtgatactag ttgccgaaag atacctctgc 1343510
acattgtatg atctcatgtt agattttgtc ttttaaatct tagtgtatta 1343560
caaattgtta aaacatttgc attctgctct tctgcatgat tcatgtttaa 1343610
agtgtgccat gcatgacgag aaaggtgctt agataaatgc ttggtgcata 1343660
taagctgtga cttgtttctt gcaaagtata ttctagtctt tcatgtgcgt 1343710
gcacacacac acacacacac acacaatcaa tgaagatggt caggagagga 1343760
gtacattttt ttctttttc tttctttcc tcatgtacat cacatgatgc 1343810
cttgacaatc tgaaatagtg gggggcatgc agggctaggt tatttgggat 1343860
tcttttatgg tggggcccag cttcgtgctt tgagggcgga tgcatgatgc 1343910
cagtctcaaa gcctttccca ttaaatatat tggtaaactg gaaattggtg 1343960
ttctgggttt ggcagcttaa tgcactggtt tctaaaaggt tgctatggca 1344010
taagtcctct attcaatagt aatgagtgaa tcatgttaat gtgatatgac 1344060
accttatctg acattttggt tgatataggc aaagtatctc tttcatgtaa 1344110
tacttaaatt ttctgtctag aactggatca atatgaatga cttctaatat 1344160
catggttaac attgctgatt tttcagctta aagatctttg ttttaatttg 1344210
gacttctgac tgctctatat gatcctattg acagacacta ttttactcct 1344260
gtacatgcat aaactgtact tattccagcg tttacatcat gctaatcaaa 1344310
gttctgttaa tcttattaat gtccctcttg tcttatgttc agttattggg 1344360
cgctgctcaa gaaaaattcc taacatctga tttctgattg cttgctttga 1344410
ggaataaaaa gatgcaaaac atattgatta ataatttta cttctgttga 1344460
tgatccttaa gctgatataa atatatcatt ttatttgcta tattgttctg 1344510
gttgctattt tattttatat ggggcattgt gggttccttg tctttcatca 1344560

actaaggatc acctgcaagt gcttttccaa acttgttgtt aatttcctta 1344610
aggataacat ttgctttcag ccaatttagt tattttcatt tgaacactca 1344660
tttcactatt ttctacatgt tgatcaggac aatgacaact tggaacagga 1344710
tgatgtagtg gctattacac ctggtcattc tcagttgaaa ccacctgagg 1344760
ttttggcttc ttgtgggaac acggaggcca gtcgccattt tagtgttcct 1344810
aaggatagac tctctttgat ctttcgactt atgcgagtcc aaggcattcc 1344860
tgcatgggca aattcatgct cagttgctat tcgagatgtg atacaggtaa 1344910
aatcaatatg taagagaaca aggcattttc actttcaata agttcagtga 1344960
catttattta ttgttgttct actctaagac taaacaccta atgttacact 1345010
aaataggata ttgtagatat ctaacactag ccagccaaag aaaaaggtga 1345060
agataatctt gtactggatt tttgctatta caaagatatg aaatggttaa 1345110
tttccattgg tactgacatt attaactcaa aaacagctac aaataaaaac 1345160
cagcacctag aggcatcatg agttgacttg caagaacttc ccaacccttt 1345210
ttttgatgaa aagtaggata taccatctat ggtcttgaca tgataaaagt 1345260
aggcagcaag gtccacaaca ttagtatcag gtaccatatc ggtgtgttac 1345310
tggttcagta cagtatagca tggtacggta tgcattttat accgatctca 1345360
ctttttatca tggtaccgcc cggttttggg tcatacgggt tggtacagta 1345410
tggcatgcag tcctgtttca ggcaatactt ggctgtatgg ggtgttctgc 1345460
taggttggac tggtatcgat cgatttgatt tgtatactga actgaacatt 1345510
gatattctac tggtacctta ccaagatggg atgcaataaa ctttggtagg 1345560
caatataaag gagtacatgc tcaagttact ggcttaacaa ttcattggtg 1345610
tcatatttct agaagattct gtttttataa aacagtttat tttgcccgat 1345660
ccactatcat tgtaaaaaac taattaacca aacatgcatt tgcagtgctt 1345710
tggctgagac gatcatccaa ttcttttcat agtcttgcaa aatctgataa 1345760
gctcaccaag gcatagatct accactttat ttttgttgat gcagtgtgta 1345810
ttgaagaata atgaaatttg ctgctaagtt tggtagatgc agtgaatcat 1345860
atgcttttta agatgactca caactgtaat aatatatttg tatagcaagg 1345910
ttcaccaaac caatatcgga ggtaatacca gccagcaatt ggtttggtac 1345960
atgtctacag tatacctttt cagggtgtat gcaaaatagg aagaggggga 1346010
gagggaggag agagaggaag tgggagtgag agaggaaggg agggagaggg 1346060
agagagagag gaagagagac tgagagagga ggcatgccag aatctaggga 1346110
ggagggccac catggacggg gagagagagg tggagagaga cagagagaga 1346160
gaaacctaac caagagagag gggaagggag ggggagagag tggaagatgg 1346210
caagacttac ataggagcag tggcagtggt tggtaaggac aagatgagcg 1346260
cgaagccctt gcaagtgaac aagcttggga ggccttttga ggctgcatag 1346310
tggtggtcgg aggagggttt ttacaaacca aggccgaaca gatcggagag 1346360
gctgaaccat catgggccag ctttggtatg ggctgaacca cccgatttgg 1346410
gtcggtttgg caatccatga ctatgtagtt ttggtgaaga gatattgaaa 1346460
cttcaagaaa ttcttgttaa tttctttttc tccttagaag aaggaatgtc 1346510
tgtcacagcg tggtagcttg ctggttgcta cacttgcaaa acaaaagtac 1346560
atttacagat catgcctacc aactccatta agaatcaata caaatgtgca 1346610
taagttgttc ttgcctggac tgctgacctc aactgtattg tgaatttttg 1346660
taacttccac agcaccattt gccatctaag ttttttattt tttatttta 1346710
tttatttttt attaattttt agtgtcatta tagtgtcagt tgttttataa 1346760
atttgactga actatgcagt tagtttgtgt tcaagataag tagacccaaa 1346810
tgttttatat catgactgga aatcaaacca aaagcaataa tttgttttag 1346860
ttggatgatt gatctccaaa tgaaccaaat gaaatacaca tttatatggt 1346910
cttgtcaata agtttcagcc aaaaccattc ctttcacgct cttcagtctt 1346960
agatatgctt gcctcttata attgtgcaac ccttccaatt aaaaaggcag 1347010
gaaaaggata ttctcgatat caatttcttt gaagttggtc tcttctttat 1347060
accatctatg ctttctcaaa aagagtatgt tgaaatttca aaatagcaca 1347110
atctctgtct tcttcaataa ctatgccttt attacaatgt tgttaaatgc 1347160
tgcagttgcg tctttattgt aaataacatg tggtgtgtgc ttccatgaat 1347210
tgttgaagta ttcatgtcaa cccaatttaa gtccttgcca ctttgatcca 1347260
agctccattt tattgctgaa ttccttttt caccttaaag gacatttgct 1347310
atataatgga acagggataa tgcaattgaa tgtcatgatt tggtttgcta 1347360
ctgattatca tattatatct taattatatt ggtgaatata cttgtagttg 1347410
aagaaccaat gtttcgtaga tggaccatat cttgaagtca cttcggaatg 1347460
atttttgtga aagttgagaa aatcatatag aaaaaaaaaa ttattagatc 1347510
ttgtcaggat gtcagatgtc ttttggtgtt ctggagatac agtttcttaa 1347560
ctgctagcca tttatgtaaa ctaacatttt ttttggtcct ttaattcatt 1347610
gagcaatttg gtagtgggtg gaattatagg aataatatag ctggggcgtc 1347660
ataccttgac tcatgttcga ctttttgttc catcatggat cacctagttg 1347710

gactcagaaa tgaattcaac tttttaatct tgttttatgt attagtaggg 1347760
gaacgtgctt gttgctgtct tgtcaaatta catggtggac attgattggt 1347810
tgatgtctgg taagttcaac attatagtaa ttacactttt tttaattata 1347860
aattggctta tgcattacct atttttaac ttcttacatt gcttatgatt 1347910
ctttccttca acttatttgc tccttgatgg ggtaatactg catatatgct 1347960
atgaatcatt aaatgcaaat tgttccttag gccgaattac caatcagaag 1348010
gtttagtttg tatgaattgc cattggtttc ataccaaaaa tttgaaagaa 1348060
gtaaaatgcc tgtgtaaggt gctgtttata tatattgtga ggatggtgtt 1348110
aaaaatatta tgatgcaata cttatatcat atgattattt cttttaagat 1348160
caagagtttc catgtgatat taaggtggaa atggctgaaa tctgatactg 1348210
ccaatatggt gcaaatgtac cattagctaa actgatgcga tacttgagac 1348260
taactgacat tttaattcca aacattcctt tggtgctttt agggcatgta 1348310
cctccaacac gtgcattata ggttctcctt gagaacatat gttttctcat 1348360
atttctgtca tttgaaactc tgagatccat acttattggg gcttttggtt 1348410
tcattccagt attccaagtc ataatttta ttctcctgtg tggacacttt 1348460
cttgccaagc atgtagttta agaatccacg ttttcatatt ttgcaggatg 1348510
tccagatttg aggaaaatcc ctcacgtgct tgtcattcat ggagaaagtg 1348560
gtgctacagt tgaccatttg aaagtaccta tgattacata ccatcctttt 1348610
gattttcatt tccttattag caatatttat atacttttgt tcatgggatt 1348660
aacagaaaaa tagacctgca aattggatcc ttcacaagcc cccacttcct 1348710
atttcatatg gaacacacca ttccaaagct atgcttcttg tatatcctca 1348760
aggtgtacgt gttgttgtac acactgcaaa tctaatctat gttgactgga 1348810
acaacaaaac ccaaggttta tggatgcaag attttccatg gaaagatcaa 1348860
cagaatttga acaaagggtc ttcatttgaa aatgacctgg ttgattatct 1348910
caacgcgcta aaggtatgtt gtttctcctt ttccacacaa gcaaacacat 1348960
gaaaaggact cactgcaggt gtataaacat gcaaggatat gcaggtgtat 1349010
aaacacgcaa ggatatgcac atgcactcat agttgcacaa acattagctt 1349060
acaaagtgct ttgggcacta tggagtccac ctagttgttg cctaggattc 1349110
ttcttgtctc tgcatgctga cctttactga cttaattggt tgcaaatagt 1349160
atatacttct ggttgtattg cataagaaat ttccactttt tgttaggata 1349210
actttttca gacattgaaa ccccatctgt tatttttct ccacgtcttc 1349260
taatttcgtc gtgtgaacat cattgggcac ataatgtttt ttgaattcag 1349310
attattcaga ttgctatttt catataattt tcctcatata acatctctgg 1349360
cctggagcat tctacttgta acatatcttt gtttgtcttc cttgatttac 1349410
taaattaagc tgaaatgttt caagcaaact aattagttcc accaataaat 1349460
atgcagtggc ctgaatttaa tgtccatctg cctgtggttg gcaatgttaa 1349510
catcaatcct tccttcttca aaaattttga ttatagcagc tcaaaggtat 1349560
cctcccattt ttcattctgt agatctaaat tttcataaac tactttcttg 1349610
gtgttctgag ttgcttgtag cttcgctatt ctaagcattt ccatttgaac 1349660
ctatatccgc aaattggtta atgacatgat tttgtttata atgcatttct 1349710
ggatgttaat tgtttagtgc tttttcactt ttgctcctat gttgctggta 1349760
tcatcaaaaa aatcttttgc attgtagtga tggaatgcta gcttttcttt 1349810
tttatttggg tcaaatcaaa atttaatatg aatattaatg tttgtatcat 1349860
gttgagaatt tacatgctag ttaattcttg cacctgattt ctttctctgt 1349910
actcatgatg ttcgtatcat aattcataat ttggaaattt ttcaaattca 1349960
atccgccgaa agatttcgac tgtggatgtt ggcggttggg ctgtaccaaa 1350010
tagcactatt ttttttccta tattttaaaa attgttggct gctatgcatc 1350060
ctgtgcttgg ttcctgtact ggcctggcac aggccagcac ctgaaacctt 1350110
gatttatcat ttctgggtcg actagcagtc tgctttgtaa tgtcctctta 1350160
attttctggt tgcaacttat tgaaccagtt ttaatgtcct ttttgtttta 1350210
gcagatcttg tttccaatac attataatgt ttattgatag atatgcagta 1350260
ttgcagtatc tgctgtttca gcaattcttg aaaataactt gtgtatttgt 1350310
aactaaatgc ggtgcaaatg tgctatttct ccttcagcac aacttcttac 1350360
tttttttaa tcaaggaata catgcttcaa atgcttttg atttattaat 1350410
agaagaggat gttttagggt attctagtta tttgtattta cttgattgtt 1350460
atgaaggata tgacaacatt aaatatgttc atgaatattt agtgcagtgg 1350510
ctatgtgtgt caattaaaat catgaaatct tggtgtctgc agtttgagat 1350560
catttaaaaa tcacaccttt caaatatatg tttgtgaagt aaaatatcat 1350610
cttagattag gtgaacagaa ttggtactga gaaaaaaaaa catcactgta 1350660
gttgcttggt tgaattgttg cattacatta acacatgatt ttgcgaagta 1350710
gataatcaag aagcaagcaa tcgagggttc ataaaccatt gggtcctgga 1350760
gttgtctaag acaacagtga gcataatcac tatagatgct ttcagaattt 1350810
gatttttgct tggttctaaa tcttaacctc ttggatataa aacattataa 1350860

taaccaacaa aaacattatg acatcatata tcttgctccc tgattgtttt 1350910
ttctgcttct aaaggacagt gattgctatt ttaaattaat tcccatcctg 1350960
gctgtcttac gctttcttgt ttcttgactc ttcatggcat agctaagtct 1351010
cattcaaaga ctttttatgt tgaacatacc tatgtcattt tcatctgatc 1351060
cctgccacac ttttataaat gaagtaactt cacttcatgt gtcgtattcc 1351110
cttctaacct ttcatgccta ggccctcatg gtgccaactt cattcatagt 1351160
gccaggttca cgtctgtaaa gcatgtgcag tcacttagtc tggacatacc 1351210
tttccacaat gttatcttgt gcctaaatcc gcataatatc attgttcatc 1351260
actccatttt ctttgtattt ttttttaaat atttaagtaa gctaaaattt 1351310
cagagggaat atcctttgcg ttcatatgtt ttctttcttt tctacgtcta 1351360
ctatgttcaa cttcataggg aagtgggatg ggtttgatac ttcttattaa 1351410
gtaaacactc tattagctgc aaacttagca cctctcaaat atttttgat 1351460
tcatcgtcaa caaatgcatt gagacatagg atgcgtttga tgttgctgag 1351510
aagaagtcct tttatgactt ctaaggtaaa ataattgctt ttgtaaagaa 1351560
taaatattta gttatgtaac ttgagatgtg cttatcattt gaacgtaagc 1351610
caagaactgg ctgttaggag aagctagaaa aaaaaatcat ctaggcttgt 1351660
ataatttgct ccatgttttg ttttcttgat gatccaagcc aagaaactga 1351710
cacttttttg gttccttcct caccccccatg taaggcaatt tttaggtttg 1351760
aaaaatctta gattggtgat tccaaccagt tttaagccca agtaaatcat 1351810
atatataaat ctataagtta gatgctggtc ccaaacaaag tttcatttgg 1351860
gtctactaaa ctagagggga gccttcctcc tcgacattgc tccatagttt 1351910
gggctggacc catatggttt ggcattgacc caaccctagc tcaagctaga 1351960
ccaaaaacct gactttgacc aaagaactag atggttggat tttgagatga 1352010
aaaaatgaat gtagatcaaa tggggttctc ttctggttag gttggactga 1352060
aatatgatca aacacgacac ttatatatat aataatagac tagaaaaaaa 1352110
aacaattctg tattatggga acaccagaga ccaaatgctc aaaattgtgc 1352160
ttcttctgta ataactaaat ggattttgag atgaaatact gactgtagat 1352210
caagttaagg atttgttgga ctgcaatgtg atcaaacaca ttcccacgaa 1352260
tgtgcattac taatagacta gaaaagaaat aattcttcat tatgaattcc 1352310
agatgccaaa tgcacgaaag ttcttcttat gtaataactt tcatgaaagt 1352360
gcttccttta atgacttgtg aaaagcagaa gcaacttcaa atgtaccctt 1352410
aatgttagat cttgttgtag gctaccagat ttcaaatgca caaagtagtg 1352460
cttcttatgt aatacattca tgaaagtgct tccttgtaat gacttttaaa 1352510
aagcaggaac aacttcaaat gcacccttga atattagacc ttgttgtagg 1352560
ctcaatgcaa tataaatgca tttactactc gtcactgctt ctgcatgcat 1352610
atccttgcgg gcctttatac acacctttag gttacctctc tcactaacgt 1352660
ggttcatact tctcattagc actcttgtca catgccttgg ccaaaaggcc 1352710
caaaacctta aactttgcag ggatatttac attttcatgt aatctttctg 1352760
tcaattgctt gagaaagtat tgttaaacaa agcgttaaac tgaattagtt 1352810
gacagaattt gttctcatct gttttattat tataacagct gccccttctg 1352860
agttatgact tcatagatta ttgtacttta tcaccacctt ggtgcagtaa 1352910
atgctactgt tgatgatttc tgtactatct atggaacatc atgcattgga 1352960
tgggcagcac ataacatttt caaaccagat atgggcattt tcagtagtgt 1353010
tcattcacat ggaagttttc atagcatcta ggtacttgac ctagccactt 1353060
aatcctaata taccatgttg atccatgaca aacatgtgta tgggatatgt 1353110
gccccagatg gaagtttaaa gattggagaa gcctctgctt ccaaggaaga 1353160
ggaatcccgg ttgtggtggc gggggggtggt gggggtgagg acgtacctaa 1353210
gataaggatg ctggtcgtgg atgtaggaag ctggtggata agctgggtta 1353260
gcgactgagg ctggtggcat taggagtagt gaaagaatgg aatttgggtt 1353310
tggactattt aacttgcatt caggcacttg aaatatacat gttttttttt 1353360
ctttttcatt aaagaggaga acattggtgg gtgatacagt tcaatcaatc 1353410
gaagtactga tatttgattt tggaatataa acttaactcc ccactccctg 1353460
gttttcatgc cactttacaa ttaggtcttg ttgacaaaaa gaaacgtaat 1353510
tcagatctct ttttttcatg gtcatttaac ttttagtccc cagcctgtat 1353560
ataaaaaata aaacaaatct gcagaaggca ggcttaagtt taaaacatta 1353610
taagtatgta tacagtgaga ggaaagtttg tataaattag acactgaaga 1353660
ctaaattaaa agaaagccat gccctttagg aattgatgat gtacagcata 1353710
tccatgtacc ctcaatcaaa ttttgtattc tttttagtgg agtctgtgta 1353760
tcctaacatt ggaggatgta aaggatccaa cacctagagt ggtacccaca 1353810
tccagcacag gtgcgtaaac ccaagaaaga tagtatcttg cccttatgtc 1353860
cttgtagctt gcaattgggt gtcatgatac atctccaatt agttatcatc 1353910
ttccttattt ccatattttc ttatgtaagg tattgattgt aatatcatat 1353960
gttctcccaa gaatttttt ccctcatacc gagtttatgt ttcatttgtt 1354010

cctatacctt ttgcatgcct tgggaaattc tcaagttatt tgtcataaaa 1354060
atgcatgctt taactgtaat tatggtccat ctagatttat tcctcaatta 1354110
gtatttcctt tttagacact actaaaatga ccttttgatt ctttaatttg 1354160
attatattga attatgctaa ctgatacagc ctcttggatt atggattatt 1354210
taaagctttt ggtgcttgat gtgatttttt ttttttgcat gttttattgt 1354260
gtaaaatgag atattctgta tttagattat tactgttgaa cttagcatgt 1354310
ctgttggaat ggttaatctt atgtttttttg cctcataact tttaaactat 1354360
taggttaggc tgattgcatc tgttcctgga tatcataagg gtaccaactt 1354410
gaaaaactgg ggccatatga aattgcgagg tgtccttgaa gaatgtatat 1354460
ttgacaaaga attttgtaaa tccccgcttg tttaccaggt attggtgggt 1354510
taatttttca cctttctgag catatttttt tattgtaaca ttatgttgtt 1354560
tgtatacatt gaattggaaa cctgcagcta gatactttgc ctctctaaca 1354610
gagtgcagat atatcatata ccttgagcat ggatagactt ctaagatttt 1354660
acgttgacat ttccaagaac ttcctagata gcttaacttt actggaattg 1354710
cattagattt tagcataaat tagattttag catgatggat ccttagcagt 1354760
ttgtttctga atctcttaaa cctgctgtag caaatatctt agagataaca 1354810
tacagacagc ccaaatttat ccatactttg atagagattg atttgattat 1354860
ttccatcgat gcctgaacat gactcctggt gatgctgggt tttgggaaca 1354910
cagaggttaa tttattgaat gttgaaatta atgttgttta catgtgggct 1354960
tggtaaaaaa atattcattc tgctattgat cggactatac ttatacagtt 1355010
ggtgaaatag ttcatttgaa tttttgaaaa attaacgata gatacattga 1355060
tattacagga actggacctg aactatgatg atggcataga taatggaaag 1355110
atggtgttac tttagatttg gcacatctct ttcattctag aaatgcttac 1355160
agcttttgtt gatttgtatt gaattacatg acttcctgct tttagacact 1355210
ataagtaaga aatattattt aaatcaaacc tcagaccagt gaaatatatc 1355260
ctctcactgg tgaaaagaat cactaaccta tttttcactg cttttgtatg 1355310
attcttatac ttcaaattta gggcatcaga cgtcatgata taatgatagt 1355360
gtaactactt ccaaacacta actctggtct cgttactaat attctgttct 1355410
cctgctatag caccattcat cctaattcgt gtagtaactt gaatttctta 1355460
tgagttaatt tacggtattc ctggtgtaaa atgtaacttg taagttgttg 1355510
cagttttctt cccttggttc attggatgag aggtggttag ctgagttagc 1355560
agtgtctatg tcatctggca ttttaaatga cggatcacct ctgggttcag 1355610
gaaaaccgct tatcatctgg ccaaccgtgg aggatgttag atgctcccta 1355660
gaggtattat gttaaactgt atcaagaata tttatcaatc cagccctcca 1355710
ttgttttgct atgacttgtt tgttcgttac tctgactgca ttttttgctg 1355760
ctgctgcttc tactgttact ggtgtcacat gttctccact accaccatta 1355810
ttgttatgct tgtctttttt gagctaccta ctaggagtta ggggttcagt 1355860
acatcaattt atactcttcc tgtctgtaga aatgactgaa aaaatacaca 1355910
aaagccatga ggcatgaagc tagaactcta gtggttgttt aatttacaat 1355960
ttttcccctt tttttgtaat agcagttgtt gctttttttt ctttgtttca 1356010
tatgaattct cttctatatt ggtgtaattt gacaaatttt acatttgatt 1356060
ttgctatgtc aaaaatcaaa atcaattaat gatgctttta gttggctgtg 1356110
atcctttatg cactcttttt ctcaattaag tcaatgggta aattgtagtt 1356160
gaaatttcaa aaactgtcta tctgttactt tgtgtccttt tttatgtttg 1356210
aagattgttc taatctttgt aggtttctca ttttgctctc tttaggtttc 1356260
tcattaaata ttcttgcagt attttacaac caaaagtttg tcctaatctt 1356310
atcctaatac aaatcactat ggttataata tctgttcaat tcagtttgca 1356360
tgaaatttta tgttattttt gcaattttca aacagttgtc tttggaacct 1356410
agagagtgag ccttggcaca atggtgagga ccgtaaggtt gttctattgt 1356460
gacctggatg tcacgagtta aaaacatgga aacagcctct cttcatgtgg 1356510
aggtaaggct gcatacatat gacccttccc aaaccccaca atggtgggag 1356560
ctcgtacact aggccgcccc ctattgtctc tgaaatcttg attattttgt 1356610
ctttgagttt tattcttgat gcaaatcact cgtaatagaa gttatttcat 1356660
ctattctgat gaaatgtttg atgttacttt ttctagggca aaggatcata 1356710
ttatcatttg taaataatgt tagatggtgg atccaaatat acttcatatc 1356760
tgcagcaaag tgataacgga tctccttaga tgagaatagg gtgacgacaa 1356810
agtggaagaa aattgataaa gaaacttgat tgaactgcta aatggatgaa 1356860
aattaactga gagaagcgag gaagatggag aagaagagat atgggaggtc 1356910
tctctgcttg atagaaatga ccaaatttcc cccgacagga atgtggtggt 1356960
tagcaatgtg ccattgaaaa tgtttagcca aatacagtag gctcaaacac 1357010
ttgggtccca gttggtctgg cgatagaaaa atttaaatat cagtttttgt 1357060
tcaagctggg acagatattc cattgggtta aggtgcagct agtgccattt 1357110
acaacctact tgaatgcaga agcagattat ataatctcaa tcctatttga 1357160

agagatcaac atgcgagcaa atgcataggt aagctagtga ttaggatgca 1357210
taagttaaaa ctttagatat gaaaggcatg catatgaaac cgacagagtc 1357260
atctgatgac ataaataagc aattaaaatt tattaatcca aaaattaaca 1357310
atttcagaga tgtattagag gagaacttag aagctttgaa atcattgatt 1357360
gatgttatct tgaatttgaa gctacaacat tatctccaga gcctgtcctc 1357410
atcagatcca ctgggtaaaa ctcagcaaca aaacttccat atcttatctt 1357460
tctgctgcag aaccaaacat gacacggaac aggacgtatg gacgtgagaa 1357510
gggcttataa gttctaatag gtggccgaag gaatttaggg attgacagta 1357560
gatcagatct gttgtggttg gactggaatt gagactgaat tggtttgaag 1357610
gaaagggcta cttcagattt taagttctgt agctgttgag gatcaactaa 1357660
agcttgttgc acagtttttt aaagaggact tggtgagcag ctgataatat 1357710
ttgctgtcac tacatattaa tctgaagctg aactgattga tgactgggtt 1357760
ttgccagtcc taatgtatgg ctgctgttag gtttttggag tggacaaggt 1357810
ttcaggtttg tggataggtt ggcttgaatt ggatataaag aaaaattaat 1357860
ggaaaaagaa aagaaaagaa atagataaaa gatgaaagtt ttgatctgac 1357910
aataatattg gaagatttgc tcttcctaag tccttacacc catctaaccc 1357960
ctcagctgca agggggcgca tttgtagatt gaagtcaggc aatcatccat 1358010
aaaagtctgg agggaatgtt gttgcgtcta ctctttttt ttttctaaac 1358060
agaagtttgt ctgggtgagg ttgggattcg gaccccactg gcatccaaca 1358110
cccaattacc ttatgagctc aactagttgc aaccactccg atttgataat 1358160
ttcagtagac ctcctagtaa agcaggaaac aaataagggc ttgattggga 1358210
aatccagtag gattgtgctc gataatccta ctggatttcc tgttggatta 1358260
tggattacac agtctattta agcaaaggcc catatcagct tgatcccttt 1358310
ccaacccaaa tcctgtggga ggaaaaaaaa gacctccata ggtctttttt 1358360
ttatcctacg gtccaataga cctatagatg ggatttagat gaagaccagg 1358410
acgtgcagca ttcgccgtat cgccccatac tataccggta tatctaaccg 1358460
ccctgtaatg accaacctta ccatatcgta ctgcatactg atattattgt 1358510
gggatttcac tggtacatgg ttcagtaccg agatggctaa ccttgaggat 1358560
gggtctttag aaaaaaagga gctgcgcagg ctaacgggct cgattcctat 1358610
cgaaaatcca gcccatcctg tttgatttct gaaacaggtc ctaaaaggtt 1358660
tattgtgata tatttaactt cctatttgaa gattcttgga aatcaatcca 1358710
tagcaataag gagtgattaa aaatgaacta agtttgagtt gtaattctaa 1358760
aagccttcaa accacaatcc aaagtcatcc ttctgcaggt tttggttgtt 1358810
tcttctgaaa ctaagtgtaa acttgaaggc atcattagtt ctgatcactt 1358860
attcttcatt atgtttggtg gtggggctta aggggtcatt acttggtgca 1358910
gtggttaagg gctttggctg acaagcacaa tggcatgggt gcaagtcctg 1358960
ggacagctac tttttgtgca aaaaattttg cttctcccag gatcccaaat 1359010
tgttgggatc ataactaggt gatgtttttt tctttttaat gtttggtgat 1359060
ggacttctta ttccagttac tgtagagctg gtctaactca gtctgctgat 1359110
tagttggata ggtgaaataa ttacaaaaac ctggttgata gcaacaaatt 1359160
ctgctcttgc ccttcctctt ggacaggaaa tggaatctgt gtaagtttgg 1359210
tttgttgaat atgattgaac atggatttaa ttgcatgact atgctatgct 1359260
tggttctaat ctagtgattt tgtatttcgg ttcatgaact acatcttgaa 1359310
ggccctggtt gtggtacaca tgttgcataa gtgaatttaa tataaaatta 1359360
ttcttggact tcatgcttaa atgtatgact gatatcagac atacataata 1359410
tgcccacacc tacatcccta atgactgtta tagtctaaga gctgctttat 1359460
ggttgctata tcttcctgca tatgtggtgt cagagtatgc atcgataaga 1359510
tgtgggattc agctgcatat atcatgattt gtggatttaa ccctgatatc 1359560
atggtcagtg aggaccaggc ttatggaaat atggcaattt tgctacttta 1359610
tatagtatgg aatttgtctc tgttatgttg catatgggtg ccagggctaa 1359660
tgcttgcata tggggaaaaa attacatgta tatgttgatg ctctgctttt 1359710
ggaactcata tgtcacgctg gatgttaatt agacatttat attttattta 1359760
gcttatttt aaagatcatg attgataaac tcctaatttg catatatat 1359810
aaatttatca ttgtattagt actccagtcc tattctattc atagttaaca 1359860
tgaggttaga actttctaac ttctgctgcg taaaatactt aatcttactg 1359910
ggttgttcca tggcttgtcc atcttgctca cttgctttga tccctaattt 1359960
ttttaatatg ttgcataatg tttcagggtt atgcagctgg taatgcaatt 1360010
ccaagcccac aacaaaatgt agaaaaggac tttctgaaaa aatattgggc 1360060
tagatggaag gcaaaccacg taggccggtg gtataccctt tattcattaa 1360110
agatttgacg aaattattgg attataattt tgaaatatgc atatctgcat 1360160
ttgttaattg ttgttgccgc cgtttgctca actattttgt tttgctatta 1360210
tataatttca tcctagttta tgcaactttg atcacactga caagtttttt 1360260
cctcaacgtt tcattatggt aggatggtgc accttcagaa cgagttattt 1360310

gtacaatttc acatagcttg atcaatattc tgtatcatat gacaaaatga 1360360
ggcagagtga ttttcctaaa atctagggga ccatcacatc tgttcaaaca 1360410
aatacacaga aggccattgt ttagtttgta acaggtcata atggcaaagc 1360460
ttccccattt tgtaaggtgt taacggttct gactagtcaa cttgaaatca 1360510
tgaaaaataa tgtcgataaa ggcaattttt ttttaccagt agagaaagac 1360560
aattaagatt tgttcaagct taggctaact gctagtggag gagcagattg 1360610
cctcctagtc agactgctgt agatttgagg aagatggctc agcaaattgt 1360660
caagtaaatc tttgagccct ttaaagtgag gttttgatat ctggcgggca 1360710
tggttctaaa ttgaatttag ttctggttga agtactgcct agtttggaag 1360760
ggaagaagaa attgcatttg ccacttagag caatttaatg ctagttgaca 1360810
aagcaagatg ggatttctaa tgtggagaag gtttgtgctt gccagaaagc 1360860
ttttatacga gacaagtttc aaagttctta ttgatcatta gcttcactag 1360910
gaagacacag tatttgacaa atgctggcct ttagcgtttg tttatttcat 1360960
gatgtgcaaa aatagcatag aaacaaatcc ttttggtaat ttaattttat 1361010
ggtgaattaa catcactttg agcaaaatct atggtgtcat tgaacttcca 1361060
tgagtcctgg agattctgat ttcagtagag tcatattttt ccattgtttg 1361110
cgttgaagtt gatgctaagt tccttcttgc ttatatcatg caggtgtatg 1361160
tctgaaaact ctgaggaata gggagattta gttgatttaa gaacacttgt 1361210
taaacttgaa gaaaagtttt ggctaccttg ataataaatt ttcaatgtta 1361260
tatttctcgt ttcaaatgaa tgaggataac agactaatac tagtttgtgg 1361310
gtattaaaag aaagaaaagc tgatttgatg cggattagtg aaattcggaa 1361360
tgcagttttg ttattcatgc aattatcaga aaagatagag ggttcataga 1361410
aagataatgg aggaggctac agtcaattat gatcagttca gtgttttgac 1361460
aatgccctgg caaatggagg ggcaaatgag attctgagtt ctagaaagtt 1361510
ttggatctca aggaatggga aacttaaggt tgtgtgatgg tcaaggttgg 1361560
aaatgccaac tgtatcatca tgtgctgcat gctatacctc tccatattgc 1361610
atgccatatc aacatgggtg tatcatctat cacagtgaac catgagtata 1361660
tgggagcatg ccattccttg cagatcctgg tacatgacca gtatgccttc 1361710
tatatgctta ggtttcaaaa ttttggtgtt gataacatat gttcggtaag 1361760
gaagttgaga tggttctgtt atcaacgact ttagctaaca agttggagtt 1361810
ctcaagctat gttgattaga taaagctagg caaggtgtaa tttctagcaa 1361860
tgtcataata aaacctagga ggacctgaag tgagggtagg tagagaatcc 1361910
gtcttatatt aaatgagttc atgtcatgat aaataggagt ttcatataac 1361960
tataaaaagt aaaaacaata acacaatata attatatgga gcctggcatg 1362010
gcaggaattg aattgtagtg cataccgttc ctaattataa gcttaactag 1362060
atctttgacg gtttagaggg gcatttttct cttggtcatt gatgaagtta 1362110
atcactttga acattaggag tttgagcagc tttatgaagc tgagaagtgc 1362160
tacaggttga ctatctatat tatgttttaa tgtgcttggt cttctggagc 1362210
atgagattaa taccacatcc tgaatacttc tggaacatga gattaatagc 1362260
caaacctgaa tacttctgga gcatgagatt aataccaaaa cctgaaaagt 1362310
gataactgat gatcagcctc tagagaggta ttttagtgag ttggcaaata 1362360
tgagttttac ttatttgggc agtgtgtgct attggtgatc atgagcagat 1362410
tgacattaga ctgatgctat gcagcattga caatgttgtg aacctggcca 1362460
tggtgttttt gagctcttat catgaaacct tggcccatgg tggcctaatg 1362510
tgacatttgg atcaatagca ggcaccctgt tgggcccaaa tccaccatgg 1362560
gattaactat atggctgaga caaagcaggg actttaggcc taaatcaggc 1362610
tgggcttgtt tttgttaatt tggggttagg gtatggcttt cttaggagtt 1362660
aaggccagtt tgaatttcgt ctatatgcac ggggtggttt gacgactcta 1362710
ggaattgagt tctagctgaa aaaagtgaga aggagaggaa ggcaaagagg 1362760
caagggatga gaagatggag aagaggaaat agacaaggaa gaagaaagat 1362810
actaatgctg caccaccact ggtgctgact ctgccttctg ctaagttgta 1362860
tcgtgctgtt cttttctttt attctattgt cttctctcac tcttttccct 1362910
attctttatc aatactgttt accttctccc ctgctggcta aatgcagaga 1362960
ggagagatac aacaaagctc tagttgcacc atgaatggca ttgcctcgcg 1363010
ccttgcaaca gtccccccc cctcctcttc tgtttcccca ccttttctct 1363060
gcttttaccc tccatgctca ctttggtctt ggtggttgaa ggaggattgt 1363110
tatttctgct gcaaacagcc caccaccatt ctcccagtgg ctgaaggaat 1363160
gagaaaagaa agaagagaaa taagggagaa agacaggagg aataaaaaga 1363210
atgttcaggg ctcaacatat catggtcaag taaaatatac ttctcaggtt 1363260
caagttgctt gccatggtgc ccacaacccc tcagctacca tttccccatc 1363310
gaatgtgttt taatacattg aacatccagt aactgattta tgaatgtgat 1363360
gcaaattaat gcttggaagc tatcacttgg gagcaagatc catgtccaaa 1363410
gcaattaata tttagcaata aagtttatcc atgataaaat ccatattaag 1363460

gtagctttcc attgcgctaa acactttcca aataaagttt agtttgaaaa 1363510
atacttggaa atgcctgagg tctgatggat agaaaaagaa aatctggtat 1363560
tactagcaat catgctagca ctttgagttg gcagacatgg acttgattag 1363610
tgggcagagt ttgggggaca aggaatgtca ttatacaccg taaaagggga 1363660
aagaaaaccc tgcaaaaaat tctcattgac ctacataaaa aagttcaagc 1363710
gaatttttag ggggtaggaa aacttgtcct tccattattc atggttagat 1363760
aacgttgaat ctggtctgtt ttaatgtctg aacattgatg tagagggtga 1363810
tagaagcatc attactggga gactatgaat cagtaagtgt tgaagatgat 1363860
ttgttacaag ccttgctaaa aagtttatgg cagaaaatgg aaatacttcc 1363910
attagtcagt ggctgaaatg ttaggagttt taagttgcca cttctggtcc 1363960
aagcataggc attggaagcc gactctatga caaaagtccc tcaaggagtc 1364010
ttaggattca aggaattttt ttaactactt agggatcttc aatagcctta 1364060
ttttgatgac tacttaatac aaaaatagtt gggcaatgtc atttccaatg 1364110
ggtatttatg tgttcagttt tggtgagttg gcgacataaa acagtgaaat 1364160
ttattaaaag tgatcctatt tactgtacta aatttgttag cttttcaaaa 1364210
atggttcttg taaaggtgtt ctcgtatcat tcatatggag tgccatgtgt 1364260
tggatgggtt gaaatgattg tatctgtgtt tggttgtgga gcaagtcaga 1364310
ttagaataaa tgggttagct tactcctaat ccactttact ccagaataaa 1364360
ctgctccatc acacatggtg gagtggttta ttccaggtta agtgcaaata 1364410
gtagccctat tttttcttca aaataaactt tgcctccaaa aaaagtaggc 1364460
tttatttcta gaatttggtg ggttaaagtg gaataattga gaaaatgact 1364510
ttattcccct ccattccacc ttattctgca agcaaaggca gatttgatgt 1364560
aacatgttaa accaataaat gaccaaaaga atgtacatgt atacctaatg 1364610
gactaatatg caatgaaact atacgacttg caaatgcttt acatttgctc 1364660
cttacactga ataattcata acactacaac cacttgtatt cttgttccaa 1364710
gttcaaggat aaattataat cccattatca tcatccatta aaattttgtt 1364760
gattggtaaa tttgaatcag atgcatagcc ttaattctgt tgaaaatacc 1364810
gctcagttta gctcagatat ttgttgatgg tgtagtcagg aagtaacaaa 1364860
gttaagtaag agcaaataat gtttttggta agatcattaa tttcttaatg 1364910
ttgtttggtt aattcttcca taaagggttt tagtcttgat tagtatagtt 1364960
tgctgctcta tctgaacaaa tcacacattt tttctttatc ctcattatgt 1365010
aattgaaatt actgatatca tgctgatgat catttgtctt ttgttacagt 1365060
cgtgcaatgc ctcatataaa atcttacact cgttataatg gtcagaatct 1365110
tgcgtaaggc ttcatctctc atcatttagt ttgtgtatag cggatatgtt 1365160
tttaatttaa gttcttttaa tcatgttctg ttgagatagt tgtttgttgt 1365210
ttcaagtatt tcagtgtgat cattattgtt tcctctcaac agatggtttc 1365260
tgcttacttc agcaaatcta agcaaagctg cttggggtgc attacagaag 1365310
aacaattccc aactaatgat acgttcttat gaggtaagct tttagcttta 1365360
ggtactgttt gagtttcttt tagatatttg tgtcatttgg gtcctgcagt 1365410
atctgctgaa acttcattag ttcatcattt caatatcatt agcattgagc 1365460
atcaaggaaa gcatttcaaa accagtaaaa cagtacttca atgttcttat 1365510
atgtcttata tataggtaaa ctatacttcg tcacaccgga atgtagttag 1365560
ctgcatgaat gctttattgt tctagttcgt acttctagtt tggcatttct 1365610
tatcctattc tgccttttaa atctttatgc ttgaatattt gaatagaaat 1365660
ttagtcaaca aaaatctttc atttggaagt tacgtaattc ttggcttaga 1365710
aattaaatgt cttcttcttc tattagagtc atgtttttgt gaacatttgc 1365760
tgcaggttgt cttaaatttc tggatgaaga tacatatatt aattcttcag 1365810
attttatttc aagttgaaat aaaacctctt tttctttttt tctgcttgtc 1365860
ttagagattt gtaaataaat tttgtgtgtt gtattcgggt tgattattgg 1365910
actaagagtc cagctgaatc taagagggga ggtctaggtg gatcggtgtt 1365960
ttcctctaat atttggttca tggtcaaaga gaagatttaa ctgctccatt 1366010
aattggtttt aaatgtagtt aagatttaaa aattagataa ctataattaa 1366060
gaattagctt ctgataagag tctggatagg atccactcaa gtgcattttg 1366110
ccgcaaatgc ttcatagtgg aaatcaatga tagacctttc aaaataaaag 1366160
tcaacagcgt tgaatatgat ctgtggtgca taaaacacgt aaagacaaaa 1366210
gatcacacaa tttcgaggta tttttaccta gtaccagatc gatgaaaaat 1366260
agacaaattt aatggtataa tgccatgtct tcatttgatc tatagtctag 1366310
aagcatccaa attatttgat atttggtctg tgcatatatt ttgatgtttt 1366360
tatatcaaca tcaatggcta atatttacaa aacatagtgt ataatatgct 1366410
ttaacccatt agaaatattg ctaccgttta ttttgtgctc gcttgatgca 1366460
taggcaagat acctcgaaca taaatgactt tagcatttgg gcattttatg 1366510
caccatagtt catgatcaat catgtcgatt ttcatttgag aggtgcatca 1366560
tcgatttcca ctaggaagca tttgggtaaa tgcagttgag tgcatccttg 1366610

cccaagtcct aataatgtga tacattctca ttttagttga aaaatgtttc 1366660
tacgaaaaac atatggtatt gtgcatttat agtttgttag aatgttttat 1366710
cagtggcttg gggtgcacac aggtatggtc aggtcagttt ggagataaac 1366760
ctaaaactaa actgatttaa attagtttcc taaaatcaaa accgaagccg 1366810
aactatctac aaaagccaat tgaaactaac cagggaaatt tgattcagct 1366860
tagttcagtt tatccggttg atgttcaatg gtttaagtta aataggtgat 1366910
cgctgtcata ggcggtcaag aataaaaaac caactcaaat tgtatagata 1366960
gggtgagtca ggatcgtttt cacagggatt tagggcgatt gtttttttctt 1367010
tttgaagaag aaataaaaga gaattgatgg tagaaagatt aaaaagaaat 1367060
aaaatagcaa gaattaaatt gtaagtataa aattaatttg tgaaagaaaa 1367110
caagtcagag agataattca gaaattccga atccaccatg caaattagat 1367160
ttttttttttt ttttatgttg caatattaat tcttgtgatt agggcattag 1367210
tatagcttat ctctaagggg tacggactgt atcaatagat catgactcat 1367260
cctattagag tataaactat ctaaatttaa ttacaaggta taaggtttaa 1367310
tctaacatac cacgatctat ccctcctagg cacgtaccgt atccagggat 1367360
cacggcacgt ctgtagaggg tataggccgt ataggctgga tcaatacctc 1367410
agaaaaataa aaagatttga aataaaagca caattttatt acatgaaaat 1367460
taaatacaag aaagaaaata aaaatccgtt tacaagcttc atcatattcc 1367510
taggttgaag ggatttagcc acgcatcaag atctttagct ccatattctc 1367560
cctttttca agatccaaaa ataaaaaaat tctgttctgc ttccgctcct 1367610
ctgctctctt tgcttccgct attgttcgct tgatgcttct cttctctatc 1367660
tccctttttt tcttgtttct gtggaccctt ttttataggc tttagcgtct 1367710
ccgagttata ggcgtatctg gactcttgat tcctcacgga gtccttattt 1367760
gtttcggttt aaaaatctta gccgctgttt cttgtctgat acacccgatg 1367810
ccactagctt ccagtgcttc acgcgggtcc tgctaatttg aattcctgtg 1367860
agccacgtcc aagcttttga atccaaacct tcctcctttt ttaaatcatt 1367910
tgaagcttgc tttaaatgcc ctgtggaccc tcctgtttgc atgctacgtg 1367960
agaacactgt tgagctcctg ttggcccact taagaactta tatgggctgc 1368010
atgctttggg ttggctttta gatggttttg ggcctatctt tggatcacca 1368060
tttggatcca ttagtccatt ttgcattcaa tttgttttca attttcttct 1368110
ttttaacttg caaatcagac ttttgtattg gtgagtgttt ttcctgcaaa 1368160
atacaaacaa aaaacatcaa ttcttaagga ataaaagtta attagtatat 1368210
attttgatgc ttttattggg atatttaatg tacttatcac atcctccaac 1368260
ttgagctttg ctcgtcctca agtaaagaaa ggatttagta ctaagtacca 1368310
tttagcttag agtttcaagt ttcactagac aattttaaaa agaaaaaaaa 1368360
tcatggatgt tcagtagagc atgagtgacg tatgtcattg ggatattagt 1368410
actaatcaat agaagttaag ccaagaacat taaatttttt cagaattttt 1368460
tctaaattac ccatctttat ctctaaatca tctactttca tatgggtaag 1368510
tgtagtatta cttccatcct tcatttattg attttttta ttttttatt 1368560
tctttaatgt tgtaccgcta ttgagtgtct taacccctta tgttttctgt 1368610
ctgacccata tagtgagttt tcagctaatg actcccaaat cagttgactt 1368660
tagggcacta agtataaaat atcccttgga cttgctcaaa tcaaataggc 1368710
tatgagttaa gactaacttt acaataaagt ttcattgtcc ttcatatttt 1368760
ttgacgcgaa actcaatgct tgcttaggca aagaggcccg attactcagc 1368810
ataaagtttt tgcaattttt tttttatgaa gaaatgtata gttatcctac 1368860
acaagtccat aggaagtaaa ctcttctttg acgttggtag gcaaaaaatc 1368910
agaaatattc aagaaaaaaa aattgtttct attctaaact taactattca 1368960
ttgaattttc ttaatacttg atccctcgat atctcacaaa ctctttaatc 1369010
tgtacatcaa ttttttttcaa aataaatttg cttggtttca ctcaaatctg 1369060
taatctaatc aggtacctaa atgttaaata ccaatttatt caaggacttt 1369110
aattaatttt ttttaattac ccttaccctc caactcaatt ttcattgttc 1369160
tcaatggagt aagaaaaaat aaaatagaga cagataaata aaataaatag 1369210
agataccatc tggactataa gtatactcgt tcattgacag gtgcttctac 1369260
ataaagcggt ccattattcc taaaaaaaat gaagatcact aaaataaagg 1369310
gttaaaaaaa tttggaatgc cttccaaaaa gtgcttagtt tcaaatcttc 1369360
agtcggacta aattcgtaat acagaatcag tcagaataaa taggctcatg 1369410
gagaatcatg gtctcttcct caatttcagt aggcaacttc aagaatgatt 1369460
tcaatcgttg tccatttact ttaaaagtag catcattgtt tgagtttttt 1369510
atctttacag ccccatgaga gaacttcttt tactatatag ggtcctgtcc 1369560
atctggatct aaatttttca ggaaataagt gtagcctaga gttatacaaa 1369610
aaaaattttt gaccagatga aaatgatttt ctaaggattg ctcgatcatg 1369660
aaatacctta gttcgttctt tgtatatctt agtattttcg tatgcctcat 1369710
tcatgatttt ctcaagttca tcaatttgca gcttcctatg ttgtccagcc 1369760

tcgtctagat ccatgttcaa ctttttgatg gcccatatgg ccttatgttc 1369810
aagttcaact ggcaagtgac atgctttacc aaaaacaaac ctataaggag 1369860
acattcttaa gttggttttg aaggcagtgt gatatgccca aagagcatcc 1369910
actagcttca atgaccaatc ctttctattg gtgctcacag tcttctctag 1369960
aatttgtttg atttgatgat ttgaaacttt gacttgtcca ctagtttgag 1370010
ggtgatagga tgtggccaat ttatgggtaa tgttgtattc tttcattagg 1370060
atttcaaatg atcgattaca aaaatgtgtt ccatgatcac ttataatggc 1370110
tctaaggatt tcaaaacgag agaggatgtt ttttttagaa atttgatgac 1370160
aattttgtta ttattcgatc tacatggtag agtctctatc catttagata 1370210
cgtaatcgat agccactaag atatattcat tcctgaaaga gtttggaagt 1370260
ggttctatga aatcgatacc ccacacatca aaaatctcac aaactaagat 1370310
cggatttaat ggcatcatgt ctctttttgt gatccgtcct agttgttgat 1370360
aactaatata gcttttacag tattcatttg cgttcttaaa caaattgggt 1370410
caatataatt cacattagag aacttttgcg gcagttttct tggatctaaa 1370460
gtagccaccg cagacttggt catgacaaaa ggataagata cttttgatct 1370510
catgatccgg aagacatctt ctaatgattt ggttagggca ttgtttaaac 1370560
agatatggat catctcaaat aaaatacttg ggcaaagaat ttgtgtttgt 1370610
cctgagtggt tcagtaagag agaatcctac caatggtcaa gtaattgaca 1370660
atattagcgt atcatggttc tttggtcaca gacatgagtt gttcatcagg 1370710
aaaagactct tctattgatg gttcgttaga gggtgcatca atcaatcggg 1370760
acagatgatc agccattaca ttttcggttc ctttcttatc cctgattttt 1370810
aggtcaaatt cttgaagaag taaaatccat cagatcaaac gtgcttttgc 1370860
atctttttt gtcaagagat gtctaatggc tgagtgatca gtgtatataa 1370910
tgacatgtga tccaactaaa taagatctaa atttttcgag agtaaagacg 1370960
atagtcaaga actttttttc agtagttgag tagttaagct gtgcatcatt 1371010
aagggtccta ctagtatagt aaatgactcg tggcagctta tcaatttttt 1371060
atcctaaaat ggctctgatg gcgtgatcag atgcatcaca catgagtttg 1371110
aaggattgag tccaatcgag tgggtgaatg atgggtgcag atgtcaatcc 1371160
tttttaagat ggtcaaaaga atcgtggcac tcagcagtaa aatcgaattt 1371210
gacgtctttg gtaagaagat tgatcagtgg tcgagctatt ttgctaaaat 1371260
ttttgatgaa cctcctatag aagccagcat gtcctaagaa tgagcgaatt 1371310
ttttttactg atttgggtgg tgaaagattt gcaatcaggt ctcctttggt 1371360
tttatctact tcaattccct tttttgagat aacatgacca agtactatgc 1371410
cttctttgat catgaattgg cattttttac aattaagtac taagtgtttc 1371460
tccttgcacc tttccaagac tagtcttaga tgatgtaggc actcggagaa 1371510
ggtggagcca aaaataaaaa aatcatccat gaatattttt agaaattttt 1371560
cgatcatgtc agaaaagatg ctgaccatgc acctttggaa agtagatgga 1371610
gcattatata aaccaaaggg catacgtcta taggcaaaag ttccaaatgg 1371660
ataggtaaat gtggtctttt cttggtcctt tggtgctgta gaaatctagt 1371710
tatagtcgga atatctatca agaaaataat agaactcatg tccgactaat 1371760
ctttccaata tctggtcaat gaatggtaga aaaaatgatc ctttcttgtg 1371810
gccgcattca attttctgta atcaatacag actatccagt ttggatccta 1371860
gtcggtacta attcatttac ttcgttttga accactgtta tctctgattt 1371910
ttcaggtact attttaattg ggctaatcca tgaattatct gaaatggggt 1371960
agatgattcc attgtctagt aacttgagaa tctctttctt cactacctcc 1372010
ttcatagctg ggttaagtct cctttggggg ttggcttgac ttcctctcct 1372060
aaatgaattt gatgttggat aattgaaggg ctgatctctt tgatgccagc 1372110
tatggtccag cttatggctt tcttattctt tctgaggata gctaaaagtg 1372160
tctcttcttg ggtttgattt aggtctgatg cgatgattac gggtaggatt 1372210
tctgatggac ctagatacgc atatttgagg tgctcaggga gtattttgag 1372260
ttctaatttc agtgcttcct caatcgatgg cttgtgtatt ggttcattaa 1372310
tccttacagg tggttgccat tatggatgaa ctctctgatt actacatgaa 1372360
aaaatttcat aagctatttc agatttttgg tctgatcaga tattacaatc 1372410
aaaatcttct tcccctaggt cagtggtatc atagatctca tcctagatca 1372460
agtttacgtc cacgagttgg tccctttttgt tttcaagatt gaaaatatta 1372510
agatcaatgg tcatgtttcc aaatgagagc ttcatgagtc cattgcggca 1372560
attgattagg gcgttggtgg ttgctaagaa tagtcttcct aaaattagtg 1372610
ggatgtgatc ttttggatta gacactggtt cagtctcaag gatcacaaaa 1372660
tctatagggt aaatgaaatt gccaactttg attaacacat cctccacaac 1372710
ttctttggag gtctttactg atcgatctgc taattacaat gtgatttctg 1372760
tggactttaa ttctcctatc tccaattttt cataaatcga ataagataag 1372810
atgttcacat tagcccctaa gtctaataag gccctatcaa tgatggtttc 1372860
cccaatgaca caagagattg taggagatcc tgaatcttta tacttgacag 1372910

gcatgtggct cgacaggaat gagctcacac tgaccgccaa gaaggttttt 1372960
ttgggaacgt tggtggtctt cttctttgtg cataggtctt tgagaaattt 1373010
gacgtatgtg ggaacttgtt ggatcatgtc tagtagaggg atatttactt 1373060
tcatttgttt aaacatctct aagatttgat ttatatgggt cgagtgtctg 1373110
ttggacccaa gtctgtttga aaaatgagct acaagattgg tgagggatgt 1373160
ctcaacttgc ttaaaccttg aggtagattc tgcaagtggc ttgggtggtt 1373210
cgttaatctc tgttgactcc ttaggcttat ctggcttctt agatttggtc 1373260
tgatcgatca cttgctcatg aggttgttta aacaatgggt catcttggtc 1373310
ttcaactgta ctgacatggt tgtctattta tttttcagac cttaaggtgt 1373360
gaattgcatt taattgattg atctgggctg cttgttgtga tctttgattg 1373410
ttctggattc taggattagc ctcgaattga ctcggtagtt tatcttttt 1373460
tctttcactc gcagtcgtag ttaattgacc taactgcatc tctaaacggg 1373510
caatagtctg ggtgttggaa gttaaaagct ggctcgtggt ctgcatgaag 1373560
ttgtttagtg tagtgttggt gttagcagtc gattttacta ggatttttag 1373610
actcttttct agcgagttaa gtctttgatc attactaaaa ctaggagggt 1373660
taattgatga ttgaatggat atggggttgg gctgagtgaa ggcaggtcta 1373710
cttgagtttg acccttgtaa ccaaaaaaaa ttggagtggt tcctccatcc 1373760
tggattgtat gttggtgcgt aggggtcatt tgtggcagtc agatacatga 1373810
gggttgggct gatctaacag gatagaaaag gtctttaagg acccgaggtt 1373860
catgttcgga ttcacccatt gtggacttaa ggtctactgg actagatgct 1373910
aagtttggat ctattctcac taatcgatta gatatccttg tccaagaaga 1373960
aatttgggat ttttcagtta tttttgtaat tttttttata aagagaagag 1374010
ggaagagaga tagatgagaa aagaattcta aagatgagag cttaaggagt 1374060
tctaaatcta aagacgatag agaagtgttt taattagggt taatgtttgt 1374110
aggttagtaa tcaagttatg cggtcaatcc ttgttaagga taactttaga 1374160
tctaaacaac ttctaattgt caaggttgtc tttgagcact ccaagtaaaa 1374210
gactagccac tcaactggcc aagtaaatgt aaggttggtg ggcgtctctc 1374260
cgttgctttt cttagacacc aactgagttg gtcaggtaag cgaacggaac 1374310
caattaaata accatctttc tttaggacgt agtttctgaa ccactttcct 1374360
agacatcagt caaactaacc ctaacctggt ccaactctta ggatcttttg 1374410
tcctattgag ctcgagtgtc cttaggggcc aacgtctaat tgattttagg 1374460
ttaaggttta ggtcaatgca atatgtagga tggtggtttg tgagccaagg 1374510
aagggtgatg aaatcttcac cttatcttgt ttagggtttg tgctcttaag 1374560
atgttttatg aaattatgta atgcaagaag aaaagatggt cagatttggt 1374610
aattagccaa gagtaaattg atttgtttca ctttttaggt tttgtgatta 1374660
agtatctaat tttctaatta gattatgagg tgtcaatgta gagatttttt 1374710
tttaaagaaa gtaagtttga ctaagtaact aaacaagtta gaaagcaaat 1374760
aaaaagaaac taaaaataaa actaaagaaa gtttttttta aaataaaaaa 1374810
ataatcgtgc ctaaattccg acaacggtgc caaaatttga tcgctgttgt 1374860
aggtnnnnnn nnnnnnnnnn nnnnaattta gggcgattgt tttttcttt 1374910
ttgaagaaga aataaaagag aattgagggt agaaagatta aaaagaaata 1374960
aaatagcaag aattaaattg caagtgtaaa attaatttgt gaaagaaaac 1375010
aagtcagaga gataattcag gaatttcgaa tccaccatgc aaattagatt 1375060
tattttcttc ttttttttta tattgcaata ttaattcttg tgattagggc 1375110
attagtatag cttatctcta aggggtacgg actgtatcaa tagatcatgg 1375160
ttcgtcctat tagagtataa attatctaaa tttaattaca agatataaga 1375210
tttaatctaa catattacga tctatctctt ctaagcatgt acgatatcca 1375260
gggatcacgg cacgtctgta gagggtatag gccgtgtagg ctggatcagt 1375310
acctcagaaa aataaaaaaa tttgaaataa aagtataatt ttattgcatg 1375360
aaaattaaat acaagaaaaa aataaaaatc cgtttacagg cttcatcata 1375410
ttcctggttt gaagggattt agccacgcat ttagatctct agctccatat 1375460
tttccttttt tcaagatcca aaataaaaaa attctgttct gctttcgctc 1375510
ctgtgctttc tttgctttcg ctgctgttcg ctcgatgctt ttctcttctc 1375560
tgtctccctt ttttttttg tttctgcgga ccctttttt ataggcttca 1375610
gcatctccga gttacaggtg tatccggact cttgattcct cacggagtcc 1375660
ttatttgttt cggtttaaaa atcttagccg ttgtttcttg tctgatacgc 1375710
ccaatgccac tagcttccag tgcttcatgt gggtcccgct aatttgaatt 1375760
tttgtgagcc acgtccaagc ttttgaatcc aagccttcct ctttttttaa 1375810
atcatttgaa gcttgcttta aatgccctgc ggaccctcct gtttgcatgc 1375860
tacgtgagaa cactgttgag ctcctcttgg cccacttaag aacttctatt 1375910
ggctgcatgc tttgggctgg cttttagatg gttttgggcc tatctttgga 1375960
tccccattcg aagtccagta gtccattttg aattcaattt gtttccaatt 1376010
ttcttctttt taacctgcaa attggactct tgtattggtg agtgtttttc 1376060

ctgcaaaaca caaataaaaa acatcaattc ttaaggaata aaaattaatt 1376110
agtatatatt ttgatgcttt tattgagata tttaatgtac ttatcaatag 1376160
gctaggcaaa gtctaaacat ataaatttta tattatatag ggttgatgtt 1376210
taatggactg ggctaaatgg attgggctaa gtctaaacat aaaaatttta 1376260
ttatataaga aaaaatatta aaaaaaaata aaaattgaaa tatatatgca 1376310
cacatacata tgggtcgggt tggtttgata tgcgtgcgta cgtacgtagg 1376360
ggtgggccca gtcggatcag tttaaatcga ttttctgaaa acccaaatag 1376410
aaactaaatc gatttttttc agttcaggcc tttctcaaat cgacaccaaa 1376460
ctgaattgag aaaaaaaact gatataaacc aaaccaaaag gaccggtttg 1376510
agtcgggttc acagcttggc tgatttttc acacctctgt cagtggcaaa 1376560
tagacaatga ttaccagagc tttttggcta atttttttgg gtccttgaaa 1376610
ctaggacttg ttttggtggt ttggccaaaa actaaatcat ggggccaaaa 1376660
attatgtgaa tgtgtttcgt cattccttcg tttctttaaa actcaaaaag 1376710
cattttctca tcaacattac cattaggata tttacattgt cattagacaa 1376760
aaaattatgt ttaaactttg ccaattatct cctgaatatc tttttgaggg 1376810
acactttata tttagtggaa aactccattt tttaggtttc cttggacggt 1376860
aggatatgac atgacgatgt tggatatttc acttggatgc cttctgctaa 1376910
aattagccag aaagtgcgta cacttggtca ccctttttt gaagtgttat 1376960
tcaaggcttt cttagtttca agtgttttac gcactaattg aagtgttgtc 1377010
aggtttacaa tataaagtta tcatggttat ttaacaagta atttcataca 1377060
ttttaagtga tgttaaatgt gctggtgaat tttagattac tgacaacgtc 1377110
atggttggtc cactgtctta gacaacattt ctttcgtctc ccttttagta 1377160
ttccttttgt ataagtatca aaaaaatggt gtatgtctat gtaaccatgc 1377210
atgcatgcat gtatgtgtgt atgttcattt ttgtatgcac caggtccatg 1377260
tgtctagatt tttagggact gtcatgtctg acgtgtgaat acacttaaaa 1377310
cacttggctc aggtaacatt ggttgttgta aaattgttta gtaagtggtc 1377360
tcgcttgtgt aggggtttat tggtctaata gttggggtta aagtggattg 1377410
gacaacatct atgcatcagt ttttgtatcc aattgtatct agatatggat 1377460
acaatacttg tcttcctaat gaaagatatg gatgtctggc tgatatccct 1377510
atacattaaa agaaaatgga tatagatatg gatagataac tatctgatcc 1377560
gcgttggaat atttgatttt tttttttttg ctatgctatt aatctcatat 1377610
agctctcatt aactttaaag gtaaatgagt gacaaaatcc acatgtcttt 1377660
agttcaattt atcttccata tactgacatc tttaatttgg tgggtcataa 1377710
aatttacata tcagatgtct atatttttat atccatattg ttaatatcca 1377760
atttcttttt gtatccattt ttttaaaaaa atatggttat aagttttagc 1377810
atctgattag tatctgtatc tgtatttgcc aaacaaaaat ggatatagat 1377860
gcggatatat tgataaacca atctgtattt ggtctgtttt tagccccagg 1377910
cagtgtaagt ctataagctg ttattaaatt taatccctgc tgactgcaaa 1377960
ttttatatct ggtcctagat ttagatggcc attttacctt tgttccttgg 1378010
tttgtccgtg tgacaaaaca ggtatagctt cgtgtataca gaaataggcc 1378060
tgtgtgcaga acccaactct gactacgtac aggtactaaa tataaattac 1378110
tgtgtgcagg atcagttatc aaatagcagt caaacaaaga ctgggtgttg 1378160
agccttccat ctcatgttca atatcatctc tttataaaaa tgtggtacaa 1378210
attttttttg agcttttaaa ttaaaatctt cattagagtt tatgagaaaa 1378260
agaaaaaaaa gaatatattc acttttctac aaataggttt caagtcaaag 1378310
gttcttgttc atatgcatca tctttcccat ctttgtcttg cactgaacac 1378360
ctgcttctgt tgccatatcc acattattct ccatgcgcaa ctccctttca 1378410
ccattacctt cctctcggcg atgcctgctc gaccatatct taggtgccct 1378460
ctccaagctt ctcacctcca agcctaatgc acttctgggt agggggacag 1378510
aaggccaaat tttttggcca agagctgtcg gggttagtgc caggaagcat 1378560
ggacccagcg tccactaata aattatatac agggtatgga tgcacccatg 1378610
caacaaaact tgaaaattag gatctgtatg gctaggatac cattatatat 1378660
atatgtgtat gtgtgtgcgc gcacgcataa aaaggattta taaaacataa 1378710
tgggctatca aaataatata gtccatcttg gatatatcga acatcaactt 1378760
ccactaattc atcacctatt aaatccatag atcacaatcc atattctata 1378810
cttttgtatc aacatcacaa actccaaagt caactatcta tcattaaaaa 1378860
attaactttt atagaaaaaa gagagaaaaa aacctcctca ttcttggagg 1378910
tttctcgaga gtatctggag tataattgga aaacatccat ttgattttga 1378960
aaaataagat acttgacata agtatcagga ttcaggtatg tatcataggg 1379010
gtattgtaca agtattggta ttcaatacgt atctgatata gacaaaggca 1379060
tgtgctctga attatctgtc tttcttggga tggtgatgat gtttaaggtt 1379110
gcaagttctg attcggattg tgatggcaca aaaggaagag ggaggagtgc 1379160
acatttgctg atggattgga ggagagaagg ggaagagctg ataggggcac 1379210

tagaggaggc tctgttgttg gggattgctg ttagaggaga ggagtggagg 1379260
agctggaggt gagaacagag gagcaaacaa aggtgtgctg gaggtaggag 1379310
gagttggggc catcagaggc aggtcaggga ggtgttccat gggatggtag 1379360
aaagccatgg tgagctgctc tggttcttag tgagtgcata cactttgtcc 1379410
cattatctgt aatgaaaaat caaagcatct ggttttgtag cagatgaaga 1379460
gtgagctctt aaaggtttcc aatcaacaat cttttgtagt tattagatgt 1379510
atgtgtcatc tagatcactt tgttctgatt ggagttcagt gagcaaacta 1379560
gaatattaag attattagtt gctttaagaa gatttgcatg atttttatg 1379610
aaattgacaa aggaattttg ctactacctc tattttggat atctctgaat 1379660
cagtaaaggc tcctgcaact gattgtcctg cagcagaaag gccgatatgg 1379710
ttcactgttt caaaagcaga gtggttctat atttttttcca atttatatga 1379760
atggacgcac atattgctat ttttgagcct acaaagtctt tatttttttt 1379810
gaaaaataga aaattagcat gactaaaaaa aaaacttgtt ttcagggcta 1379860
ttttatctaa ataatattaa ttttaaaaaa ataacgaaaa taatactctt 1379910
ttcaaaatat tgtccaaaac aaagtcgccc tatgatagga cgactttatg 1379960
tgttgactca ctacaattta cactatgtgg aaggtggagt tagcaactag 1380010
taagtcgtcc tattgtaaag cgacttatag agtcgtccta tgatagagcg 1380060
actttgtgtt tttcccaagc gcaagcctca cgatccaatc atccctgtca 1380110
cgacctaaac ataactagta agttgctcta cgatggggcg acttatagag 1380160
tcgctctatt ttaggggcga cttactaatt gctaactcca ccttccacat 1380210
ggcgtgaatg gtggtgagtc agcacataaa atcgtcttat cattaggatg 1380260
actttgtttc ggacagtatt ttgataaata ttttggaaag agtattattt 1380310
tcataatttt tttaaaatta gtattattta gataaaattg cctgatttca 1380360
tacatccagg aaaaaataga aatagagttc ctgtttcata tttttcaatt 1380410
tgaacaggaa atgtgacagc aataccaagc aaaggctatt tttgacaaat 1380460
acaaggaaaa ctattcttat tttgagaaaa aacattgggt tcataggatt 1380510
cttattaaat aacataatta taattcaaac ttttatatag tctaatttag 1380560
taattttcta atttgtgcta ttttttgtat gtttcattta ttttaaatag 1380610
ttttatattt taatgcttta ataattccta ctgttctcct aaaaaaaaag 1380660
cttcatacac acaatgcacc caaagttctc gaacatatat tataattaat 1380710
aagtgtcatt taaagcaatt tctgtagttt tttatgttga tattattttg 1380760
atgaccgtat atttgtttac tggttctgtt gatactacca aaactgtaaa 1380810
ataaaaagta tgtggcatct ccaaaccaag acctaaaaca agtttttta 1380860
tccttgtctg gttagatgtg cttcctcaaa tttgctagta atgtatcaat 1380910
ttatagattt ctttaccatc taatgctgta ttaaaaatca tattcgtctc 1380960
atctttccag ttgggggttc tgttcttgcc atccactatt caggaccgta 1381010
gttctgaatt ctcatgcaca gagaaccaga tcttaaatca ggtattgcca 1381060
acatagctgg tgtgccatgc ttccagctta ctccggaagt gttgtcatgc 1381110
tctttagttg actccctgtg aacaccacca ttttcttgtt catcattcag 1381160
ggcgaacgca agtcatttag gaacactgat gtgtgcaaga cgaagctggt 1381210
gaccctctgc tggaaaggaa ataatggaat agactcgtct tcagaggtga 1381260
tccgactgcc cgtgccatat cagctcccac cccaaccata cacctccgaa 1381310
ggttaggcaa tgacaagcag tggctaatct gtctgtgctt ttagttttac 1381360
ttaactatat ttctgttgta caggaaggta aattttcatt gtgtttactg 1381410
ttgcttctat ccagatatcc cctggtcctg gaataggcaa tattttaaga 1381460
aagatgtata tggtcaagtt tggccacgtc atgttcaact gtatacaaat 1381510
gaagatgctt gacccctgca atttttttct gctaaagatc cacattcatg 1381560
atcgtagtct tggttcatgt ggaaatgaca agcaggttta gaagctatcc 1381610
ttcttgtggt aaaatgcgca ggtcataagt tgaattggtg ttatttttga 1381660
caatatatta ttggaagtct ctgtttacct tatttccttt ttattaaatt 1381710
cagatgctta tctttccctt gtttttttcgg ttacgctagg gaggaatgat 1381760
accaaagatt aacttgccta ccccaattcc aaggagtcaa tcttacttca 1381810
gacattgcga ggatgaatga ggagcaagcc atggtaacag tacttcagct 1381860
tcagccattg aagcagttat cagctagttg tagtgtgact gaggatttgc 1381910
aggttgggat ggcaaagaaa tatgtttgct catcatacca tattcataga 1381960
actgggtgat gcaacaggac atgtaactaa tgaggcacag ggctactaca 1382010
ctgtccattg tcaaggtcaa agatcagtta tcatatgcat tcattgatgt 1382060
gaggtttctt gacacatggt gatggtgcat agatcttcag ggtcccatat 1382110
tgcttattga tatttttaag gttctgtata gctgtcagag actgtcaacg 1382160
aagagtcgca ctgaaaagtg gctgcacagt aaaatgctcg tttttagttt 1382210
ggtcagttct tgttctctcc cgagagcatg ctctgcctca ggagtctttg 1382260
ttcttctggc attctccatc caaatgtgtt gccttcaaaa gttgggttaa 1382310
taccgtgaat catagaggct gagaaagagg ttcttggcat gctttgtacc 1382360

cctaaagctg cacccttgg agaaatgaga gcttaagatc tgttttctcc 1382410
gtatctgttt aagtttttgc ccggccatgg ttcaaacaag atacaattag 1382460
tataaattaa gatctttatc atgttcagag aacataaagc taatctaatg 1382510
atctgaagct tactattact tgtggccagc tgggatacta ttagccatga 1382560
aggattcttc tttcggaaaa gaaaaaaaaa aagctaattt ggatttttat 1382610
tgtccatatc gatgctcttg ttgcggtgga tgattgactc agacatcaat 1382660
aactatgttc tggcagaaat ctttgcgagt aatctttaaa aagaaaattt 1382710
tattaattga gaatattctt tcagctagtt tgcaaaggaa aaaagggctt 1382760
ccattttgaa agatgactgg gtttcgtatt ttggaggtgc tggtaaattc 1382810
ttagatgaat agtgtcattg ccgtattagg acattcgggc tacaaacaat 1382860
ggtgttgaat ttcttacaga tgggacaact gtctcacatc caatgtttcc 1382910
taagatttgg aatctgctgg cttcggttca tcaaaatacg tatctgtcgt 1382960
ttgaatatga ataaataaga aaagttgtgg ctgttagtga ttttagagag 1383010
atcacaatga caaagtgtag atattttgca cgtacaaaac caaatgttgc 1383060
aaggaaatga aaaaaatgga ggtttatttt acattaatag aaaaaagaaa 1383110
tgagaatata tagatagtgg agttgttttt tttttcaata agatggatta 1383160
ttcatataat tcttgtgtga atgcattcag aagtattaga aaacaaaata 1383210
tccctaagta agctaggggt ccatctcatg ttagtctaaa agaatggttt 1383260
taagtgctcc gcaacaaaaa caatcatcca attggcagtt atgttcgtct 1383310
ttcgaaagtg ctccgcaaca atagtcagaa gagtcaatgt cttgttgaca 1383360
tcaccatgaa tatactttta accaagtcat aatcatggtc gagtgatcct 1383410
taataatcag atagtcggca caaagggttc gatgtgcata agtgatcttg 1383460
atccatttag tttaaagctc tacgacaggg atcgggggcc caaaatggtg 1383510
actgacctca actactacta gttttgaagc atagtcacaa atcataaaag 1383560
cagcatctcc actcctatcc ttgacactac catcttgagg aacatcggag 1383610
gagggggctc ttaggtgatg aaaagctgac agatcattgt atgagcagga 1383660
tgtaagtttc agatctctaa gggtctcaag gtcgtatcaa tcacctcagc 1383710
tatcgaggtc agggctctct ctaagaccaa tcttgtcaaa cacttcctag 1383760
cgtcaaacat caggtgattc ctagatagct agatctgctg ggcaatatga 1383810
gttgctcgga tgccaaccct tctcaacgtt atcaccctag cacaccgtct 1383860
cagcaaatct aaaaactcct taactaaagt acctacctag gaggtaaagc 1383910
tatgcatact tgtcaaatgc cacacctgca tagctctcaa acacaaaaag 1383960
agaacatgct caacggtctc atcctcccta tcataagtca agcaaacaga 1384010
ctagagattc atgtctctct cccttaagac agacgaggtt agaagtcaac 1384060
tccagacgac tttctagagg aagagactca cccgcggatg cactcaaatt 1384110
gtccaaatcc acccaatatc caaatgctta gtaacctcat tccagtattg 1384160
gtaatataga tcaactgtta tcattcttgg caagcaagaa gatcttcaga 1384210
ctctaacatc ctatataatg tgaatcggat tgccagagac tgcacacgtt 1384260
ctgtcaagtg ctcctcaaac agctaggcca ctatccccaa atcccagcct 1384310
ctgccatctt ggacgagaat gtcatagacc ctcagcgagt ccccaatctc 1384360
cgcaccgata aaggtgggcc aacgactcaa tggcacatta gcaatccatg 1384410
gatccaatag aatgttcatg gaccagccat cccccacaaa ccaccttatt 1384460
tggataatga cctcagaggc ctgtgcacaa atctttttcc accaaaaaga 1384510
gcagctctga ctcacatgga tctccacccc tatggcccat gaaccatacc 1384560
tagcccttgt tatcatgctc caccaactgg tggggtcaag tagaaattga 1384610
accacatgct agacaataag agtctctcac ctaccaagga ttggatctcc 1384660
agactgtcat ccattagcag ttggcacaca acatcctagg ccaacaaatg 1384710
cacaccatct ccttcaaaac tcgagcccca caaaaatctc caaaagtggt 1384760
gcttgagctt cactatcagg gtcttgggca agatcgtgtt tgagaggagt 1384810
agacagatat ggatctaagc actgatctca tcagaataag cctacccatt 1384860
atggaaaaag ctctagcttg ccatctctca agccgctctc aaatcaattg 1384910
ctccaccgct gcacactcaa accttctcag cttgcgactg acatggggac 1384960
cccccaagta gaacagtacc tcactgtgct ccacaactcc aagtatgccc 1385010
ctgatcatga gctgtaattg aaccagtatt ctcaggctga agtacactgc 1385060
caacttgtgg aggttcactt tttggttcga tgctaagcaa tactccttca 1385110
atatcctctt gaagctaaca ctattccaga cagaggtccg acccaccagc 1385160
aagcagtcat ctacaaaaat caagtgtaag attgactgga cctcggtaga 1385210
ttagggtcta gatctggcct ctaggatgca gtatgaagtg ctcatgagag 1385260
ggcatcagca taaaacataa agagatatgg agataaaaga caaccttgcc 1385310
ataacccaac catggagcag aagtagtctg agggcatccc attgatcaga 1385360
atggcaaagg tggaattgta gatacacatc aaaatctagt caatctaata 1385410
gggatggaat ccaaactcct ccagggcccg ctccaggaac tactaattca 1385460
tgcaatcata agtctgctcc atgtccagct tgatcgccat gaggtagtag 1385510

cgagtggagg cacggtggaa atcgtgtata aactgctaag caataaaaat 1385560
attattggag atactatggc caccgatgaa tgccccatcc tactcagagc 1385610
aaatctacca aggaaggatc agcttcatcc tacccaccat cagcttagca 1385660
tagatattgt acaaaattgt gcacaagtag atgggtctga agtgactcag 1385710
ctttgacgta tcctgtctct tcaataatag gacaatgaag gttcgcttcc 1385760
agtctactgg catatgttgc tccatgaatt gattttgatg attacaatac 1385810
atttgagggg gttactaatg attttggctt gaaaaaagat ttattgtatt 1385860
tcaggggcaa aattataatt ttatcaagtt ctgattcgag agtctcaaaa 1385910
gtaaaaacag aagatttgtg atctattgga ggcaatctca tatttttgg 1385960
atatatattt tgagagaaaa tcaagtttaa aaaaaagagt cgatcctatg 1386010
agtcgactcc tgtcaaaaaa ggctgaacgg catgctattt ttagctggca 1386060
cactcaaaga ggatgaccct atgagtcgac ctctgttgct gtgcaggcca 1386110
aagatacaga acagtgactt tctgttctgc gccacagagg tcgaccctat 1386160
gagtagaccc ctgcgacaga aaatctccgt aacggctagt ttttcaactc 1386210
attttgatcg tatttaatgc tcatttaatg cactccaaca gctctatttc 1386260
agtccagatt tgtctctagc atcgattgaa gatataaagg tacttgaagg 1386310
aggaaaaaag ataaggtttt aaaagttctc aagcattcat ttcaacccta 1386360
aggaaaaagc ccttttcaag caaaagaagc tttcatttca agttcaccaa 1386410
ccccnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1386460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1386510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1386560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1386610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1386660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1386710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1386760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1386810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1386860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1386910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1386960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1387010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1387060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1387110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1387160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1387210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1387260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1387310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1387360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1387410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1387460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1387510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1387560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1387610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1387660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1387710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1387760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1387810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1387860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1387910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1387960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1388010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1388060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1388110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1388160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1388210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1388260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1388310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1388360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1388410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1388460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1388510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1388560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1388610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1388660

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1388710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1388760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1388810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnntttaa 1388860
tcgcatttca acatgcatgt cggctaagaa aatatgggat aggttagaag 1388910
taactcatga aggcactaat caagttaagg aatcaaaaat taacatgctt 1388960
gtatacaaat atgaactctt taaaatgaag cacaatgaat caataactga 1389010
aatatttact cactttacgg atattattaa tggtctaaaa agtatggata 1389060
agtcttattc taacaatgat cttgtgagaa agattcttag gtctttacca 1389110
aggacttggg aggccaaagt gaccgtaatc caaaaagcca aagatctgaa 1389160
tatcttaccc ttggaggagc ttctaaaatc gctaatgaca cacgagctaa 1389210
gtatgaaaca acatcaagaa gaagatgtca agaagaagag aacaatcgcc 1389260
ctcaaatcca ctgctcaact cgatgaggaa tctgatgaaa taaaaaataa 1389310
agaacaaaat aaagaaatag ccctcatcac tagaaagttt aaaagatttt 1389360
tgaagaaaaa aaaataaggg atgagaaaga ggccacctac aaaaggagag 1389410
cataacaagg aaaaagataa agagcagctc cttatttgct atgaatgtaa 1389460
gaagccgggg cactttaggt ccgaatgtcc ataacttaag gatcccaaga 1389510
agtacaagaa aaagactatg gtggctacat agagtgacag tgatgagtca 1389560
agctccgaag aagaagattc atatgagcaa gccaacctgt gccttatggc 1389610
acatgaaaat aaggtaaacg ctgaaactcc tgatgacttt acttttgaag 1389660
aacttcaaga agcattttat gatctagttg atgatctaaa gaagtttggg 1389710
gtaaagaaca aagaattgaa attaaagaat caatctttac taaaagaaaa 1389760
taaaattatt tcaaataaaa aattgatctt gacacaagaa aatttaaact 1389810
tgaaaaatga aattgctaag ttaaaaccaa tgatagaaaa attcactctt 1389860
agttcaacta aacttcaaat gatacttgat aatcaaaaga ttatttatga 1389910
taaagtcggt tttggctaca acccttaaa gaaataaaaa tttttgaaaa 1389960
atatctatgc gaactcatca agcaacaaat tttcaaatat tacttgcttt 1390010
aaatgtggta aagtaggata catcctatac atgtttctct agcagatctg 1390060
aaaatttgaa tatgagaaaa atatgggttc caaaatgaac cattatgact 1390110
aaccaaaaag gacccaagaa aacttggata cctaaagtga aaacttgatt 1390160
tttacatgta ggtgtgtctt gcatcccaag gaacaaatcg gaaatgatat 1390210
cttgatagcg ggtgctcaag acacgtgatc aatgatgaat ctcaattcat 1390260
cacacttaat gcaaaagatg gagggatggt catctttgga gacaatggca 1390310
aaggaaagat catcggtata ggtaacattg gtatcactcc cttcaagtat 1390360
attaaaaata ttttattagt agatgtttta aaatataatc tattaagcat 1390410
tagttaattc tgtgataaag ggtacaaagt tatttttgaa tcttcattat 1390460
gcatagtaac tagtcccaat gatgaagata ttaaatttat tgggcataga 1390510
catggtaatg tttatatggt agatttgaat aatcttttca agataacttg 1390560
caatgtctag tagtcttgaa tgccaaaatt aatgagacta gttgactttg 1390610
gcacgtagac ttatacatat tagtatgtat tcactttcaa aatttattaa 1390660
aaaagaattg gttaccagtt tacctaaatt gaattttgaa aaggatagaa 1390710
tttgtaatgc atgccaacta ggtaaataaa caaaaatttt attcaaatct 1390760
aaaaatattg tttcaacttc taggctgtta gaattattgt acataaattt 1390810
atttggaccc actagaacaa ctagttnnnn nnnnnnnnnn nnnnnnnnnn 1390860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1390910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1390960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1391010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1391060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1391110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1391160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1391210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1391260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1391310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1391360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1391410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1391460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1391510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1391560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1391610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1391660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1391710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1391760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1391810

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1391860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1391910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1391960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1392010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1392060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1392110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1392160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1392210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1392260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1392310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1392360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1392410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1392460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1392510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1392560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1392610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1392660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1392710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1392760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1392810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1392860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1392910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1392960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1393010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1393060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1393110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1393160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1393210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1393260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1393310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1393360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1393410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1393460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1393510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1393560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1393610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1393660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1393710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1393760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1393810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1393860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1393910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1393960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1394010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1394060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1394110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1394160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1394210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1394260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1394310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1394360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1394410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1394460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1394510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1394560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1394610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1394660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1394710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1394760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1394810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1394860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1394910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1394960

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1395010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1395060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1395110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1395160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1395210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1395260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1395310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1395360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1395410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1395460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1395510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1395560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1395610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1395660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1395710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1395760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1395810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1395860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1395910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1395960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1396010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1396060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1396110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1396160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1396210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1396260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1396310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1396360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1396410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1396460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1396510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1396560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1396610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1396660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1396710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1396760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1396810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1396860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1396910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1396960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1397010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1397060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1397110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1397160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1397210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1397260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1397310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1397360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1397410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1397460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1397510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1397560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1397610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1397660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1397710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1397760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1397810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1397860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1397910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1397960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1398010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1398060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1398110

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1398160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1398210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1398260
nnnnnnnnnn nnnnnnnnnt accgaaccac tataaatctt gtttgtttgt 1398310
ggtgtgcata cttgctctct atctaaattt ttttattttc ttgctttctt 1398360
gcatcccatt tccatactta gcttaaatca cttactacac ataacttgct 1398410
tattattact taatccttgt ggttctaaat taactttaaa attttaaaaa 1398460
tctaattcac ccccccctctt gggttgcata gctgggcaac agcatctaac 1398510
ccatggtgaa agacttatgc actgctcggg ggcctgatcc tccgccatag 1398560
accaaaccac cccttgcact ttgtttgctg ccactacacc agtaaggtct 1398610
ctgttctcct gctccaagac cacctcattg ggaggtgact aaaaagcacc 1398660
acttcctctt aaaggcatca tccatctcaa tctaaagaag tgcactagct 1398710
cctatctgat catctcctca atcaatcact atccatcagc actcctagtc 1398760
gttggaattt gattttggtg tctccggata atggtggtct gatagaagaa 1398810
tctcatgttt caaactcctt tctgatccat tgaactctgg atttctgcct 1398860
ccataaaatc ttgtgcggtc ttaggagaga gtgatgcttt aagagcatgt 1398910
cccaaatatc gataagatcg tgatcaataa gctcaccctc ccaacctcac 1398960
gcttttgaac ctatacaata gcagcctcaa caatctccag tttgttaaag 1399010
ataccatcca cctcaaccct attctatcgt agtaaccact gcctcgtcaa 1399060
ctcaagcctc cagttcatct agtacctagc atcacccctc accagtagtc 1399110
tctagacctc cctcacgata tcccaagatt aagggtaaga aagccaaaac 1399160
ttctcaaacc agaacggaca ttgggaagag gaggcatcag aagtaaataa 1399210
gatcggacag tggtcaaagg ctattcccgg caggtgatga accaggtcat 1399260
tgagaaatct ctgaatctag ggggccgtcg cgagaattat taattctttt 1399310
ccaaacccta gcacccccta gcagttgtta aaccaaatga acctcgaact 1399360
agcaaagcca aatataagaa gtttctaaat tctctggact ctgcatcctc 1399410
tacagaaagc ctaccatttt gtttctcatg aagacccatg atgcaattga 1399460
aatcacagcc acaattgtga gagtaccctg attaatcaag cacgacacct 1399510
cttaccaaat agatctcctc tctctatagt cagtactaac atacacatca 1399560
gataaaagcc aaataatacc atttatttca gaaatgataa tggcaatttg 1399610
ctggaatcaa tgatgaaaga catccatcgt agcaacacta gtcctccaaa 1399660
taactataat atctttggcc aaaccttgag acttcagagc acagaacctc 1399710
caattcatcg agaagcagcg gcgggcacga gccaaattcg aaccataggg 1399760
tcttcttttg ataagaacac ataaattagg attgttcatt ggtgtaattt 1399810
tgctttcgaa cttttgcatt ctaacagtac agatatttaa tagaatgtct 1399860
atatgtggtt tgacaattga cgcaaaggca gcgacaaaag caaatgcctt 1399910
ttgtggtatc tgttaaaatt tctttaacaa taataaattt agtcaacaga 1399960
taattttata atcgtgattc atatgatcct gaattaatgc aaatgtcctt 1400010
taccatgctt ggagatacag aacccttcaa taattaatct ccttctttct 1400060
acaatcagaa agaataattc acatcaattt aaatatttag aagaagattg 1400110
atgattatgc tttgcgtgcc atttttgcac gagaataata tatcaaatac 1400160
tcaagaatct aagaaatctc ttggatctac aaatatgcaa aagcagttgt 1400210
atcatttggt acattaactc agaaaatcta tcgtagagat caacaacaat 1400260
acatgagatc agccgagcat ctattgaatc catgctattc tgagttgcta 1400310
acattatcac agcactctcg ttgttcaaca ttaagcttgt gtctggaacg 1400360
aacataagaa gtagtataag aggttttcaa ccttccctta caaaaaaagt 1400410
gacaaaatct tcaaagtagg tgagccaatt gggatttcca gtggatgtga 1400460
agaaaagata gaccatggac ccgtcaagaa cttcatagtc agctagggca 1400510
cgttgatcat ccttcatcag acggccattg ctgagcatca aaatcagcct 1400560
gttctcctgg aaggtctcct tgcttgcgat agctttctta aggcttccga 1400610
ccgttgcatc ctcctcaatc tccacataga agaacctccc tgttagaatc 1400660
tccactccga ctctcatttt tttctcacac agctcaagtg catcagagag 1400710
agcataaaaa tgtgagtatg tagtgtccat cgcaaatttg gcctccagag 1400760
aacttagttg agatcctcct gatacaccac gaacggtcat gattgaaggg 1400810
taaaaaccag gcgatgcatt tgaacgtgga attaacaagt ggcagtagaa 1400860
ggcaagtatg tgtcgattag attagtaaaa attgcgacat gtggaaatat 1400910
atgtttctaa ttttaacaag tcaaatatgg caaatcactc gtggagatgc 1400960
gatattttag gaaattcgtt tggtagtagt catcggcaaa atagcaaata 1401010
aattccttct tgtccatttt ttttttcata gattaggtta atcttatcag 1401060
tcaaacagca aagatatatt aggaaaatag ttatgtggtc gcaattagaa 1401110
aataatagat agtttctttt tctaccttct acatgaaatg aatcgggtcg 1401160
tattattaga aagagcgatt ctatttatcc tgccgagatt tattgccaag 1401210
agaacgattg tattttgtaa aaaagaagag agagagcgaa cgattctatt 1401260

catctcgccg actttatgg cataattgga gccttttct tttgcctgtg 1401310
ccaaagttga acgagcaaaa atattagttc agaactttgt actcaaagtg 1401360
taatcgttgg ccaccaaata aaagaaccat caatattacc ttcgtgaatc 1401410
attccaatgc tctaatttga gattaggcca tggctataat aaaagttgat 1401460
tcaccgccaa tgcaccaaga cctctcggcc aggaaatgtt ccttgcatct 1401510
tgtgcgagca tcggacgcta gagcacttgc tatgatccta cgagaaagga 1401560
aaaggcaaaa aaccactaga tgtagcacac agagcaaacc agcaatacta 1401610
gtcccttgca tgaacagcat tattccaact taactctccc aagtcagaac 1401660
tcgattgaaa tggcacctaa aactggcatc agcaggcaat agtgacaagg 1401710
atttgtacta ccttttcgct ttataaatag aaggtggctg ctttcccagc 1401760
ctccatttcc acccaaaaaa aataaataaa ataaaaggat ttgtacgatg 1401810
tatgatgcga ccgagtaggt aagactacct tagtttggtt gtggagcaat 1401860
cccttaccaa gctttaccca ccatatttgt tgaagtattg gccctctctc 1401910
cttaattctc ctcaatttca ataactgttt tgcttaaaga tgaaccgaga 1401960
tcttggtgtc tatgagctag agacacgaaa agaatggaga atctaaaggt 1402010
tccaattgat caggatgtga acttgcacaa atgcctcaaa tgccctcacg 1402060
cttcttcgcc atgatcatga agcccctaga gagttgcgag atggattccc 1402110
gtaggactcc ttgatgaaag aaatgtgatg accaccacca ggaattgaat 1402160
acccgctagt ccggaaaaga tgggtgttcg gcattatgat aaccaacgat 1402210
cgcacgctta aatttttttt ttaaccatgg ccccaattcc cctctggctt 1402260
cttgtatgaa aaatctattg gtgactcaaa aatgaaaccc agatgatcac 1402310
tcagacggtg ggttgtattc tcgctgctct ctttgaattt gcattatgaa 1402360
ccgtgccaca taatcaagca aagcgagtaa tatggcggta ttacgatcag 1402410
ttcacttgtg agtgataatc ttttcgatca ggagaataat tcttcttttt 1402460
accccagaga atggttcaag taatttaatt ttttccaatg catacccaaa 1402510
gttcttctaa tgtctgaagc agcaacaaac tagctagatc ggacggatga 1402560
gtagttataa cgtagatctg cagcatcctc taacccggcc atatttaaac 1402610
cacagccaac agaaatttag aaagcagggt taaatactcc aaaatttacg 1402660
ccaaataaat tcttctctct tataatatag gcgcaaaaca gtttacaagc 1402710
ttcaatttag tcctggcatt atttcttggc aacaccaaac agaaaatgga 1402760
cggagacgaa aacaaaggag acgacttgag ccgaccacat taagccggcc 1402810
aacgacacca cacaaacgag agacgcacac gacaaaccac ggacacatga 1402860
cagacgcgaa cggcaccagg actacaccgg atcaacggct gagaattcac 1402910
atcccaccac ggaggcggag caccaggtgg agggtagact ccttttggat 1402960
attgtaatcc gcgagagtcc tcccgtcctc cagttgcttc ccggcgaaga 1403010
tcagcctctg ctggtccggc ggaatcccct ccttatcctg gatcttcgcc 1403060
ttcacgttgt caatagtgtc cgagctctcc acctcgaggg tgatcgtctt 1403110
acccgtgaga gtcttcacga agatttgcat ccctcccctа aggcggagca 1403160
ccaagtggag ggtcgactcc ttctggatat tatagtcggc gagggtcctg 1403210
ccgtcttcaa gctgtttccc ggcgaagatg agcctctgct ggtccggggg 1403260
gatgccctcc ttgtcctgga tcttcgcctt gacgttgtca atcgtgtccg 1403310
aggactcgac ctccagggtg atggttttgc cggtgagggt cttgacgaag 1403360
atctgcatcc caccgcggag acggaggacg aggtggaggg tggactcctt 1403410
ctggatattg taatcggcga gtgtcctgcc atcttcaagc tgttttccgg 1403460
cgaagattag cctctgctgg tctgggggga tgccctcctt gtcctggatc 1403510
ttggccttga cnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1403560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1403610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1403660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1403710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1403760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1403810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1403860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1403910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1403960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1404010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1404060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1404110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1404160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1404210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1404260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1404310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnncc 1404360
gggggtatgc cctccttgtc ctggatcttg gccttaacgt tgtcgatcgt 1404410

gtccgaggac tcgacctcga gggtgatggt cttgccggtg agggtcttga 1404460
cgaagatctg catctgtttt gaggaaaaga aaaccaagaa caggcatcag 1404510
aggtggttct aataacagat cgaactcact ttagaaacaa agcgaaaagc 1404560
ggttgatcga tggttgagac tataagtaga tcgattgata gcgcaagggg 1404610
attcaagaag gacgaacgaa tcaaatcacc atccaaaaaa tagcgagcga 1404660
tagaaattac aacaagagat aaaagatctt tatctcgatt gttatggaga 1404710
gaacaaaatc aaaaaaaatc aaaaatattt ttaaaaaaca aaaagactta 1404760
gaatcgctcg taattttagc agagtagaac ctatcgaaaa tctaaaaaga 1404810
attagggtcg ctaacagtcc tacaagatct ggacaaagtg agcaaagaaa 1404860
aattcctcaa tagaaaaaaa aaaaaaaaac aacggagata agaagatagg 1404910
atataccttg ggagattggc ctaggaactc ttcctttcaa gaagacaacc 1404960
gaaggagaat agatggaaaa gaattgcagg gaatgggtcc tatataaagc 1405010
tgggattgcc gactttgggc gaggaaaatg cacggacgac gtaaccaccg 1405060
agaaaagcaa tgccaattat cggcggacac gtatgggata tgagctgtaa 1405110
agacgtgtcg tacacggaac aaggttttat ttttatcatt actttttttt 1405160
tttcccactt ggttgtttgg acgctccggg ccgaaattag cagccacgag 1405210
tgggtcacca aaaatgacta gcaaccgttg gggtgcgctt ggttcggatg 1405260
tgccggatca caggatattt caataatttt taattattta tttaaaaaat 1405310
aattatgaaa aaaattaatt tatattatat ttaatttata aaaaaatatt 1405360
tttaaaaata atattattat gtttaatagg atatatatag aaatatgata 1405410
taaatttata aatatatttt ttaatataaa ataatttta aatattagga 1405460
tagtattgtc atctctatta attttaatat aatgactgta atcatatatc 1405510
tctttaaata atattatttt tatcttaatt ttttataaaa attatttatt 1405560
aaataaattt gaaaaaatat tagaagaaat ttaatgatta catatgtaat 1405610
tttattaaag atatttttgt cagatacgaa ttatcatcac tcgaaagttt 1405660
gtcaaatatc aatccttcca tagtatttat tttatcttct ctcttcaaaa 1405710
aataaatatg aactattaat ttttttatca tctctctttt atttttcata 1405760
ttaaacatgg taacctgata taggattcat ttttctatgt caaattaccc 1405810
cgaatcaaat gcatccttag gtttgtttag ttaggatata ttagattatg 1405860
agataattta ataatttctg agaatcattt atctaaaaaa taattataaa 1405910
aaaataattt ttattatatt tgatcagtga aaaaattact ccaaaaaatg 1405960
atattgaaaa aaaattctta tatttagttg gaggtaaata tatataagaa 1406010
tataataaaa tttataaata tatttttaa tataaaataa aatttaatat 1406060
taagatagca ttgtcatctc taattaattt ttatataatg actataatta 1406110
tatagccctt tgcataatac catctctatt ttaatttttt tataaaaatt 1406160
atttattaca taaatttaga aaaatattaa aataaatttc atgattatat 1406210
atgtagtttt attgaagata tttttgtcaa taccactatc gaaaaattta 1406260
tcaaatatca acatctctat aatatttatt ttatcttctc ttttcaaaaa 1406310
atatatagag aatcatcaat tttttattat tatttttta tatcaaatat 1406360
aataatctaa tatatgattc atttttatc atctccaacc aaaacggacc 1406410
tccaaggatg tctaattatc ggatgcatca gatcaaatgg actggtctaa 1406460
tagcctctca ccttgtcatt ctcttgcatt tagacaattt aaaattaatg 1406510
agggttgctt gttacctatc atatatttgc tccatgattt ggattatctg 1406560
gttctgctct gaactaccat ttaacgcaag aaaggcctct gaccggatat 1406610
aacatgatga atggtgatga tgtaatgatc aatgtgatga ttaaaattat 1406660
ctattggata tgattatttg actgctctac tctgatcccg atgttcatag 1406710
ggggcctttg aatacaaatt agaaatccta gccaacttta gggttttcat 1406760
tccctccctt ccttatctcc ttttcatctc tttatttttt ttatcaaaat 1406810
aataaattta ttcttatcaa aatatcttat tatcattata attataaaat 1406860
aatttacata aaaaaattat atttttgata tttaaaatta aaattcatgg 1406910
tgatttgaaa tggattttca aatttgcact ttcgatacct aatcagatta 1406960
tacaataata tattttatag tattttaaaa aactatatat ggtaggtgga 1407010
tatgaggttt ttaaataatt caaaattaga tgagaagtgt ctgttaccta 1407060
ccaaacattt tgcttcctaa tttggattgg acgatcggac ctggttatgg 1407110
tctaaactac aaactaccat ttaacgcaaa agagacacgt gaagcttacg 1407160
gatacaaatt ctgggttggt ccgctggatc cgattggggt ctaaattata 1407210
atttaatgca agagagatat atgacaaaat acaatttgat ggacggtcgt 1407260
gatgtaacaa tctatataat gattaaaatt atctactagt tttggttatt 1407310
tgactgttcg actctgagcc cgatctccac aggaagtctc caaatacaaa 1407360
ttggaaaccc tcgccaacct taggattttt tgaactctaa atctttttat 1407410
ggtgtaatca ctgcgccata attcatatgt attttgaaat tgattgataa 1407460
atacatttaa atgttacata caaataccaa acgcgaaacc cgctcctagc 1407510
cgcccacctg attgggactc ctgacaacga aaaaaacaga agaaaaaccg 1407560

gcgaaaaaca taagaaaatt cggaaagatg gaaaaaaaat ttaaaaactc 1407610
ctttgatccg tggaaatttt tttaaaaaaa aaataatttt taaaaaatta 1407660
atttattaaa aattaatttt ttagaaataa aattttgata tatttgattg 1407710
actataaaaa gatgatttat tataaactaa cttatgtttg gatgagcata 1407760
tatttttta aaaaaattat gtaaaatatc tattatattc tcggtagata 1407810
taaaatcata cattttact tataaatttt atataaatat tatattatat 1407860
ttatatatta atattaatat taatatatta taatataaca ttaggctata 1407910
ataatttatt gtgttaatat aatactaata tattaatata atataaatat 1407960
tttaatataa atattttaat ataataaatt tattaatata gatataaata 1408010
taatataata ttaatattaa tattaatatt aatattatat taatgtgaat 1408060
attaaaatat aattaatatt aatataaata ttaagataat attaatataa 1408110
tattatatta ttttttagta tttcatccta accattcatt gatattttat 1408160
taaattttag ctgtggatct taaaaaagat attttacgaa agaaaaaagt 1408210
atcaccactt ttcatgtcat gggaagtgtc aaaatccatc tcctccatga 1408260
atttctattt tttaatgaaa tgtgagaagt aattttccat agaaagtatt 1408310
tttttttact ctctctgcta aaattccaat caaacgagag gtccttttc 1408360
tatttttcaa aaagtacttt tttcctcctt tatttttgt caatcaattg 1408410
ggccctaaag gcccgttctt ttgcaggtaa aaaatttacc taaaaaactg 1408460
tatttttta gataagtatt tttcaagcaa catttagaca gaaaaataat 1408510
ttatctatat tcttttatat attgaaaaat gatttaggaa tctgctatct 1408560
atgttctttt atattactat ttttctggat aagttgctat ggtctatcta 1408610
tatttttcat aataccttt attatataaa tattattata tattatatta 1408660
tatttttaat ataatataat atattacatt atattatatt aatatataaa 1408710
aatatattat attattatac tattataata tattatataa ctattatatt 1408760
ttattattat atattatacc attataatat attatcatat attataatag 1408810
tacattatat tgttatatta ttatagtata aaatattaac atattatttt 1408860
attttattat tatgtattat tattatatta tatattatat tatattatgt 1408910
tatattatat aatatagcat aatatattat aaaatattaa tatataatat 1408960
tattttatta ttatatatta atataatata atatatatta tattatatta 1409010
tggttattat aatatattat ataactatta tattttatga ttatacacta 1409060
tatcattata atatattatc atatattata atagtatatt atattattaa 1409110
attattattt ataatattat agaataaaat attaatataa tatattattt 1409160
tatagtataa aatattatat tatattatat tgttatataa aataatatgg 1409210
tatagtatat tgtaaatatt aacatataat atattatatt attatattgc 1409260
tatatattat tgtattatta taatatatta tagtatatta taatatatta 1409310
tactatatta tagcagtatt atagtattat ataaatatat aatattatat 1409360
attttattat tatatattat tttattttat tataacatat gatattatat 1409410
tatattgtta tattattata agagaatgtg aaatattaat gtattatatt 1409460
attttattgt tatacattaa tataatataa tataatatat tattatataa 1409510
tattatatta atatcttatt ttaaaataat atgatatata ttatataata 1409560
ttattattta tgataatata gtatagtata ttataaatat taatatatat 1409610
atataatata ttatattatt atattattat atattattat aatatattat 1409660
ataagtatta tattatatta ttatatgatt aaagatatat taagaattaa 1409710
ttaaatgaat tatttttagt tggaaaaatg atttaaccat ctcctagatg 1409760
gataagattt ttttcatttc atgagtaaat attattcatg agaaagtaac 1409810
ttatccattc taaaaattat aaaaatttga ataaattgat taataaaaaa 1409860
tcgatcaatt tttctataat acttatctgc aaagggacag gccccaaggg 1409910
taaaatcttt ccccatgtag attattattt ttttttgtgt tttgcttctt 1409960
tttgttttcg cttcattctc ttttttgtag gtctttgggg aacgagagaa 1410010
tctgaggaga tcataggggt ttcttatgct ccgattaggt tttctttctc 1410060
aagcagatag gattttgtgc gagttgcggc ggtgtgggca gcaaagggcg 1410110
gtgatgagca ggttgagggt ggaggggtct cgcggtggtc ggcgaaggcg 1410160
gcgaggaggc ggagggtgtg ggaaggccgt tgtccgaggg gggcgagcta 1410210
ggaaaagaga gggaggcgac ggaggatgag gaaggagaag gatcaggagg 1410260
gacagttgga gaaggggagg agggaaactg ggagagggct acgatgagag 1410310
agagagagag agagagtggc ggtgggagag aaaaaggagg agatggcgtg 1410360
ggtgaagatg gaatcggaga tgattgtggt gcgaaggtag agcccgagaa 1410410
tcattgaaat ttaggggatt gttttttttt ggtgtggggt ggggggagga 1410460
tgaatcacct ctggtggttt tttatcccat tgattaatca cctaagtaga 1410510
actgtacaat tgctctctga tttggattgg ttggcaggac ttggttgagc 1410560
tctaaactag cactagctta gaactccgta cgatacatgg tatataatta 1410610
ttttttaaa taatattttt ataaattaaa aatctaatat aatataaaaa 1410660
atatcataga ttatatcaaa tattctaaat caaaatataa actcagacac 1410710

atatatcctt ttgtttggtt caaagttcgc agtatattta agtttcctta 1410760
tcttcaacac tctatgcgag ctagacaatt caaagggagc taagcatcct 1410810
atacttactg atggacagta gaaggattga tgtaccattc aatttaaatt 1410860
ttaaaaatta aagttaggaa ataggtattc atagtgaact aaaccgttga 1410910
ttatttatca taagcatttg caaagttcat gagaagtcca taatcagcta 1410960
ttattatgcc atgataaatt tatttaaaat tatcaaaaaa ttataaaaaa 1411010
tataatcaaa tatgtaaaaa aaatatttga gtagaaaaaa ataaaaaatt 1411060
gaaggattaa aaactatttg atatcaaaag ttttaaattc tctcaacaat 1411110
cctcaatcaa tattaatttt aacatcctgt aaattaagga tcaaaaatat 1411160
atattatttt tttatttttc ttccaaaaaa attataaaat aataaaatta 1411210
tattttataa aaaattaaat atagatgtca aaaaaatgat aaatatttta 1411260
ttagatttaa aagcaagtaa tttatgatca tcgtaagaaa tgtcaattct 1411310
taataacttc ttcctctaaa acgaaaggcc gtcaaacaaa ttcaaaatat 1411360
ctcaggtcat tttcattgca ccttaatgca tgtgaagctc ttgtttctcc 1411410
aataccatat atttttcctg gcattctgct caaacaaagc atcagaactt 1411460
tctccccaaa aaaaaacaaa gcacaggaac tcaacgtctc cttcgatgat 1411510
gtggagggta ttaatttcct gacggcaatt ccaatgcact tgcttcccct 1411560
ccctcttccc tcggaaagta gactcatgta ggttatgaac ggctgtgaga 1411610
gtgactggga gaaggagaga gcgcttcaaa tttggacctc aaggcaggag 1411660
cgagacttgg gcgttcttcg atcgacccag caagatcgta cctccattgt 1411710
cggcaccgtt cagaaagact caaaattatt tataatataa acaaataatt 1411760
atattttta ttttcataat aataattgtt ttgataactt tatgattata 1411810
ttataattaa ataataatag cattcaagtc cagttgacat aaaaaatttt 1411860
cataaagata ctaatttttt ttgaaaaaaa tatttcctca ggattgtata 1411910
atttttgaaa gaaatatgat aaaacaggaa ttctataaaa atattattca 1411960
atgtagaaga agaatgcaaa ccataaataa tgaccatcat tttcatttta 1412010
tgcagccact ctaggtcatc aggttgacat atgacttatt caaatattca 1412060
taatttcttc acacagcata tattcgttat ttttaaataa agtcccagat 1412110
atcgtttacc ggatatcacc ggttggagtg catttttctt tacctggtat 1412160
cgtcaggtca ggagataaag agcggagcga gaaagagctt ggaggatggt 1412210
tactgtgatt cgaggtgggt acatatatcc gcatgcgccg tgcggaggac 1412260
agcgcgtcct cgggtctcgc aatcgccgct ccgttggacg gataccgatc 1412310
ggtggcgtta tcccagcttt ccacacggtg aatcacttct tccccccacc 1412360
actcctctcc ctcctcttct tctcatcgtc ttcttcttcc gtctcattgt 1412410
ccccccaaaa ccggcatcca aacccttctg gaatagatcg gaatagaccc 1412460
ccccccctcc gtacctatca ccgacctcat tgcgatccaa atccaggtga 1412510
tccgctttct ttcttccttt ctccagccga ttattcctgc cccaatcttg 1412560
attttcttgt tctacgtttc cttnnnnnnn nnnnnnnnnn nnntatatat 1412610
atatatatat atatatatat atatatatat atatatatat atatatatat 1412660
atatatatat aatagattta atgcaagaga ggcagatgac caggtataac 1412710
ttgatgaacg gccatgatgt ggcaatcgat gtgatgatta aaattatcta 1412760
ctttggtatg gttattcgat tactcaactc tgagcctgtt ctccatagga 1412810
ggctttcgaa tagaaattcg aaaccctcgc cgtccttgct ttgttaccgc 1412860
caagtggagg agcgcagctc aaggtatgcc ctctttttc tgctgctttt 1412910
cctcctcgtc tgaacatttt ctttggataa ccattcctct gtttgatggc 1412960
ttggcttacg gtcttaaaat tcggatacca ggatcctctt cgtggtccat 1413010
caattgtttg acaaattctg attggttata atgaattctt cagattaatt 1413060
tattctaggg tttcataatt gacgggttat acgatttcct cggttgtttt 1413110
gtgcctatcg atattcccct tgtgtagaag ctagggtttt gctgtactct 1413160
gctgggattt aggacagatt taagcatagt tgttggtgaa gtgtttgatt 1413210
tggcatcatg gataggttgc tatattactc aagtcctttt gagaggtatt 1413260
atatcatgct tttatttaat ctgaagggtt ggagacttgt aattttgagt 1413310
tgggaacatc cgtaagatgg aagaacaatt tatactccgg gtcccccctt 1413360
ctgtatctga acgaatagaa cgccttttca atgagaatgc ttcctcttcg 1413410
gaagatggtt cgttggattt gtcctttttca ggtatttcct tgtgcctatg 1413460
ctttttattt tcttgttttt ttaatagtcc tgcaacgtaa tctggttcat 1413510
gcctgatcgg tgctgataat tattaaatgt cttcagttgt gttacaaact 1413560
taatgtgtac ttgtgacaat ctcatttctt tgtctatcgc tctttacttt 1413610
tccatgcaaa tttgtagtct tatgatgaac ttttcatgaa ggtatagttg 1413660
gagatcaaaa gacccctgcg tgaatgtgat gataattcct cttttgttga 1413710
ctagggctgg tggcagaggg ggttcctcta agaaaatctt tcattctagt 1413760
attctctttg gaaaaattat gggcccaatt gtgtgggttg ttggagtttt 1413810
gcatggtcac atctagggga aagctaatca attctacaaa atgtaacaga 1413860

gacgatgaag aaaccattta ggtgatcgaa tgttcttaag tagcatatgt 1413910
acatgtttga gtacaataac tcagaaatcc tattattaga acttttcatg 1413960
gatcttgata acattatact ccctatcccg atttaaggat atttggcctg 1414010
gaaccactga gtgaaattga agattgaatg atcaattcac aatgaatgtt 1414060
aggtaaggtt gagctcatgc attttaaaac ttgttgagtg tcatgcgata 1414110
tgatatataa atatgattat agtttaagca taagcattac aaatcaagat 1414160
atagttgtta caattggaat agggaggtga ataggttagt cgtgggtttg 1414210
ggataggaca tactgtagaa tcttggtatg agcttcagtt tagaggaggt 1414260
gatagagttg ctctctcaaa taatgaatgg tgtgggagtt agcttcaggc 1414310
aatttaaggt ttattgctac ttgagatctc ttggtggttg catgtcatgt 1414360
tgtcatgcat gcgcgagaac ttgacgatca ttttcatcta aattagttct 1414410
aagttatttg ccctagttaa atgtggtcag ttcatcttga cttattcaga 1414460
agatttgttt cttattgaca ccattgtcat atattcattg agcacagctt 1414510
gtgtgtttta ggcattgcag tttggattcc ccacttccct taaagatttg 1414560
acccctttt aaattgcttt ccatattttt gatttcttag gctatgttgg 1414610
gaagcaccgt ggaattgata tcagctaaac caactatttt gccaaaaaac 1414660
agaatggtat tctagctact ctagagtaca ttagtccagt caaacttgat 1414710
gttaatctgg ttatcctagt aaacccagaa taaacaactt catcagaaga 1414760
ggtgaattag ttcattccct gatcaaggcc catcgctctt cccaaaaaca 1414810
ccaataatcc gtctttattc tcctgactta tctttctctc aaatttttg 1414860
cctgtgaata tccactttgc tgacctcctg tgctaaaggt ttctctgcag 1414910
catgacatcc gtgcctttat caatgggacc accatcatcg gccatgtctc 1414960
caacctcagc catgacattg gccaggctat cagttgattg ctactagaga 1415010
ttgatgacaa catcctcgtt gattccaggc caccattctt tgcaatattt 1415060
ggatggtaga ggtttcctgg actgaggttg aacccatcat ccttgtcacc 1415110
cttgcttgag gccattggtt gatccagcca agatagatga tggtgtcctc 1415160
agtggcatgg gggccagaaa tcatggaatg tttagatgga tgaggctcca 1415210
tgatgacagc tgaatccatc atcccatcaa tgccgtgtat gtgaccatcg 1415260
ttgttggcat cttgggaagg caccagagta gtgcagggga agatagtgca 1415310
gatagactgt gaaactatga attgagcatg atatgggtag agataactat 1415360
gttgactaca gagtggtgct agcttgcttt gatagcctca taacaagcct 1415410
tcccaagcac tgagttgtcc tttttggagg gaaaccctcc aataccgtta 1415460
aggaaggttc aacctactaa tgttattaat gtaaatatcc atctgatttt 1415510
cttctgaatg tagtgtcttg ttgtttataa ttttaaaaga aaacttgatt 1415560
ccttctgtgg tgttctcatg cccaccaatt cttttacctt atgttattta 1415610
tgtttcttct tgtatgcacc aagcattttc ttgtaggacg tttggttttg 1415660
agttcatgta cattgttctc ttgattgttt ttctgtgcaa cttctaaatt 1415710
aagtcctatt tcatgcagag gatggaagaa ctggtacttt tatgattggc 1415760
aacgaaagat ttcctgcctc cctcttggat cttccatgca tagttgaatc 1415810
ttataaaact tatgatgata ctgtgttaat caaaactgct gatattggtc 1415860
aggtaattga ttgatgtgct ctgctttgca tagttaaaga tggattagaa 1415910
cttgacctat tgaaatagaa cagattatta tggtaagaga agaaggtgat 1415960
cctgctccag aagggattga gtacaagcat ggccttaccc caccaatgag 1416010
ggatgctcgc agaaggcgct tccgcagaga acctgatcta aatgtacttg 1416060
gctgcaactt ttgtctatga tatatttggt ggttctcaca tctttttgca 1416110
tgtgcagcca gagctcgtcc agcgggtcga aaaagatcta cttaacatta 1416160
tgtctggtgg gacagtagag aatatccttt ttggatgata atgttttttg 1416210
agatataatt gctttcactg ggaccttgcg tgtgcagatg aattcatggg 1416260
aggttgtttg gtttatgcat gcgacctttt gtcttcattt ttcaatgttg 1416310
ttttcacctt cttattctct cacagcaata atgatgaact aataatgcat 1416360
ttcttttcaa tttgatccta gttccgtacc tggagacctt tatgtcttaa 1416410
agttatatgt tggggttgaa atttgcctgc agttcttgcc gtgtaagaca 1416460
cagatatata aattatattt atgatgaaat ggttccttaa ttccttccta 1416510
ggcttgcatg ttgaaatggc tgaacctgag gcaggtggtc aacacaagaa 1416560
acctgctgag acgcctgagg caaagccaga agacgtcccc ttggaggctg 1416610
ctactaatgg gggtggtgaa cgcgagaaaa gtgactctga tgattcactg 1416660
gagcctgaaa cttagagaag gaaataccaa cttggttagt tgaatgtgcg 1416710
ctactctctt aagcctcacg tagctttagt ttagcccttt gaagtgtatg 1416760
gtagagttgc taattggttt catttcctgc agactttggc tgcaacaaca 1416810
gaaggttgta gaaaaagtcc cccggcttat ccttcaaatc gtgataatgg 1416860
ttttaccagt tcttacattg tcatgggaaa aactcgtgtt aaaatttttg 1416910
ttgcctgtct tagaactcaa aaaaccccat tttggaagaa aataaaagtg 1416960
gtcttatgtc tgtctgttac aatcttatat tttctcaaaa ccctttggca 1417010

ctagattgtg ccgcttggct aaagagaaga gggtgtgcta tgcctgttgt 1417060
caaagtagct gcactagctc agcccctgat ccgagcttaa attatgcacg 1417110
cgttttctat gataaagggc aagagagaga acagattatt gtgatatttg 1417160
atcttttgat atgcatgtta gtttattttc aaaatttttt aatatttcct 1417210
ttaaaattat atagggtaat aatggctacg catttgggca tgatgcatgt 1417260
atagccttct tgatatctcc tacagtttcg ttgaagagct ttagcaatag 1417310
ttgctatggc aatggaattt ctgtgacttc cacatatagt gatgtgacta 1417360
tataagtttc tggtttattt attctgatgg tgctttttt aatggccgaa 1417410
ctttatagct tgtcgatgag aacaaggatg atgattgcgt tttagccctt 1417460
cctttttggt cgctgtgctc tcaccggcag attgatctgc ggcctgctag 1417510
gctgaaaccc agggctggat gtgatgttct cttaaagttg tgttcttgta 1417560
tcagataacc agcttgccac acggggtggt cggagatcat ctaaacttcc 1417610
atcatcggca ctgagaaaat ctagcttttg catccacgat ggactagttt 1417660
aatgtatagg taagttcagg gagcagaccc agatcggaaa tagaattgaa 1417710
gtggatgcga atggcatggt taattaaaca aaacactggg agaccgtaca 1417760
tggaagactc ggccaagttc aatggtctgt ggttgcttca gaaatgcaac 1417810
tacttaggtt caaaaaatca gaatctgcaa tcggttgatc atcgcaattg 1417860
atgaataaca caattaatgc agtcatacta gaggatggaa tgacacaatt 1417910
aatgcagcca tactagagga atgcgcaatc caaatcgcga ctgttggaga 1417960
gcacttactg tctttttttt ttttttttt tgaatttaaa actagagcag 1418010
ataagctaac aacagtactt gaaccaactc aatatgcaac caagtttgac 1418060
atatatttat ttgtccggga cacaagatag ttgaacgcta agaatgactt 1418110
gggaaggaaa ttaaagtaac tgcctacatg caaataaatg ctcgattaat 1418160
cttcttagat ctaacttggc aatcttttag ttcttcaaag ggtgcgtatg 1418210
tctatcaatc tttttggcaa ctgtctatac catttgatgt cattatgcat 1418260
tcatgcatga tactcaggat ttattttcta tgggtggatg tatgttagta 1418310
ttttccaatt ccttcatcaa aaataaccca gactgtctcg atgacactaa 1418360
taccgccata catcagaccc tcttccataa gattaattcc cataatggtt 1418410
caaaataatg attgatactt gcttgttcta gccttcatgg aaggaaaata 1418460
atggctttta caataataac tagcagttgt tataatggaa aattatggat 1418510
aaacaataaa ggaatacaag tgttgcttcc taaagttttt atttatcctt 1418560
ttcttttctt gacattttca tggaaaaata ctcagcaatt cattgaaata 1418610
cagttctaaa gtttaactta tctacctgac ccataaaatc tgtcaataga 1418660
aataagtctt actacttaga gcaaaattat ctgtaaaatg aaaaatagtt 1418710
atgttgaaga agagtatgtt gtggactata gtaatgatat ttttttgagt 1418760
gttgaataaa tattgaatca ttcatgaccc tttcatttgt cgaattatct 1418810
ttagaatcgt tctttgccaa ttgagcatga ttcactaata ttttgacttg 1418860
aaccttccaa caagtaccta gactaaaaag taataatgta tacattatcg 1418910
gaagctctat tttattctat tgttgtagcc gtgcaagtgc tttttacatg 1418960
aaactagtat atggtccgca tgtatgattt gttccctttt ttttgcaact 1419010
attcttgaaa tattatataa caagataaca aattataata aatggaatac 1419060
tccaatagcc catttttat attaaacaat aaaatttaac gataattgaa 1419110
caaaaacccc atcatcaata acaatatcat taatactagc attcatatat 1419160
aataaattat atattacata gaacttatat aatgacttgc cattatactg 1419210
atatcattaa tagcaccagc atgatgcata ggatataaat tttttcttct 1419260
tttttcgatt agttcttgaa attcaaataa caatgtaaaa caatgtgata 1419310
aataaaaggc tttaatagtg acatttttgt cgtacattat gaaataaact 1419360
ttagtgattg ccaagcacat taatattaat attgttaata tttgttacac 1419410
attaagtgat gaactttgat gatggtcgaa tacataatac ttgtgctatt 1419460
aatatcgata tttataagat gaatggaagc ttatcatgag ctgagtcttt 1419510
attatacata tatatatata tatatatata tatatatata tatannnnnn 1419560
nnnnnnnnnn nnnntatata tatatatata tatatatata tatatatata 1419610
tatatacata catacataca tacatacata catacataca tacatacata 1419660
catacataca tacatatata tatatacata catacataca cacacacaga 1419710
gagttatata taatagaagt ttactaatga ttttatccta tatatattat 1419760
gactttcaat gacttgatgt ttcataaact taaaataatt ctttgtaatt 1419810
ctcaaaactc tgaaatccga atcttgtcat tgttatgttt ttaagaaaac 1419860
aatctttgtc gtagttgagt tatattattg ttataatgtg ccaaccattt 1419910
tctctgcaat taagggttga aaattgtggc ccaacttatg gacttgaaat 1419960
aaagtatcat ggcaatttga ttaggttaat ttgttagtgt tggatttgga 1420010
caaaattatt tgatgtcgaa ttcacacaca tttaatatga gctatctagg 1420060
ttgggttgat caaggtgttt tatgtttaat ttgttatttt gttattagtt 1420110
gctaggtctc tttaagatga ttgaacttgc atagataata tatctttcaa 1420160

atatttttta atttattttt gtttgatatg tttttcttct aatctcttga 1420210
tcttgtgaag ttaagattta atttcttatc attgtattaa aaaaattgaa 1420260
ttatattttt tatgtgaaaa aatatatttt ttttttcgcg atatcaactg 1420310
ttggatggca caatggcctc tttaaaattt ttgcggatag atcgaagaaa 1420360
aaaaagaatt gctttgacag ctgtgtaata cgcattcaaa tgtttgatac 1420410
tataaaaaaa ttaattattt tttttgtacg aaggatgcaa cctaattctc 1420460
atattaaatt atcaccttct tgagtagatt ttgttgaaat atggtgttac 1420510
cttcccttct tatttatgga tatttaacac tgcactaatt agaactgatg 1420560
ggacaagatg ggtttggctt agttgatgca taggcatggt atggttgagt 1420610
tggtattggt ctattctctc gcaagaagaa ggctccaagt taggtgaact 1420660
gggttcgatt ccaggtcaca acttctacag gagatattaa acctttttt 1420710
ttcttaccac ataaaagtaa aatctatagc aatcttcaga cgaggagtag 1420760
taaaatccaa ccagaatcaa ctaaccggct cattgccacc agttttggct 1420810
gttgtgcgtt gtgcaccaac cagctaatcc gaatcccgat aagaagacta 1420860
ccgtaatggg tgcggaaact gcgtcgctcc aacgccaagc ccgctggtcc 1420910
ccacgaattc gattcgcacg cgtgatgtga gcccccaaat cccgatggga 1420960
aactgacacg ccccaccgcg ctcgacaccc caaaccgacc ttgtctcgcg 1421010
aattccagag cacccaccga gcaatctcag ccgtccgcac cctcccacca 1421060
ccgccagcgg acgccaacta actgacagca tctagaagat cgttccagaa 1421110
gagaataacc ccacggatat accaagtcgt ccgtacttat tagtatgcgg 1421160
ttagctttac gattagctag gttctaattg tagagaacgt tggccttaga 1421210
ttagttgttt cgtatagcac tcttatgcgg gcggttggat ggggtatgtg 1421260
agtttagcat aaggatgaaa gggtctgtgg tcagaaagaa agagtaaaag 1421310
aaaaccccag gagttaagaa ttttttaat ctccgtctat aaataggaaa 1421360
ctaagtctcg gcgaaggagt tcataaagag gaccgagagc ggatctcccg 1421410
tgcgagcgat ttagggatct caacgacgcg agtccaaatc ctcgtctccg 1421460
gcgaggtagg aaagattctt gttcggtgaa ctagtatttc tttcgtgctt 1421510
ttttttttg aattattcta ttggtgttcg tatgatctta ggattttctt 1421560
atttcctctt gtgatttgga gttgataagg ggtttttgat ttttttcgtt 1421610
ttccttggta aattctttat tttttagttc tgttcctgtt tgcggtatct 1421660
gagatctggt tctttgcgtg gattactagt agagagttct tgaaagtcgg 1421710
ggcttcttta tgatattact ggtttatgtt gagggtattc aagatctcct 1421760
tttgctcctc gtttttgttc cctgatacgc atccttgcaa gcctttcttg 1421810
aaaagaaagt tttatccttg gtttatgtcg agaaattggt acatattggc 1421860
tctttttcct tcaatttttc tttcattgtt ggcatgttat ttattgtatg 1421910
tcatcgcgtg atatatttgt gttctaaatg tagacgctag ataatatctt 1421960
tattagaaaa gggttacaag tccagagggg cgtatgtgaa ggccatattt 1422010
gttttccatg aaaattagga ttttaattta acaaagtatc cgatcctgac 1422060
ttgatatcca ttttgatgct cgttttttt tcataatctt gaaatatgtg 1422110
gggggctttg ttcctccctt ttttttgtg ggcggggtgt tctgggtagg 1422160
agaaatccta tccttattat gattttgttt tgtttgttca cttgtttgcg 1422210
attagaagct tgttatatat ggaataaccg atgtatgtag gttatttttg 1422260
gtcccaacct tttattctag attgtatctg tccatacctg ccgttctttc 1422310
agatactgat gagtgcaaaa ggaagatttt tactgcaatg atgctagatt 1422360
ttatatacca agatttgaaa gcttattgag tcctgttgtg tgatctgtgt 1422410
tggtcaatgg ttgtcaagac attttggctt ggtctaatat ctataataat 1422460
taatgatgtt aagctgacca agtggattca aatttggcca gaattttgat 1422510
gggtattttc tcgaaaagag tcaggttggg acatggttta acatgttgat 1422560
aatgttttgg gggtcacaag ttaatttaga tttatactgt tcattgagtc 1422610
tagatgtaaa gagttaagac catttaaaaa attaatttag tggtgtgttg 1422660
cctggtcaat cttggtcagt tgggtgaaaa tgtggcaagg tccaagtttg 1422710
gcctcacaca aatgcaaaga gcttaaatca tctggtgagg agagaagttt 1422760
gcttgtcttt tggcaatgct gatgcaacct tactgctgaa tgaatttggg 1422810
cattggattt cacatattcc tgattaggct aataaaataa tctagtggaa 1422860
tatacagttc tttaacgtga gaaaatttca tgcatttgtt tgacgctttt 1422910
gagtgatcaa gttcagaggt tatttggcaa ttttcatgga ttcatgctgt 1422960
tgactctgga tatgtaatct tctcttctcg gttttaatca tccgcttggt 1423010
atttgtgtgc cattccacag catatgttga gaccatacac agtgtaagat 1423060
catatggata acatttcata atttgaatga taatataact gagggaatat 1423110
acatatcaat ttacttatat ttatgtatgt ataatgcatg tatatatctg 1423160
tcattcttct gttaatttat acgatgggtt aatattattg aaatggcact 1423210
ctgcttaaat gcataaagtc ttttcattga agaggctgga gttaaatgcc 1423260
tcttaagctt ttaaataaaa ttgcagatat tatgacaaaa atcttgggac 1423310

ataattttaa ttaggtatgc attttttttt ttgtaatttc atagtcatga 1423360
tagctttgtt gagaaaacac cattgctgat tttatacttc attagccttc 1423410
aatgagattt gtttgttagc ttttggtgga gtagctgaag agatgatatg 1423460
ttcgtttgct ggttgttatg aattttcatt ccgcccaccc ccccctccc 1423510
cggcttcttc ttaattgtcc tctgaaatct aacaaaattc atgtctcgtg 1423560
gttttcagct tgagcataac tttcaaaaaa gcaggtagat atttgttcgt 1423610
ttgatctctg tcgattttca acagtcaagt gttcatgtct gatcttgacg 1423660
ttcagattcc aactgctttt ggtatgtttg cgaaatcctg ttcttgactt 1423710
cttgactgtt tgcttgcatt cacattctct ttgtagcaaa tcatttatat 1423760
gaaagcatga tttatactcc tttctgaatc tttagtgccc cgatttcttt 1423810
tggatgcaga tccgtttgcc gaggcaaatg ctgatgactc tggtgctggt 1423860
gcaaaagagt atgtgcatgt gcgcatacag cagcgcaacg gcaggaagag 1423910
tctgaccacc gtgcaaggat tgaaaaagga attcagctat aacaagatct 1423960
taaaggatct caagaaggag ttctgctgca atggtactgt tgtccaggac 1424010
ccagagctgg gccaggtacg gcggtatcac atgtatttag atgctgacaa 1424060
tgcaagaaat ctggatatat ttctagtgcg cttgttatta cttctgtttc 1424110
atccttaaat gcattgtgat ttgcaggtca ttcaacttca aggtgatcaa 1424160
cggaagaatg tggccacttt ccttgttcag gtattctttt tgccatgttt 1424210
gtttgatggg aggtgatttc ctagggtgat ttctctaggc tctgtatgtt 1424260
cacttatgga aactttcagc ctcattaata tggctgacgc ttggggtggg 1424310
gcagagttgt ctttttcttt ttttctcctg aattctgggt ggacaatcag 1424360
gttgataagg atgaccatag cgaacggaat tatgttttta tagaacggta 1424410
cctaattccc caacacaaaa agggccctct tgttagttat atctttagaa 1424460
aaaaataaaa aagaataaga ccaaaagaac tcttgaattc acacttgtta 1424510
gtcatatatc ttgggggtag aaaaaaaaaa gacacgagac caaaacgaag 1424560
ggagttacga gtggtcatca gagagggagg gtggagtaaa tgtgatgaac 1424610
aaaatgcagt aaatctccaa gtttgcaagt gatcagggac agaagtctta 1424660
gaatttatca aagtcccctt tacctgttag tgcaggaggc ctctggaatc 1424710
tgttatgctt ggttcaggtg gttagagggt attgaccaac tttgatcttt 1424760
cgaccatccc aggggtctag aaaggtttta aaaatttatc aaccgatgga 1424810
acctcagtgc aggtggccag accaaaatgt tgaagttgtt atacctggtt 1424860
caagcgatta gagaatattg agcggtgtct tgattagcct tgtggcctac 1424910
tggatccggc taccagggga ctggaaatag gttttaagaa tttatcaagc 1424960
tgtttggaaa cctgtttgtg cagaaatcgt gtccctttt taatcagatc 1425010
taacccatcc gtcctccccg acccctttat atcagacaga tggtctcgtt 1425060
tcatattacc tcccctacat tgactactct tctcgacgag tccatgcacg 1425110
gtggttccgt tttgtatggc tgcgatgggg agctcatggg ggtagttcta 1425160
agctttgctt atccctgcta atgacactta atcttgtgtt gcaggccggc 1425210
atcgtgaaga aagagcacat taaaatacat ggtttctgag cagctgcaaa 1425260
tcaagcagca gtagtgttac cagacagcag ttggacatat attatcttgt 1425310
tagctatttc tctcttcatg cttgatataa tctgtcctgt gagactatgg 1425360
gagcacttct ccagttgcct tgtttcagtg acctgacttg gattaaggac 1425410
gtatgctacg ttgtgttttt tgttgttagc tacagtttga agttaacttg 1425460
tttgggtttg aataacagat cttatagttt gggtaccgtg tattttacgc 1425510
tacgtgcttc tagctctcga gcatttcaaa tttcatgttt agtcgttgag 1425560
aaaaccagcg gttggctagt tggcattgtt aggacgtata cctcattcga 1425610
ggaaggggag gccctccgaa tttggtggaa ggcatgcttc agcacctccc 1425660
gccaggctct ctgttgaaaa gaagttcaag gacaaagtag ggccgggagc 1425710
gtgcagacca aaagacggtc tcaaaagtgt cacagatcat aaatacaatt 1425760
taaatctaag atgaataaaa ctatctgtaa gtcgcgatgt gcccatttga 1425810
accaaccgct ggagccttga gaaggatgac gatggggatg ccaacggccc 1425860
aaagccaata gaagatagaa ctggaaccgg ttaggatgga agacagcgtt 1425910
gtggtggaat ggataagttc tctagtgcag caagtttcac tgcttttccc 1425960
cagggaaact tgctgcacta gagaacttgg tgaagtaata agagaagcat 1426010
cccacaaaga ccatggtaac gatatagaaa accataagcc cctgatctgt 1426060
gagtaaatgt cataggagga atgtgaagaa gaaacatcag caaccaccat 1426110
atgtgagaag aagcaaaagc attggttcac caaagagata caaaaagcgc 1426160
cactgatcca tcacatcctt gaaatggtaa gtgaagtcgc aacattcttc 1426210
tgttgcaaac ttgtttcata tttcgagcaa gggttctgtc tttttgtgta 1426260
aagtgagcct gtgaaggcac ttaataagtc gatacacagc gccatatcct 1426310
caaacataaa taaggtaact tgaaaacatt tctaaccaat agaatccgtc 1426360
ctgcaaatat aacagagtac aaatgtggaa cttgcaatga taaggtaaga 1426410
acctgccaag gagcgtccca cgagacgtga actatatggg attctgaaga 1426460

caataaagag tgccgccaca gaagaacaac atgctgaata agtataatcg 1426510
gtagccggag aacctgagac agatctcagc atcataatac agcatgataa 1426560
cctgctgctc ctgccagtct agaggacttt ccattataga gcctaaaata 1426610
agagcgcttg accactaaag ttcaatccgg attgtacatc ctctggctca 1426660
gttagaggtc aaaggattgg ttataggtgg caaaatctct gttttgaggt 1426710
tcagcggacc agtctgatag tcactcgcca ccttgccctc ttctatttaa 1426760
acaattctag atctaatgta gggtgcttgt tatccactgt gtacatatac 1426810
tatgggattt gggatttagg ttggtccact gaacctggtc catgtaataa 1426860
tttcttctgt ttcaatcctt tctaacttga gagagagaga gagagagaga 1426910
gagagagaga gagnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1426960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnagaga 1427010
gagagagaga ggtccaagca cttgctgttc tcggttgaat tccaaatact 1427060
ggaaggtggt aaagtaattt agtgcaaacc taaaagttct atatgtacta 1427110
aacaaaattt gtatgttagt gctgattgaa aagaggattt ttcaatattt 1427160
tagcatattt tatgaactta cttttaataa attttatcat attttgtcga 1427210
gaaaaaatta ttttcaaaaa tagcaacaga acaattatta tatttggtta 1427260
gaggtaatat tatgcggaag cattgccaac ttttgaacat atttttgaat 1427310
aaataattca actaataatt ttttgatttc gtctatttgt taactattca 1427360
ttacctattt atatgaatgt tgccaatata gtccaaataa atctatatga 1427410
gttaataaat atttttaaat atttattata catacattaa aaaaatttta 1427460
aatatttgtt atacatacac taggaagtat attttttttt ataaataaat 1427510
ttttagtatt ttcaatgata gagattcatc gaaaatggtg ctggtgttat 1427560
attttgagtt gcaaccatgt gggatccaca atattcaaag gaagcatttt 1427610
atgggtttca acgaaatacg tgagggcctg taattcatgg gtctttcgtt 1427660
agtttttaga gaggattatc aggtgattaa gaacccttga tgtacaccag 1427710
caaaacattt tgagcgatga aagctttttt aatttaatta ctatttaaag 1427760
gatcactaaa ctttttttt tcctctcaaa aaaaaaaaga aagaaagaga 1427810
agctaaattg caactcgaaa tttaacgacc atgtctgttt attttctcgt 1427860
aattcttgcc acacctgcat ggttgggggt ttctgataat gaaaactaaa 1427910
ttggtttctg ataataaaaa ttaaatacag aaaacaaatg aataaatgat 1427960
ataacatcat tctcttaaat aatgtgatca tatcatctgc accatgccca 1428010
ggaaacaaaa ccattctctc ttgatgtgat ggagagcttg tcacagattg 1428060
cactcttctg gcagcacggg atacctttca tagtctttgc agtagtcata 1428110
tatgacgagg ttccttccaa cccagctaaa atcctcaagc tggctatcag 1428160
ggaggctcca cgcctcatac tggtcccacc aattctcggt ggtggtggag 1428210
acgcaggctg ggaagggatc cttccactgg caaccatcag catggaagtc 1428260
tttgtaggag gagacgaagg gcgcattctt ccaatctgtc ttctcgaggc 1428310
ctccccttgt cgcccagtca tcagcattcc agatgcttga gaacatatac 1428360
attggcttct catttggaaa aaagttattt ggcttatcag tgttcttgtg 1428410
aactctaatg ggaactctgt ccacaaaaaa cctgcagtag agtagcgtgg 1428460
agatattaga agttcgtagg tatgttaatt tgcactgctg atggaaaacc 1428510
aggaactagt caagttcatt tgtgttggtt tgagactttg gtactgaggc 1428560
ctatgacttg gtttgtctga tgaagttggt ctcgacttca aacaggaaaa 1428610
tttctgattt cggatttagg cctttgttta tcaaagaact tattaggtta 1428660
atttggcaga tctaatctga ttaagttgga tgcaaatttt ttatattcta 1428710
cacccatttt ttagtaaagt tggtcctagt atttaaatct tgtacttggg 1428760
gtccagttgg acctgtttgt agttattgct tattccaatc agagtgaagc 1428810
cccaccccat acgcccactt gattggagtt gacttactgc agccaccgta 1428860
cttaagaccc tgctgaagaa ccataattta ctaacaggat ctacctcatc 1428910
ctgaattacc ttaggcatgc ctggatttct agtggttcta aaggggagag 1428960
ttaaaggaga atgtttgaag ggaatactca cacgatatgg tggttattcc 1429010
aaaggatgga ataggtgtgg aagtcttcgg tgggatcaaa ccacagcatg 1429060
tgcctcatct ctctcccacc aagcccactc ttgtacacat tggtctgtat 1429110
ggtgtatggc tgcccggtcc tgttacccaa gaactcaaaa tccagctcat 1429160
ctctgtctgg ccctgctccc aagtccgaac acatctgcaa tcatcaaaca 1429210
cagagatcta aatccaatcc aaatccttca aagatactgt cgtctaaatc 1429260
tcatctaata tgccacatac ataataagcc gtaacaactc ccgccgagtc 1429310
cccgccgacg aacttcagct tcatgctgaa ccacccaaat ctgtatctct 1429360
gtcgtgtttg gaagccgcaa cctgcagtgc atttgtgttt ttgtcattag 1429410
aattcaaaaa tagagagaga agggagactt caaatcatac tttcactaaa 1429460
tgtggatctc agaagaacgt gatcgataaa tgcacaaaag atcggttgca 1429510
gtttgagatc ttagatgtct tgtattgcaa agagaaagat catatgtttc 1429560
ctattctaat cttcaatttc ttaatgatgg atttagagaa ggaatatagg 1429610

aacgtgatca accaaacaac attaacataa cgcaagaatg ttactaaaac 1429660
tataagaagg ctgtcacctg ttttcttgtc caaatagagg taccacactt 1429710
gcccatcagg cgatgtcttg aaatggtctt ccgcccacat gatgttgaag 1429760
ttatccttga aggaagaaaa ggtcgatggg ttcgccggag ctgccgaaga 1429810
aggactcatg gagcttgcaa tgcatagaag aagcatccat gaagaaagcc 1429860
atagccccat atttgctcct tggaagaagg ggaagaagga gaggtggaag 1429910
gctagccctc agacttccag ctggagcctg agagcgtaca acacactgaa 1429960
gcttatagca gctttgattc ctcacatatc atgcgtgact cacaattata 1430010
taatgctagc tatcacacta gatcagatcc tttaaaaaaa aaaaattgaa 1430060
aagaagttag gtgtgcatcc atcacaccaa gccatgtcgt ggtagttagg 1430110
tcaaagagct caataggaat ctgacaactg gccatggaca tgcaatgaaa 1430160
ctggcagctt ttaatactgc ccttagctat aattgagctg tggcccctgg 1430210
gtattgagat gagaaataca tggtggttca gtgtggaaga ctcacagtga 1430260
agtgctccct ttcaatgtca agaatacaga gacggaatgt gaaatccagg 1430310
ctgcctcggg ctggccttcg agattgggtc aaatacagac agttgcaagt 1430360
gggggcagca tgttgcgtat aatatttgga atgggaggag atagagaaag 1430410
acatgaatga ttggccgtta aataatggga aggttcctat gagcctcaca 1430460
aaagtatggc cttgggtcac gggaagtatc tgttagtggc tgtcccttga 1430510
gctatttttg agcgtgaaag ttgaatttga attgggtaaa gcaaaggtta 1430560
ggaactaatt cttttgggtt taaacttaga gcatctgaaa tgctcccata 1430610
tgatgtgatg ttgtgaattg ttctgttttg gtctattttg ttgttctcaa 1430660
atcgccagta catggcccgt ttccttgtag gtgctctgcc gacactggga 1430710
aagaagacat acagatctgc tttcaggtta aaatatagcg taaggcttct 1430760
tctctttccc atgttgagca cgatgaggaa agcttgtttc actctgcaac 1430810
ttgagttcta tttttagtca gctgttaatt tggtggaaat attattatcc 1430860
ttagcaggat tcaatgccag gaatcttggc caatgcaagt gacagtgatc 1430910
tcaattgcaa tcttgatggt cttgagcggc caatcctccc gtcgtccgat 1430960
cgccggggtc gcacacctgc aaggaaaatc ctcaccgatc ggagatgtct 1431010
ccggcggaga ttctccgacg gtcaagtcag aggaagacta ggcaacagtg 1431060
gaaaatcagg agctcaacgg ggggagagag agagctcaag agcttaaaga 1431110
cgcttcagag gatttgagaa agcttatcga aactattgcc ttaccccgtt 1431160
ttatagtaga atgcaatatg gtcccgctat taatggtgca gacaactggg 1431210
gagttgtcaa atcgtcggag actgtcaaat cgccgtgggt tgtcaagtca 1431260
ttgaaattaa tcctctttgg caggacaatg ccccagagcg accgtaccgc 1431310
gtgttcttgg caggacaaca gcccatagcg gttgtacggt gttcagatgg 1431360
gccggcagac tatatgtcgg tattcagctg tcggaacgtc gggtgatgac 1431410
tcgagaacac tgtcggctga tctgatgcct tgtggaagtc ggacatcggc 1431460
tgccaccccc gacagtgagt cagtgatatg ggttcgaccg ctcgactggt 1431510
cgagaacagt atggatctgt tcgatcggca taccttcggt cggatattgt 1431560
cggcagtcat tgtcggcagt tattgtcaga gttgttgtcg gagtcgtccg 1431610
tcggatcgat cggtagagtc ggacgtcgat cggatcagtc tgaagataag 1431660
tcggcgtaca gggaccagtc ggtatatctt aacacctagt aaaagattaa 1431710
atgctttctt aattcagtaa aatcttcagt ggcatagagt gcaaacagaa 1431760
tccattacaa atgagatgga tagactgaaa ttttagtttt tttttatttt 1431810
tagcaaagat ttttagccaa taaataaaca acgtggtgca ttgtaaacag 1431860
aattcttttt tgcccaactt ggtacttggg gttatcggga aagtttgaca 1431910
aaatttctga aagacgtctg tgagaaagct ccaaggagct ctttaagtga 1431960
tgtaggtaga tccggttcta caatcagtaa gggcggtcca gctttttggc 1432010
aatcaaaagg agtcccgaac cggaattgaa ttcatggcct gaaaaaaaaa 1432060
aaaatggttg taaatctctt gcacaataat tctggcacct tgagcaagat 1432110
ccataacaaa gcttctaagc attaacgtaa aggtggacag cacacttttt 1432160
ctcgtcatta caatcttccc aatagtaatg tataatgctc actctcttat 1432210
gaactctaac ctctgtaccc cacccaaatc caatcgagac tgtaaacttt 1432260
tacctggggt acgggtccaa agataaacca gtaaaaggct tgtaatcgag 1432310
gtctgggttt aggaaaaaca tacccaacct gacccaaatc caacaatcta 1432360
ttcaacaagt atcatgcata aatgaattta catatatata tatatatata 1432410
tatatatata tatatatatt atatatatat atatatatat atatatatat 1432460
atatatatat atatatatat atatatatat atatatatat annnnnnnnn 1432510
nnnnnnnnnn nttttttgg aaatataccg atatagtaag tttcccttgt 1432560
cccatcattc ctcgctttct tgtgtcacct ccgtcaaagg ctccttcaca 1432610
tcatcccatc tctgactatt attcattttc aaattatttt tcttgtattg 1432660
ccttcttttt ttttttggtt gcaatgtatt gcctttagtt tttcaattat 1432710
ggatccattg agctagacct gatccatgct tcattcacat tgttcataga 1432760

tataacaggt gttatgcatc aaatccaaat ccatctcaat caattgatgc 1432810
ttagaatctg aataaaagtt taaacgatct ctttaggtta catttagttc 1432860
aggcataaaa ataggcataa ggcttgaaat aatcctgtgg ctttcaaata 1432910
gcattagaga tgaagaccta aataggaaat agttatcccg ctcgtacttt 1432960
cttgggatag gtagagcttc cccaatgaga gttgcataag ctatttttg 1433010
cgcataagga cccatttcat acctgctttt tatttttaa tgaacaaaag 1433060
gcgtcattca agaattattt aaaaaaaaaa acatcaatat ttttgctatt 1433110
ctttgtatta aaaaatagaa taaaaaaaaa agatgtaatt cagcataatt 1433160
attttcataa atatagcttt tgtgattctt agttttcttc ttcccgaacc 1433210
aaatgcaaca ttaatattta ggcttaggtt ggattacact tggaccataa 1433260
aatctagttt cgataaagaa aggaagctct agtctggcca aggattagtc 1433310
tatatttttt taatatacat tatatatcat gcacacctca acgtgtgaat 1433360
gatggttttg atgttacggc tataaccaag catgtacaac gcacatttta 1433410
gggaaaagag agggagaagc aagtgaccgg ttgaattttg tttaatcaaa 1433460
ttagagagaa tgaaagaatc caatcttttt gagagtttac agaagggtta 1433510
taatttgatt atgaaaggtg gagagaaagc acatatggta cttaccgtta 1433560
gttaaaaagt tattgggtta aaaataggtt tttgaagata aatacgagga 1433610
tgttcttggt agatggatgg aagtattcaa acttatcagt tttatatgta 1433660
ataccaataa ggccataagg gagggatgag tgctctatcc ccaaatttat 1433710
cccatctata atgttaaaat gaccaaaaat atcatttatt agccaaaaaa 1433760
atagatggct atagctatct ttaatccaca aataaccaac atgattcaat 1433810
gatattatag tataaaataa tcaaaaaata gggataaaaa tgatttatcc 1433860
attttaaaaa agacttgtcc tgccttattc gatcataaaa ttaattatgg 1433910
agtgtaataa cttatctttg gatcgctcat tctgatccaa atccaggcct 1433960
tacaattaaa atgaaagcac ttcaaaattt tattaaaaat ttgcgtgctt 1434010
ggaaatatct atattaatgt tgtcaaagat ttcacttgaa cattgacatt 1434060
tatggactgt tttaggttta gccatgcaaa acaaaacaat tgatatgact 1434110
gacctttcc aatagaatgg aatgcagttg acaaaattag tcaaatctaa 1434160
tatgcatcat ctttgttaat ctacaaaaca aatgggtaga gcatttatca 1434210
gggttggctt cgatcggatc cttcaatact taagtcagaa aagatttctc 1434260
atgatagagg aaaagaataa agagcaaaat aggagaaaag agaggcttgt 1434310
gagtatgtat attgcagcac ttttcatgga agggtttggg gttatatgca 1434360
gccatcggat tcgaaatatc ctgatgatca tggaacaact atctgaaatt 1434410
atactgtaac ggtacaataa ctattcatgg acatgatgta atcatctaag 1434460
attataccct aatcacctta ggatgtaatg taactatcta aagaagtaga 1434510
gtaatcatcc atagtcatta ttataggctt taactctcga cgtagtggaa 1434560
gaagcctatt tctacactaa gtaatagagc cattgagcta aatatttgtt 1434610
tgagttgtga aactttattt gatacattgg gtgacatgtg atctcagaga 1434660
gctcgattgt ttctatcata ctcagcttgg gttttagatt gatcaaagtt 1434710
gacatgatcc gattgcatca agtagttaca gagtttatct cagttactac 1434760
atcagccgtg agttagatga atttggtcat gctatcatta gacttatttt 1434810
cggccacatt acttcctaag gttacaaaaa attcttgcag gaaggtactc 1434860
ctaggttaat gcggagacta aatttgatat aacattgcaa cgaaggacaa 1434910
gcctgattaa aggacaatgg tggccaaggc taagaaacct agtgcgtgac 1434960
tggcttaaag caccaggcca gggccagcat ggggaaaacc ccgcccgggt 1435010
atgtgaggtt tgaaagtagc gttctccgtc agccttggca tggcagaata 1435060
aggaggccag cctgaaatta tttggatttt gattcctagg gcaacaaata 1435110
aatgtctggc ttagcaagta atcaagcttg cgcaaagccc agaaaatacc 1435160
aataatctgt aatccgatag tcttatcaac taaatctgag cacacgtgca 1435210
cagacacaca aaacaactat ggaaaaggaa tcaacgaggt gctttgcatc 1435260
caaacatcga gttgcttttg ccatctcttt cactttgcag acgatgaatc 1435310
ctagtctcgc accaaccata cgagtggatg gctgctagag atcgtgggaa 1435360
gaagaattat cgttgttttg ggggttatcg atgatgggat ggccaagtgt 1435410
agtaggatat agtgggtgga tggatggctt ttctatcgtt aggtttaata 1435460
atgacatcaa ttcctcaaga tcgtaccttc ggggttccat gctcatctat 1435510
atatatgaac ttaaaaaact aaattttatc tgctccatct ctcatgttca 1435560
actgattctg ttgggagccc attgcttgtc gtagcaatta gctggggtgg 1435610
gtaggatagt ggcagcgagt ggggatcgat ttctactttt cttttccctt 1435660
attttctccc tccctgtgtc aaaataagag acgttaaata ccttttttcc 1435710
aaccggcctg tccgagagtc ttggcttggg ttgggacggg agggggcagc 1435760
atgcgagaat taggcctcgc tagccttggt agtaactgtt tattaatcct 1435810
tttttccctg tgtacaaata agtgaagggc aaacagaaaa aaaagagcaa 1435860
ggaaacatct actgttccta ctaattccta tgaaagattc gatatgaact 1435910

gatttaacta ttatgcatat ttaaaaagat tatcatactt aacatagatt 1435960
atgtttatca ttattcgatg tagttcatat tggccactat gaacaaagct 1436010
aaataggatc taagatcaag atccatcgta tcaagaagtt gaatcatatg 1436060
ccaaatttta ggaggcataa cttcattaaa tgatgtccga ttgagatgtt 1436110
ttttttaaa ttagatatct ttttaagatt tataacttta gactagtcct 1436160
taaaaggcta aattggacca aaatgtcata atttgagttt tgaaatggat 1436210
tagtcaaact aatttttttc ttttcaaaaa agattttgat cgaaaattat 1436260
ctttcaatct ataaagaatt agatggagtg atagaagata attaatgtaa 1436310
aaattgaaat ctatctctta taaaatttta gtatttttaa ataatttta 1436360
tattcatcat aatttttag agatctctat ttaaggtaga aagatggatt 1436410
caatccaaat tgctcaagga tggaagttct tgtaaaaagt aaaaaaaagt 1436460
aattaaattt gaaatatgta aggatggatc acactattat aaatagggac 1436510
tatgtacctc agtttgtagt atagaaaatt aattaataaa aaaatagaga 1436560
cttaaattct actttcataa tttttttatt atcttttctt ttttgttag 1436610
attcgaggtt agtgggtcgc agaaaatctt tattctttcc gattggatca 1436660
ctcatggcat caattacttc agggttccat gctcctttat atatatgaaa 1436710
tttaaaaatt attttttttt tctgcttgat ctccgatgtt caaccaactc 1436760
tcttcggggt cgaatgctct gaactgggat tttaatcctg gtttcaccct 1436810
ggttattcca atgttgtccc tgggagaatg gtaagtttgg tttgagtcta 1436860
aaatgtatgc aggagatcct ccatcagtca cgagtgggag aagtaaccca 1436910
aggacatgga gtagaagact ctataccatt agaacggatg catgctattg 1436960
tcttgttgtt ataggttggc aggttttaat gtaaagcatg attagcgcgt 1437010
ctgtgaatag agctggttgg taaaagaacg ggaaaacgga gagaactgag 1437060
gcatctattt tttttaaaaa aagagagacg tccttttta agttcttgtg 1437110
aaacatcccg gttcgttcct tttttttgtg agccttttgg acggtatcct 1437160
ttttaaaaga cttcgctgtt tacgataaag agagggagag aggcgacatt 1437210
ttttggacaa gagccccctg tggcgtactg gcgttccttt ggtagtgttc 1437260
taatttgaat tattcacctg tagcgctctt ctaaaaaaga cgagcaaagc 1437310
tccttctcgg ctttcagata tttttcaaaa ggtttttac ttttccaac 1437360
tccattcttc tcgtatatct atcaaattgt ggtgtttatt cttggcgacc 1437410
tggactaact gatcttattt cacaagagat ggtgctagtt gttgtatatg 1437460
ctatataata atgcatagat tttccaaaac atcaagattt taaattggct 1437510
ctccatttta tatgctttca aggcccaggc aaattcggtt aaacatccaa 1437560
acttccagac gagcaacacc atgtctacca gcattatggg tggtagttga 1437610
tattgtagca tgtgatatat ctagccgaaa gagtgcccca gggataagtc 1437660
tgatcataca tgatattgtt attgatatta ttttgtttat aaatttttt 1437710
taataaaaat atattttaac atagatgttc tttttaaaga tgcgttatat 1437760
ggaccatcat ggtccaattt tatatggctg atttgacaac ttgcaattgt 1437810
tgaaccttaa cttggatggt actgtctctt gcccgttaag cgagcggtca 1437860
gggatcattt gggacggtct caaccttcct ttataggaaa aaaaaaaaaa 1437910
accctctttt tatcatattt ttttaatatt aattttaaag atgaaaacta 1437960
aaaatcaaag acagtcatta gttttataat taaaaataaa aaatatgata 1438010
ttctttttt ttaaatataa tttttatcaa tacatactat atagtcgatt 1438060
aatacacacc aaacaaacta attattaaat taatacatag ctctacgtaa 1438110
aatgatacat aattttcgag atatagattt cactaataaa taatatatgg 1438160
ttaggtaata tatatttaat aaattagtca tttaataacg caatgtatat 1438210
ctccaaatga attgatacat cattttagaa cattatgttc accaatacat 1438260
acaatatagc ctagtgatat atattcatcg acttcctaat atataataca 1438310
aacttttttg atatacatct agcgatgatc catacatact tttagattaa 1438360
tatataattt ttaaaatata ttttttatcc ataagtattt attggattat 1438410
tgctgggtgt gtattaatga agcttataat atatatcaaa aaattaagga 1438460
atatgtatca tccaatcatg tagtgcatat tgatgaattt gatattccat 1438510
aaattatgta tcaattttta aaagatgcgt attagattgc tagatgacta 1438560
atgctaaata tatatcactt gattatgtat tgatgaactc tatattttaa 1438610
aaattatatc aatttattta gagatatatg ttaacttact taataattaa 1438660
tttacttggc atgtatgatt tggccgtgta ctatatgttg gtcattatta 1438710
tgttctaata gttatagaga gtctttctgt aaatagtatt ctatcgaaat 1438760
aatgatcatt ttatataaaa gattttgata aacttcagaa ttatctaaac 1438810
tatatgatta ggataagagt aagaaatttg acttatcgag agtctagttg 1438860
gattagctca ttaatttata atgcaaaaat agaaatgaag tctaagtatg 1438910
tgattactat tttaagataa atttttaatc ttatgctggt gtttattaga 1438960
aattttatct caagatatga tcgggatact ctctcttaga gcgtgatcat 1439010
gaagagaatt gacagatatc ttaaaactca acaatttaaa cagaagtgaa 1439060

aaagtgttta aatactaaaa agataaagta ggagagagag agataagagt 1439110
tgagaaaaaa aaatatacta cttgtagtgc ctgattccat ccgaactcat 1439160
agtcttatat aaactataag atgacacaat gagacacttt aactaattga 1439210
tcatgatggg aagagatcga tcaaagaaag atatgttcat ctgaaaaata 1439260
cgatcatttg gtcaaacagt aaattgacca ttgcgttagc gaaaatttaa 1439310
aaaatatgat gataaaataa taaaaataaa aataaaatag tcataccatc 1439360
acctatgcat gccacaccac atcgcatttt tgcacacatg cgaaacgagt 1439410
cggaccggat ggtgcacgta tgtgtgatgt aaaattcatt tttttcgttg 1439460
gctaaagcaa aaatgagcaa gaaaaaaagg tatataagca tcaaaagaaa 1439510
attgctcttt tctaatggga ctaaattcaa ggcaaaagat tttaggaacc 1439560
tttgacgaaa gaaaaatttt gagttttctc tctaaaactc taatactaga 1439610
aactgtatat ccgtttatcc atagatgtac atttacttgt tagatgttta 1439660
atttatttaa tgtgtattat ttgattatgt aggatctact aacaaaaagc 1439710
atgttttcaa tataacgagg aaagaggtca agaggatgct atacttttgt 1439760
taattatgag actaatgact tagttggtaa aagaaatatt taatttttac 1439810
ccctttttt ttttttaatg ggtactaaga gaaacatgaa aatcagaatc 1439860
acattccatt tttttttat agtgcctgtc catatgattt ttgtcacccc 1439910
tcccaccctt ttttatagtg cctgcccata tgatttttgt cacctctccc 1439960
acccccctaca ctcttattct tatgttataa taggagaagt aaaatacttt 1440010
tccccagcta gtctgtccgg gagtctccgc ttgggttgag ttgggagagg 1440060
atagcttgtg agaattagcc cttgcttgtc ctaatagtag tactctattt 1440110
ttctattttt ccttcttgaa taaaaggttt tttttttga aaaaaggcga 1440160
ccaaacacct gctcctgcaa attgtgcttg tacgcaagag attcggcttt 1440210
caaggagatg gttaaatcgt ggcccaagcg atcagtatga gcgagggtcg 1440260
atgacccaaa cccgagctcc cgttcatagc ccataccct tagcattttc 1440310
tcaccctctc tttctatcca aggagaaaca tagccccctc ttcaaaatct 1440360
aaaatataaa ttatttttt tctattcaat aaaaatatta atattatcaa 1440410
tcggatacga tcagaatttg acatatttat cggaagataa atactgttac 1440460
agattgaatg acgatattta ttacaaagca ttcgaataat tgagtccgga 1440510
gataaagtgg gatctgctca tcggtactgc aaaattttgt atatcttgat 1440560
tttttagatt actcttgtat catattagta tctgctttca tttgtatcaa 1440610
aaaaaaatat tattattaga aatagaatga agatattttt ggtgatatga 1440660
aagataaaaa taaataaata aataaagaga gtggcaccgg cctctattaa 1440710
aaatgtaaaa gtatttacaa aaaatcatag atactgctgg atagagcgcg 1440760
ctccgatgaa cggatgtatt gctgacatcg ataccgctgg atgatggata 1440810
agagggcaca cggcggcagc gaaagttttt cgcccgttct tccatggatt 1440860
tgagcatcag catgagtttt ttttggtctt tatgcgtgcc gcccgtgcta 1440910
tggcacccaa aaaggtcaca aaatgtcgag atcaaggtgc attaaaaaaa 1440960
aaatggagaa gatattgggg ataggttata ttcactccct gatgcgttta 1441010
acaagcaatc agaaaatttt gctgttgcca gcaccggacg cccccatcca 1441060
tagcggtgac catagacatc cataacaaga gaaattatat cctaaattag 1441110
aggtccaatc aagtcaagat aaatttaata gttaaaaatt cgagttcaac 1441160
tcaactcaaa atattcaaat ttaaaattta attgaagatt aattaaatct 1441210
taatatatca aattcgaact caatttgata aaaaatagtc aaaatttgag 1441260
aatgattcaa cttagcttga ataccaaccg agccatattc gagatcaagc 1441310
tttcgttcga aattgaatct tagcttgaaa tcaaaccata atctatcagt 1441360
aatataatat tataaataaa aataatatat atatatatat atatttattt 1441410
attcaagtag gttcatgagc ttttgagtcg aatatcttgc tacttaagct 1441460
cgataataat cgagtcaaat agagctcaag taacttatga ataatttgac 1441510
tcgtttgtat ccctactcta tacgcaatac cccacatatt gtccagtcag 1441560
agcagtctca ctcatataat aaagcattga gataaatatt tgattaataa 1441610
gagttatgat aatgagcggt tatgattaat tatgtacatg atgatcttat 1441660
atatgaagtg tagaatataa ttttttatga ctataaattt taaaaaatta 1441710
tgttatactg tatgcattgc atggttatac aaatcatcaa ctatagttgt 1441760
attctttaag gttttattca tcaaattagc atcttgatgt accgctgtaa 1441810
aaaggagcag ctgtgattga tggtctacat gtgaccgtgg gtacaatttc 1441860
tcgtgaattt cccaaacccc gatcgtcgat attggcccat ggctaaaccg 1441910
cttggtcgtt cccaacgttc acgcggggaa ccacgtcgcc gcctgtgtgg 1441960
cctgccgcgc cgtgcgctcg tgtgagaaat cttttggaaa ccgatgccgc 1442010
tcgttgcttg cacggagctc tttttttaaa taatataaaa aaaattaatt 1442060
tataaaaata atttaaaatt taatttttt ttatcaaagt aatgcaaaag 1442110
aagaaaatgt cattttgaat gacgtttttt ccttccacat catctctatt 1442160
ttttttcacg atggcatcgt tcgaannnnn nnnnnnnnnn nnnnnnnnnn 1442210

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1442260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1442310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1442360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1442410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1442460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1442510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1442560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1442610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1442660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1442710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1442760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1442810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1442860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1442910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1442960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1443010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1443060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1443110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1443160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1443210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1443260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnatcaaat tttacttcaa 1443310
attaaaaatt taatttttt tatttaaatt tataattata taacttttt 1443360
atttttcat ttctttctgt ttttgtgaaa tttttttagg ctatttttt 1443410
atttatttcg aatatttttt aaataaatta attttaattt gagaaagtaa 1443460
tttgaaatga tatttttatt ttaattaatt ttaaaaaaat tatttctttt 1443510
aaatttcata ttataattct tatttttctc aatttttttt aaaattttga 1443560
ttttttaatg gcactttta ttttttaaag tttttttcga tttgttatta 1443610
aaaaacaata attcgaaaaa aaatcatctt aaattaattt tttatttgaa 1443660
ttacaaattt aaatttttat attttaaatt tcaatcaaaa tcaaaatttt 1443710
aatttattta ttaatttaaa attttaaaaa ttatttttc ccatactttc 1443760
ttgatttttt tttttggata aaaaaaatga aaaatgccaa tttgaatggt 1443810
gtttttagaa acgtcatttt aaatggcgtt tttaaaaacg ctattcaaac 1443860
ccgcatttct aaaaacgtca ctttcaccat catttttttt ttttcggacg 1443910
atgccatcgt ggaaaaaaat aggggtgacg tggaaggaga aaatactatt 1443960
caaaatggtg tttcctcctt ttgcattact ttgataaaaa aattaaattt 1444010
taaattattt ttgtaaataa ttttttttt atattattta ggaaaagagc 1444060
tctgcttgca cgcccgtcgt gaatgagcag atagaaccat cgggaaccaa 1444110
aaaaagaaaa ttttatttga gttttgaacc tcgaaagtga aagcaaaacc 1444160
ggtatttatt ggtatgagat ttattactaa actaaataat atttcaaatt 1444210
ctaaaaatat agacccattt ccaaccactt ccataactaa tgcatcaatc 1444260
catttaagtt tctgctcatc aatcatatat atatatatat atatatannn 1444310
nnnnnnnnnn nnnnnnnata taatatatta ttattattat tattattata 1444360
tatatatata tatatatata ttatatatat atatatatat atatatatat 1444410
atatatatat atatatatat attttgttat tccatgcgtc gcatgggttt 1444460
taatacgtgg tgtcgtatta taataaacac cttagatttg tcttattcat 1444510
cacttctata acccctttt gccgaaagtc tgatttttc gtggttatta 1444560
attaatgctt gcgtggccat ggctatgagt aattttaata tcaaagatta 1444610
tctgctgatt cgactacata aattcatttc tacgggtgtg atggaattgc 1444660
agagctgaaa aataaaaacc agtgtgattg gtataagcac ttcagcgaga 1444710
gaatgcagtt gtgtaagtaa aatatattac ttctagcaag ggaaatgaag 1444760
aatcatagac atggtaattg gcattgctta ttgatgatta tttccatgat 1444810
gaatttatgg aaagttgaag tttgttacta tatttcattt taacttagta 1444860
gaataattaa aatttataca gaattttatt tagaaacatt gcataatttt 1444910
cttatctttg aaaggttgtt ggaaacctat ttgcgtaatg taccaaggag 1444960
cgcatcatcg ttattatcta tcaaggtttt aattccttga gttgatatta 1445010
gtaattcaag gcttgtaata aatttgatgg gagtcataaa tttgcattgc 1445060
tgttagataa ccatcatttc tacttttcat tttcttggtt gaggcatttg 1445110
tttggtattg gcactgtata actcgacgct tatgtatgaa tcttttgtgg 1445160
ataccactac atcccataat caaaacaatt gaatgtgtta aatgcagacc 1445210
atttcttcaa aaaatgtttg atgcaagttt tatcttgcat gacatgacca 1445260
tgggtgttgt agtcacctta atgatcatta acaaatatcg gactattata 1445310
gaagatccag ctttttcaca tagtaaaata tcattgttaa gatgtcatca 1445360

atggctgaat ccattatcat caaggaaaat gaaacattga atagcttgtc 1445410
atcattagaa atttgaaatc tttctctctt aacacattcc ttcaccagta 1445460
tttccttatg cttcttcaaa tatggacatc atatcctctc gctttgatta 1445510
tgtaccataa tctcctcttt atgtggatta aaggccgaga ttatctttat 1445560
tatcaatagc ctcaaatctc actcaatttc ttcttatttt aatttttag 1445610
aagtgttttt attaataatt tattcattac tttagataaa tatctcctcg 1445660
atttaagtgg tatggaatac gaaaagaaga aattgaaaaa aaaaaaagat 1445710
gaaaaagtta aaaacaagaa gactcaatgt aaggtactta gaccttatta 1445760
attttctaaa atactggtat gtggtatttt ttccgaaaac ataactagta 1445810
gctattttta agatattttt gtcatatatg tagcagactt ctaaagtata 1445860
gttggcaatc ttgcatgcaa ttcctgttaa aaattaattt tcatattata 1445910
ttatattata ttatatagat aaatttgttt agtttaaaaa gtaaacaatc 1445960
caaacaattt aagaagtagc atgaaccgtc caacaacccc acgagccaaa 1446010
aaagcttact aatatcttat caagcaattt tgataaaaat aaaatttaat 1446060
taaggatact tttcattcac aaaatcgaaa taatttgaat tggaatcaaa 1446110
ataaccatat ctctagagat gtttgactcg tgattgaaat caaaattaaa 1446160
aataaaataa aatttaaata ctagaaagag taggcatata ttttgaagga 1446210
ttgaggtatt tcatctcttt tcgaaattaa aatgaaaata aaatttttt 1446260
caatcggaca gctttaaata tagattgttc attctcattc tcatcccaag 1446310
tccaatctct ccgatcaaac atgctgcttt taaattggca gttaaatgta 1446360
tctaattaaa tttggtgcaa ctcaattagg agaatatatg cttaaaagag 1446410
ttagaattct catttgactc ataatcttca aattcaaatt agctcaaaaa 1446460
aaatgaatgc ttatattatt taaaaataaa aaatgattaa aatataaaaa 1446510
tttatttgac taattaaatt tgaggaataa ccgtccacct cttgtacttt 1446560
acattgtagt gactgacggc tcatctccgt ggacatgtag aaatagtaat 1446610
atagaattca ttcttagaat gcatgcaatt gcaatgacag cagtgctaga 1446660
ggtggtctca cctccatcga tgcttgcatc tatcgtagag gtgaaagtaa 1446710
aagcaggaac aatccctcta atttttatt gtcaaaagat ttgtctatgg 1446760
agactatatt cacacatgca aatgtacttg tccaccatcg aatcatcttg 1446810
acattcgaat tttggtagaa tttgatggtg gacattcgaa ttttgatgga 1446860
atacacggtc gatctgatgg taaaaaatcc cattcacgta gctttccgaa 1446910
gtccaatcct tatcaaaaat ggtttagatt ttgatttatt gcgaaaacta 1446960
gaattcttgg cgcctctctt aattattact gtccacaatt gttgctaatg 1447010
ttttattaga tatagttctt ttatttttta tataattttt gatatttctg 1447060
gatccccccc acccttaccc ttgtgtgccc accatccctc taccttcca 1447110
tagttccaat tattttaaat caaaacaaaa ataatttatt ttttcataat 1447160
caatcaaaaa ataattaatc taaaacaaca cagaaaactt aaataaatcc 1447210
accccacaag atatctacaa catccacaac cactcattta ccatagtgct 1447260
ccccccgaca tttttctccc accaccctgc cttctactta aaccactcaa 1447310
acccaccagc cctctcccca tccccaaaac ctcttcaaaa cctccgaaca 1447360
gcgtgaaacc cagaacctag aagcccatta tcctccaatc tggcgaccat 1447410
ggccacctcc accctcgccg ccaagcccaa aactcccctc ctcgaccacc 1447460
accgctcctc cttccacggt ctctccctcc cctcccgcgt ctccgccgcc 1447510
gccgctcgct cgcccagctc ctccagcctc tccatctccg cccagttcac 1447560
ttgcaattgg aacagtattt aactatgaag cttgcttgct ggttcgttag 1447610
tgaagtccct tggtgacggt aaatttttac tagactttct atcaggagac 1447660
tagaagccag ttgcaagatt ctctatgatc ttgtttggtg ttgccgccaa 1447710
aattaggccc caatcatgag gtgattggag aatggtgttg atgaggtcgc 1447760
cctgtgcagg tgaggttggt gaagatgctg gttggattgg caaagccggt 1447810
ttgagttgaa gatggtgtgt tggagagagt gattcgccaa gattgtacaa 1447860
gtagttgtcc aacctaaaac aagaactaaa gtatacttgc caaagtttgc 1447910
ccagtgcgag catttcgatg tttaagtcgg gtagggacct tggggaaatg 1447960
gtggagattt aagagagggt ggcttgtagt atggagaaag catagagaaa 1448010
gtgtaaacaa agcgtatccg aagattcccc aagtgctgcc gatatatggt 1448060
gagggtcagt gttcgttact gtgtaaggtt acgtgcgcta ttattgcttg 1448110
ataaccatct gtgtattatg catgttagct taacgatttg ttaatacatg 1448160
ccacgtggtg aacttccatt ggttggtgat gtggtggatt ttttttttta 1448210
accttgatca tgactgaagt gaagtcacct tggcaatgtc caaccaattc 1448260
accttggatg cgaatgaatt aaaagcacga tcatgccggc ctgagattag 1448310
cagcggtagt tatgttcatt tggccattat catgtaatta aagtgaccat 1448360
aaccatgaga tcatgttgat agtcattact gtgcattaat catgattgta 1448410
gctgttgcta taccgttact atacgtccaa ctcactttaa taatgactac 1448460
cgaactccct ctataaaaaa aaaaaaaagt aaggataaac tcatgtaagt 1448510

cattcaacat atctcattct tttccgatgc tcattatctc tactgtttgt 1448560
tgaatttcaa ctaatttgag cgttgaaaaa ttttctacta gaaaaactca 1448610
aacaagatga ttttgtttaa ttaaatccaa tcatcaacca agtagtggca 1448660
ttcatactgt tgtgcccatg cagcatatca aaagtagaat gacttcacta 1448710
tcacctcgga tataccaacc tcatcttgat ctcaaagttt agtagttata 1448760
gttggcatgt gtacaaaggc caattttaag ttgtatcata tggcatgagt 1448810
gaaacgaagg gttaagaaga atatggactt atctcttctc accttgtgaa 1448860
acctatcacg acccaaatgc taaccatctg ccaactgtgc ctagcgcaca 1448910
acctttgcgt agctgcattt catctcattc tgaaattcga tcatatttga 1448960
gtggcatctt tcacacaaaa aaataattaa ttttttaaa taatattcat 1449010
cattggatta tatctttcat agctctcaaa atagatgaat agcccccaaa 1449060
gcatcccaac atcttccctt cccatcaatg attgatgtca tgagagaaga 1449110
tcaaggattc ttcgaggata caaaccaaac cggatcggac ccacctaata 1449160
tgaaatgtgc aggcctggag cttgggatat ggacgagctc gagggatgcc 1449210
tcaatccacg agccctccgc ggctcccaac gcgcgacacg taatcttcca 1449260
gaaagtttgg caccatatcc cacatctcgt cggacgatga ggccatccga 1449310
ctttgctctc tcggccttat ccctcatttt cgcacctcgc gagtccaatc 1449360
tcttgtaact gtttccgtcg tcaccaacta acaaatccaa gctctcgaag 1449410
tagggaatcc ggacacaaac aaaaatatta tcaaattcac caatttggag 1449460
cagcccagaa ttatctcaaa tccagttgac taatagttct ttgtgatcaa 1449510
taatttaatg cctggaccaa ttgatgcaag aggcgtacta cgttggttat 1449560
gtccaattta tgggtcatgt tttacatgtc actccaaccg cagaagattt 1449610
ctgcaagtaa aatataccag gatagatata aaatgtgtta ttaactttgc 1449660
gactgcggcc aacaccctgt tcacaatgct taaaatgaaa tgggaaaaaa 1449710
aaataaaatt actctttagc ctgcaagatt gttgaatcat tcttcaactt 1449760
gtttgaagag gatggcatct aagatttcac attggaacaa gataacaaat 1449810
tggtttgttt tccatgattg attttattat tttctagcat gcagtgctat 1449860
ttctctttaa tgcctctgtg tgggtagatg aagcccattg gattttgctc 1449910
gtgttatttt taaaacttcc caatattgat ggtgggattt gatcttttgc 1449960
ttcaccatca aaagaactta tcagcagtac tctagttggc tcattcacta 1450010
cataacgcga cctcatttta tagaatgcaa gtttggataa acttgatccc 1450060
aatattcatc cattttgatg attgcaattg acccaactca tcacacgatc 1450110
gaccatgtga aaaatataca taatagatgt acaagactaa taagaccata 1450160
aacaattggt gacttatgta atgcgttacc gctgctggtc ctgcttctct 1450210
ttttggataa attgggatgc tcaaataaga aatccgagaa tagatagaaa 1450260
ggagtaagca tattaggaga gaagtgattg tatatcttga ggatgtcctg 1450310
tgagcctcta tttatagata gagtctcaat agtcatgaga gagaagaaaa 1450360
atcagacact tagtctgatc ttattgggca agatatgctt gttatcttct 1450410
aacagataaa ttgttatctc tgcctcatcg ggaatgctgg ctcgagaagg 1450460
agaattgatg attagtcctg ctttttgga tgagatatat ttgttatctc 1450510
tttgtctact tatgatagac tatcacatgg attctacgat tttctcagtt 1450560
aaaataaatc ggataacaac attaaatata gtattttctt gaactatcag 1450610
tttaaattga tcattatcaa gatcagactg ataattaaga aaagaattta 1450660
ctatccatat caaggtgatt aatgatgaaa tctggaagat ttctgccaca 1450710
tcaccatcca aaaacctaca ccccagaaaa tcctaacgcc cacagaatcg 1450760
tggttcttaa atgataataa ataagtcatc aagtgtacac caaaaaaaga 1450810
aaacaacaat tcattaagtg ataaacaaat aggggatact aaatacttgc 1450860
atctttcatc aaaaaaatta catacatgca tgcgtcaagt gatacaatta 1450910
tatggtcatg gttcatgcat caaagtgatt ataaatacat agttctcggt 1450960
catggttcat gcatcaaagc gattataaat acatagttct ctagtctatt 1451010
tcatccaaaa aaaaaaaaag cagagctaag cttgaacaaa tagcatagcg 1451060
ttgctacaat ctctccccca aagagatggc caagttctcc tactttgttt 1451110
tggtcttcct cctcatcgtc tcgggtacgt tcgttctaac catcttcatg 1451160
tactgctctt ttaacccata gaatattcat ctttctatgc tatttttgaa 1451210
aaccattcga atgactattt ccattaaacg agttcaatgg aaagatctaa 1451260
tcttttctga gtaaaaaatg gtgaagttca atggaaaatg gatataaaaa 1451310
atagatgagg tctacaaaag ttttgttaaa tttttttcca tcaaaattgt 1451360
tgtggaaatg ctataattaa aattgcagat tttaccatta catattttac 1451410
tccattttat agatgtgtac tatgttatat gctatattat atattgtaga 1451460
tataatatta tgttagttga gacttgtagg tgtgtgatat aatttatgat 1451510
ggagacgatc caggtttagc caagatggtg ccatccccac gctatatctt 1451560
tataagaaaa ataaaaataa aataaggata tatttgattg ggaagatatg 1451610
aggtttaaaa tgggaatggg aacgagtaac tttcattcca actatttgtg 1451660

tatcattcaa tttttgagaa ggaaaaaatg agaatgattc aatcccttca 1451710
aaaatccaat ccctaacttt ccttaaggat tagtcattcc aatcacatat 1451760
gagtatgaat caaatatgcc gaaaaatatg atcatcacaa tttattccga 1451810
ttctgatttt tattctagtc atgaaccaaa cacattctaa atatattttc 1451860
gatggactga cttatatatc tatacaaatt taatacttgg atataatgat 1451910
atattctgtt gagaccttgg tgcccaaagt gagcatgaca tatgtgatta 1451960
ctgtgttatg gatcatggct gccctgccaa agcttgcgtt atgaaatgct 1452010
gggatttgga atattagggg tgaaagtgat atagataata ttcatctgaa 1452060
tatattttcg tatccgaatc aatccgaata taaataaaag tttgagaatc 1452110
tgactaatat ccatattcat gtccatgttc attgaagaag gatatgaata 1452160
gacaactatt tgatctgtat ccgaatatcg aatctattta taactttata 1452210
taattttata taatacttat taatttttta aaaaatatat aatcatataa 1452260
atatattctg aacttgattt atcatctatt tagtaatatt tttaatttta 1452310
tagtcataaa atttaattat ctaatttata ttcataatta tattcatatt 1452360
tttaatatct aaattttatc tatatttatt taaaataaat ataaatatat 1452410
atttttatat ctaaataata tttatattta tatttttatt cctcaatcac 1452460
aataaatata aatatagata ttttgatatt tagaacgatt tcagtcccat 1452510
gggataccac gaagatgcaa catgttttaa aaatcctgag actatcgact 1452560
tgggatgcat gtgtgtcggt gaccgtgctg cacatgctcc aatgtcccaa 1452610
gaatggttat taaaaagagt gccgcttagc atagccctca acttatctgg 1452660
aacaagtgca gaaccgagat tttgcacgcc atgcatggat agattgatcg 1452710
cgaagtgatt tattctctgt tttatccctg gctatgcaca aacaacttag 1452760
tccggtgtgc tgagagcgga cgaagcattt tcctatcaaa aaataagggc 1452810
atattattta ttatgactct tgttttctgc tttatcttgt tttggcatgt 1452860
gcgatagaaa tgttgttata gctataggac tgtatgctca tgactgtaga 1452910
tttcatctta tacatgtggg acattttatc ttgttatagc atcccatgag 1452960
gtaatgcact gcagtgcact aagcttgcaa agatctatca accaatagct 1453010
tgcttggaat tcaatagttt tcactaaaac atgattttcc tttttctaag 1453060
tttattgaat tttaaggagg aaggaaatgg caaaaatatt tgggggtttg 1453110
acaataatct cagctatcag attgtttttt ttttttttc catttagttt 1453160
cttaagttag aggaataatc ccagctgtca aatttttatt catattcaaa 1453210
taggtttaga tatgaaaaaa tattccggca gatatttttt ggtcactttc 1453260
atccctagtc caatttttc ctatttttc tcttctcttc atttaataag 1453310
tgtggtgata gagatatgga accatttgtg gaaatccgga ggccacagcc 1453360
cctttatttt tttatttttt atttttgttt ctataagacc tcaattattc 1453410
tctctcattt actgagaaac ctatccttgg gaactagctt taattaacct 1453460
ctgcatgaac tgcaaaacca acaaaaggtt tcatcagatc aaatgaaatc 1453510
ttctagagaa tcatggatac agtccaaatg aaaccttaat aaaagatttc 1453560
catgggatca aatgaaatct tcaaaagaat cacccaagca gctcaaatga 1453610
aatattctag gattcatttg attcatgaaa aaaaattttc tgcccaaaaa 1453660
cactacaata aaacaggtta ttagcaataa aaaattttca tcgctaataa 1453710
tcaattttca tcgataataa ttattaacga tgaaattttc gtcactaatt 1453760
attcgttgca aataatcgca tcgttgatag tattttatga tgaaaaaaat 1453810
atttcatcgc taataaacga tatttacgat aaaataattt tcatcgttaa 1453860
acaattttta ttgaaaaatt ttaatcgtaa aaaaagtatt tgcgatgaat 1453910
tataacgtcg ctaaaaataa aacattaata gcgacgaaaa ttttttcgtc 1453960
gctattaatt taattaaaat atttttgaa ataaaatttt taaaattttt 1454010
tagtgatgaa atattttcgt cgcaaaaaat atttttaca acaaaaattt 1454060
ttcatcgcta ataatttaat aaaaaaattt taaaaaataa aattaaataa 1454110
tattagtgac gaaaatctta cgtcgtaaat aaggtaattt ttgataaaaa 1454160
tttacgtcgc taataattat ttacgatgaa taatttttca tggctattaa 1454210
ttatatttaa aattttaata atttatatt tattaaaaaa attaaattat 1454260
cgtactaaaa tatttttggc gatcaatatt tcatcgaaaa taatttcgtc 1454310
gctaataatt tatcatattt ttttaaaaaa taatatatga atatattttt 1454360
ttgatttata tatatcatat tttttataaa taaaaaatta aaataaaaaa 1454410
ttatacaata aatagataaa taaattttat tattttatta tattaaatta 1454460
agattacaag aagtttcaaa taaaataaaa aagtacatga agaagccgtc 1454510
aagtgtcggc atctggagaa cgagctaggg aatgggagcg ctcgaaagaa 1454560
cttggaccgg cctgttgctg tctcatcagc tgtatcgtct gctctatctg 1454610
cgtcatctgc ttcctcatct ggatctggag ctgctgatac tcgtcgatgc 1454660
gtgcagccaa ctcttgagct cgctgctcag tctgcctctg cacttctgtc 1454710
agccgagcat cgtttgcaga atgaatgtta gtcctagatg agcgtgacga 1454760
tgagggagca gtgattccat atcctagact cctaatataa taaagtctcg 1454810

taccaaacat ctgatcacaa atctcatcat ctgtgggtgc gatcgagcgg 1454860
ataggctgga atctcatgtc tgtcatatag tcctgaaaat taaagttata 1454910
gctattttaa ttttataata aaaattagac tgcgaacgaa aaaataattg 1454960
aaaaaactta caaagagctt ctgactctcc gtcgtccact cctctgacca 1455010
tcgctggtgg gtccgctggt agatatcgat tctattagga agctcccact 1455060
ctcagcatct ctctataatt tgagaattaa ttaaaaattt tttaaataac 1455110
tacagaattg tatgctaatt aaaaatttaa aattatctat catatgctcc 1455160
atgcgacaag cgaacgacct cgaaccacca taatgcggta cagtcagtct 1455210
cgcctgattc gcgatatttt ggacacatct tctctgtaca gttactagtc 1455260
aaattaatag ataacaaatt taatttaaga ataaataatt caatcattaa 1455310
attttaaaaa aaaaagaagt ttggatgtat aacctgatat gtcggatcct 1455360
cgtaatgccg gcatatgaca gccagtcatt catagtgatg ctatcatagg 1455410
gctattgccg cactaccttc ttcccatgat cctgcaccac atagtaccaa 1455460
tgctgatgca tgtgatgacg ataattcctg gaatgcaacg ataaatgagt 1455510
atctacggct cgcctcacac gatcctcctc aaaatcaatg atgttgaata 1455560
caccctgcca ataataaata ttagnnnnnn nnnnnnnnnn nnnnctaagt 1455610
tagtagaacg tgacgtcaat tgaagagcgt catggggtga agagcgtcac 1455660
gggggcataa ctgcggcata tgatgcccag ctcagtctgc catagctcac 1455710
accatctcct aatggatttg gtgtagtcgg ctggtatctc gatccggaga 1455760
tgttgtctca gatgctcgtg tctccaatgc tctagagcga ggctcttcga 1455810
tggatctgaa ataataataa ataaattatt agtatgatct aaataaaaga 1455860
gcccgaccca tcggctgctc cacgtcggcc cgaccaggcc tcggcaccgt 1455910
ccacgtcggc ccggtggccc gacaaaagaa caaaaaaaag atggctttct 1455960
ggtggcgtac gcagtccctg tcggcccggc ccgtccccgt tggcgtctcc 1456010
cccatgcccg atggcccact ggtggcccga gaaccccccc caaaaaaaca 1456060
aacaaatcga cctcacctta ttggcaacga cgatggcgat ggcggacgcg 1456110
atggcgatgg cggccggaag agggggcaga gcagagaggg ggatgcgggg 1456160
gggagcgtga gagagagcaa tggagggggg gcaatgggga agaaaatagg 1456210
tttcaggtgg gacttgacag gacgcattgt attagcaaca aaaaattttc 1456260
gtcactaata atcagatttc gtcgttaata atttaaacaa aaaattaatt 1456310
tataataaaa aaaactattc atcgctaata agattattag tgataaaaat 1456360
aatttttgtc gctaatagtt cccaccaaaa aaaaaatctg ttgaaaaagc 1456410
tccaaaaaat attatttacg ataaaaacaa gtatttcatc gctaaaaatt 1456460
tttaacgatg gaaattttcg tcgctaatag tttccgtcaa aatatttttc 1456510
agtaaaaaaa atttttcaa caaaaaaatt atttacgatg ataaattttc 1456560
atcattaatt atcttattag cgatagaaat tatttttttt cactaataat 1456610
tacagaaaaa agaaattctt atttttttaa aatttgtgtt aaattaatat 1456660
attactatac tgtccatgtc tcgagtaaaa tgaataataa atttttataa 1456710
aattatatat ctaaattctt aatttttata tgaatttgtg atgatccaaa 1456760
ccttgtagaa gttctttaat tgtgatccta ttcctagctc tacttaaata 1456810
tctaagattt cctcgaaaca tggcacatgt tggactcaac aaatacccac 1456860
acggatctta agaaaattaa attttagtca ttaataatct tattagcaac 1456910
ataaatatag ttttgatcga aaataaattt tgtaaaaaaa aaattcaata 1456960
ataatttcat aaaaaaataa ttttagattt ttctcactat gaaaattttc 1457010
tatcaaaaaa tttaacaata aaaaataaca ttaaaaaaat attcatgatg 1457060
aaaaataaaa tattaataaa agaatttata taaatagtta atttataatt 1457110
ttttttctaa aaaaattatg tacataaaaa aattatgtat gcaaaaaaat 1457160
tatgtaatca tataacgtca gacgagaaac gttttcctac tgatacattg 1457210
cagatgttaa ctaacaatca aatataattt ataattaaaa aatttaatta 1457260
attagattta ttttttggt gataacactg ccatgagttg atcgaaaggt 1457310
ttgaatggac atccaaactc aaatttaatc cgcgagcagt taagacattt 1457360
gagatccgat gcaaaaggag catagtagaa aagataatac ctgctcaaga 1457410
gtatgtcaat tttaggataa atcttgaact ggatagcaat aataagagtt 1457460
tagctagttc gagagtatct gcggcaaaca atcatcgcat accaattaag 1457510
atcataaatg cactcttgaa aaataatact gaagaaccca gcaaagacct 1457560
tccgcatata gtttagaagt atatgacata atttagtcca tagaacagtt 1457610
gataaagttt tattctttat aaagatcaag taccatgtga ataaccattt 1457660
tgtggatcat atttttatat ataaagatcc agtatcatct cctttctatg 1457710
ttcttgggca gatacaaggc ctttatactt tgtgacctta ggttagtcca 1457760
tagaatcaac aatctatgta aaattgagca atgagacaga ttcagagaaa 1457810
tttagagaca aaatgtattg tcgtaaataa tgatcaactt ttgatttttt 1457860
ttcattataa ataatagatt atttatgata aaaaatatgt tttcatcgca 1457910
aatactaagt tacttacgat gcaatatttt tatcgcaaat aatctataat 1457960

ttttatattt tttaaatttt ttaaaaaata ttgataacga aaatattttt 1458010
attataaata attgactatt tatgatgaaa aaaaaatttt catcgttaat 1458060
aatctatgat ttttaaattt ttaaattttt taatttttc atctattagc 1458110
gatgaaaatt tttatcataa ataattagct atttatgatg aaaagctgtt 1458160
tctatcgtaa atagtctgta atttttgaat ttttaaaatt ttttattttt 1458210
tcaagtatta gcgacgaata tttttgtcgt aaatagtgga ttatttgtga 1458260
ctgaaatcat ttttcatcat aaataattaa gtatttacga tgtaaaattt 1458310
tcatcgctaa taatctgtag tttgtgaatt ttttaaattt tttagtattt 1458360
tttgtatatt tgcgatgaaa aatttttgtc gtaaataggt gagtattgac 1458410
gacgaaaaat aatttttcat cgcaaataat catgtttctg tgacataata 1458460
ttttagccac taataattta cagcttttga atttttatat gtttgaattt 1458510
tttcatgtat tagtgatgaa aatttttat cgtaaataat ttactattta 1458560
cgatgaaaat atatttttca tcgtcaatac tcctgtattt nnnnnnnnnn 1458610
nnnnnnnnnn nnnntgatga aaaatttta tcgtaaataa ttaatattta 1458660
tgatgaaaaa taaatttta ttgtaaatac taagattatt tatgataaaa 1458710
atatttttat catgaatatt tgaaaatatt aaattaaaat aaatatttta 1458760
ttatttatga tgataatttt catcataaat aataggtatt tacgatgatt 1458810
ctttttttca tcgtaaatac taagattatt tgtgataaaa atatttttat 1458860
tatgaatatt taaaaaatat taaattaaaa taaatatttt attatttatg 1458910
atgattagtt tcatcgtaaa taactagaat ttatgatgaa atttttтcat 1458960
cgtaaatatg aagctattta cgatgaaaaa ttattttcat cataaatatt 1459010
aaattattaa cgataaaaat tatttttat cgttaatata cttatttgcg 1459060
atgaaaatat atttatcgta aataaattta tcacaaaaac atacttttct 1459110
catagtgaaa attacttttt agaaatataa ttttgatatg tttggttaac 1459160
tatggaaaat tgacctattt caaaatagct tgtgtttagt taaacattca 1459210
cttttagaaa aactatataa aatacctatt atattcttaa tagacataaa 1459260
atcataattt tttgcccctа aattttatat aaataattat attatattta 1459310
tattaatata aatagaatat taatatatta taatataaca ttagatcata 1459360
ataatttttt atattataat actaatatat atgtattaat aatatattaa 1459410
tacaatatta aaattttaat attattaata taaatatgaa tataataata 1459460
atatagtact atattaatac aaatattagt atataaatat aaattttata 1459510
ttaatattcc taaaaatatt atattaatat aagtattaga ataatattaa 1459560
tatattataa atattatatt atttatataa atataaatat tatattatat 1459610
taatataaat attagtataa tattaatata atattatctt aatatttata 1459660
aggataatat ttattggtat tttcaagaat ttctatgaaa tgctctacaa 1459710
tcacatattt ataaaatgat atttttgaaa aaaaaattat taatttttat 1459760
tctattaaag ttccaaaact catttcctac gtaagttttc atttcttatg 1459810
aaatgtggga agtacttttt tatggaaaga attttttтta ttttctctcc 1459860
tcttaaaatt ccaaccaaac aaaaggcaaa ggctcctctc cacttttcag 1459910
aaattgccat ttttctcctc tactttacgc gaaccaaacg aatctttaaa 1459960
gaatcgtgaa tcaacagatt actccataaa ttagatgtta agatccaata 1460010
ttaataagca taaaaaatcc gtgggcctca aaatctaagc tcacaaattg 1460060
cggtactact atatatcgtg agaaattgtt gatgatttgc ttgactctgt 1460110
tgtatgtatc taggtatgta ccgacgtgtt tacttgttta tgcatctatt 1460160
ctttcatgtt gaatcaaatg taacgcttgc aagttgtgat gtaatttagt 1460210
tgagatggtg gtgcccaagg tgactgcaga caattgtgtt tggattgttt 1460260
cggacggtgg ctgcacgcct agcgtttgcg catccgaatg caacagccag 1460310
gggttcggtg ggggaattcc agagtgtttt ctaaatgcag ataacaacca 1460360
gtggcgatgt ggttgcgtct ttccatgctg atggagcaat cctgaatgag 1460410
cttcgatcaa taaagcaata ccatactgct tcttcgatat aataattttg 1460460
ttaatgaaag catatttttt taagtatgtc tctgctttat gcttttttтt 1460510
tttcttttct ttttttgatg aaatgggagg ttgcccaccc agtttattag 1460560
aacaatcaag aaaacagaaa cattatatca ccatgttggg atgcattttg 1460610
aggtgctaac acgaagaggc ctaccgacca atagcttcaa gcccaataat 1460660
cttggcacat aagcaatgaa actattctat ttttttgggg tttggaatca 1460710
caagctcttg cttttgataa tggaatcctc agcagctata gaatccaaaa 1460760
tagccttgat ggttagtcat ccaaagaggc tgatcattta tacacaaaaa 1460810
gaaatacttg ggtgcaatgc atgtttgaag aagaatttga taaacaaaat 1460860
ctcttgatat gtttgatttg tgactggaat cgaaatcgaa atagaattta 1460910
gagtatatag atgaatttta aaggattcta acatgcattc tatccctcct 1460960
tcagtattag aatgaaaatg ttactctttt caatcaaata accgatatat 1461010
aagttattca tttttattct catcatagag tccgactctc tctaactagg 1461060
tatttttta gcaaattggc ggccaaatac acccctacaa atttggtgca 1461110

gttcggttag gaaaatatat acttaaagag ctagaattct catttgactc 1461160
gtaaatttca aattcaaatt agctcagtac aggtgaatgc ttgtattatt 1461210
taaaaattta aaaaatatga ttaaaatata gaatttttt tgactaacta 1461260
gagtcgagaa ataactaccc accccaagta cttcacacta tggtgagccg 1461310
atgattcagc tatggggaca tgcatatgca gtgatgtaaa attcatggga 1461360
tgcatgtaga tgcaatgaca gcaatacttt aggctgtctt acacctgcat 1461410
cggtgcccgc atccatcaag gcgaaagtag gaaacgggct ccccaaatgt 1461460
atatttccta aagcgattta gattctgata tgttgtgaaa attagaattt 1461510
ctgatccctc tcttaattat aaccatctat aattgatact aatgtttatt 1461560
ggatttaatt ttttaatttt ttatgtaatt ttttaatatt tttggatatt 1461610
ttttgtttct cccttaccta gatgtgccca ctatttcatc tctctttggt 1461660
tcagatcgaa acctagatat ccagatccag acccaatctt agttactggt 1461710
accggatccg aatccgaata cccgacaaat ctggtcttga agtaccggac 1461760
caggactcta atagatctca ggtatccgaa cctgatttcg ggatccaaaa 1461810
ctcctcgtca taagcggtcc gaatggcgac gaagatgatg tgaggcagag 1461860
gagggcgtgc agaatggcgg agccatagaa ggcaatagcg gagggagaga 1461910
ggcggctcgg atggcagtgg acatgatgcg aggcagacaa gtcgatgaga 1461960
ctaagttctc ttcaatactt tggtttccag cttaaaaaaa aatggccacc 1462010
aaattaatcg acgaaagtca aatcactttt ctaacccaat acagtaggtt 1462060
cataagcact tttccaatca aaaaccatga taggagctga tagacgagct 1462110
aggacacgag tagaggctat aagtattatt tcctcctagt caagtcaaaa 1462160
catcaaaata atcgaaaggg atgaggaaaa aaaagtaatg aatgagtatt 1462210
gaaattccta ggatcagatg acttcttcct tcactcgacg aaaagaaaag 1462260
aaaagaagga aataaagtaa ttccactcga cttctcacca gcatttcagt 1462310
ggaagccgaa ggcgaaagga agaaggcctg gcatgtcttg gtatgaccaa 1462360
gccaaaacat ctttgtagct ctagataaaa cttatcatga cgagcctctg 1462410
ctttggagat aatgcagttc cgatcttgac ctccttgggg tcttcagcga 1462460
ttccgagatt gagtttctcg atagtgggtt tggggtcctg gtcttgtctt 1462510
ctttccgact aaagcttcaa gtctcaattc gaagctaagc ttgaccatct 1462560
actgactatt gatgaagtga tgaagtgtga aaattttatg aatagcttag 1462610
taagatgaca tcactttact tttttatata atgaagtaag ctgatctccg 1462660
actgatccat tctatgaggc cttgcactaa gcacatactc agatagggtc 1462710
gtgaagtgca aagatctggt ctttgatagc tcagtaggat ctagagaaag 1462760
acagatcaac ctacctatct atttttagtg gcaagatcaa tcaaacaaaa 1462810
taggctcaag agaagaatct attttcttct tcttcttcaa ctatatccca 1462860
tcatatacat caccctcgat tgggctggtg gttcttttcg ttgccttaat 1462910
aagtattgtt tcaactccag ccggggtggg tgaatagaat agtaggaagc 1462960
tagcggcgca taatttcttt ttttagtttt cgctggcttt ccaagagggg 1463010
acaggaattt ttcctagccc gagccacttc ctctgtagtt gtcagctcgt 1463060
tcttgataaa tccgatcgga tgttcataat ctagagtaaa aggattcgaa 1463110
cctttgcccg cctgcttctt ccataaaccc gatcatctgt taacgcatac 1463160
agcttcccgt gcctttgccc tctagcaatc tccatcctcg ttctgagatc 1463210
cttcacaaca acaataggag tcaaatcaaa cttgcatgga aaatcagatg 1463260
tgaactaact gacagataga agactcttct tgaaacgtgt ttttcaatgg 1463310
aaatcagcaa ttttttcaga ttttgagaaa ttgatacgaa gaagcaggat 1463360
atctgattgc attctgagta gccatctaag tgaagatggg agtgtttccg 1463410
ataatggagg ataatgagct cttttgggtt gcaaggctgc tttggtctac 1463460
tttcaaggat agaatatcgc ccttgacttc gaccaaacta ccatagatag 1463510
ggacatattt atttatataa ctatgcacct aaattacctc ttttcctctt 1463560
agcctcacct tcggtgcaga tctcgcgggg gagaggctag ctggatctcc 1463610
tctgtccaca gctctggtgc cggggtctgg ccatcggtga gcatgggtgt 1463660
ttacaacgaa ggaggtcttg gcctcgcggt ggaaatcgag catgggggcg 1463710
aagatggtgc ggtcgtagcc ttgatggaag cggctagagg atgggggctc 1463760
ggaggcggag aggatactga gagtggaggg tggagatgta gatctcagag 1463810
aaaccgatct cggccaaggt agcagagagg aagcacatgg cagcgaccaa 1463860
gtgggtgata aggttggggt gggcggtggc catgacctcg ttgctgacag 1463910
tgaggagggg cgagtttggg tggatcggaa gtgaggagct gatggaggga 1463960
gtcgagggcc gacgtttggt gtcgggatcc ggtcgtcggc gagcaaatcg 1464010
cggcggagag gaagaggcac cgtcatggtc cttgaggaga ctaagagact 1464060
gagagagaag gaggaagaaa actgagagac agaaagagga tattagatgg 1464110
gatattaaat atttttaata tatatattat attatattat cagattttgg 1464160
atctaggtct ggatattaaa tatctatacc ctatccattt ataatataat 1464210
ttatcgggtc cagatctgga tttagataaa taggtccaat gctaatatca 1464260

gattcaaatc cgtcggataa atatccctgg accacgggcc tggatccaac 1464310
ggattgtgag ctttactttc cacggttccc acccaagtat ctcctgcagt 1464360
tagttaatca attattttaa ctcaaaacag gaacattgta tctttttcat 1464410
aatcaatcaa aaaataatta atctaaaaca acgcagctaa acttaaataa 1464460
aaaccccacc ccaaaaaaca tctacaacat tcatagccac tcatttacca 1464510
tactagtgtt cccccatgag atttgtctcc caccgcctcg cctttctact 1464560
tgaaccactc caagccactc gcgctctccc catccgaaaa acctattcaa 1464610
aacctccgaa cggcgtgaaa ccttgaacct cgaagcccta attatcctcc 1464660
aaaatggcga ccatgaccac ctccaccctc gccgccaagc ccaaaactcc 1464710
cttcctcgac caccgccact cctccttcca cggcctctcc ccccccctccc 1464760
acgtctctgc cgccgccgct cgctcgcccg gctcctccag cctctccatc 1464810
tccgcctcca ccgccgaccc caggtatgac ctcaactcca tccgcttcga 1464860
gcccatcaaa gaatcgatcg tctcccgcga gatgacccgg cgatacatga 1464910
cggatatgat cacctacgcg gacaccgacg tcgtcgtcat cggcgccggc 1464960
tccgccgggc tctcctgcgc ctatgagctc tccaaggacc cctccgtccg 1465010
tgtcgccatc gtggagcagt ccgtctcccc cggcggcggc gcctggctgg 1465060
gcggccaact cttctccgcc atggtcgtcc gcaagcccgc ccacctcttc 1465110
ctcgacgagc tcggcatccc tacgacgagc aggacacgta cgtcgtcatc 1465160
aagcacgctg cgctcttcac ctccaccatc atgagccgcc tccttgcctg 1465210
gcccaacgtc aagctcttca acgccatggc ggcggaggac ctcatcgtga 1465260
aagaagggag ggtcggcggc gtggtgacta actgggcctt ggtgtcgatg 1465310
aaccacgata cccagtcgtg catggatccg aacgtggtgg aggccaaagt 1465360
ggtggtgagc tcctacgggc atgacggccc gttcggagcc accggtgtga 1465410
agcggttgaa ggacatcggg atgatcgact cggtccctgg gatgaaggcc 1465460
gtcgacatga acgcggcgga ggatgccatc gtccgcctca ccaaggagat 1465510
cgtccccgaa tcgtccgcct caccaaggag atcgtcccgg ggatgatcat 1465560
caccggcatg gaggacgccg agatcgatgg cgcgcccaga atggtagcaa 1465610
ttccatcttt acgtgtgtta atggaggcaa gattgccaag cgttgttgat 1465660
gcgttctggt gtggcagggg ccaacgttcg gggcgatgat gatttccggg 1465710
cagaaggcgg cgcatctcgc tttgaaggca ttggggaggc cgaacgcgtt 1465760
ggacgggacc atcgggaccg agaaggtgca accggagatg gtgctggcct 1465810
catcggacgg acggtgggaa tgtcgttgat gcttgagtag ctgtgaggaa 1465860
aaataataga gggagaaggg aagggtgggg ctgtggatga ggtgaggggc 1465910
tgttatgtgt caatgttgag aagtgaaaga aacctcctct gcgtcgaaac 1465960
aaagaaacct tctacaaaaa aaaaaaaaaa aaaaaaaaaa aaaaaaaaat 1466010
actgaaacct ctgttgttgt tgttgtttgt ttttttttt tcttttctgg 1466060
caattattgc ttgttaataa tattagtatt cctctttctt tagtccataa 1466110
ataacttgat gttgcatgtt ccgttgtctc gatttattat tctacgtgta 1466160
tttacgattc ttctaatgta ccctgttgga ggactgttgt gctgttctgc 1466210
ttgctctttc ttcactgggg tttcggcaac ttcggattgg caagttctgt 1466260
taagagatgg ttccgtgagg aaagaagaaa aaaaacagtg gactcgaacg 1466310
gaacgttcgg tggaaacaca gccgtcattt cccaattcca tgaaacatat 1466360
tacaaacaac atttgctcgg tagaaatgaa atataaggac aggctggtag 1466410
aaagaatgat tgatctgaat ctattttgat tttttcttca cgtccgacct 1466460
tatcgcatag agaagagtgc gacccttcc gtcggccccc ctccgttctc 1466510
gtgcacgacc ctttctgccg ggcctctatc gctcgaccgg cccttcttca 1466560
tccccgctgc cctccgccga tcctcctcta tccttgcacg agcgggctct 1466610
ttgcatcgat ctcaaaacgc caagtgccat cggatggtcg agatcgcgaa 1466660
agaaaaatct attattctga tacaacccga ggggatgagc gtaggcaggt 1466710
gcagacaaaa aaaggtgggg cgttggaaga tctggtttct agtaaagtgg 1466760
aatacgtgac ggtacaatac aagaactgta tcgagagaag cgagggcgca 1466810
aagtataaat atctgatagt ttacatgctt tataaagtat cgtttttggt 1466860
tagcacttgt attatgccaa aatgtatggt ttaacaaaat ccaacaaaaa 1466910
ttaaatttta ctgacttgct ttgctttggc gtggttataa ccaaatggtc 1466960
caagttcaaa ctcgcagtat aatgagattt cggaagttta caaccttcag 1467010
aggtcaagct tgttttcgtt gagatatact tgtgcaacat gtttcatctg 1467060
cttgctgaac ctgtactaat gaggtatact tgtgctacat ttttcatctg 1467110
cttgctgaac ctatactaat atatagttaa gggtgatgag agactaagag 1467160
agtttggaag gggtagagca cctcaaatat gatagcggaa tctctgttag 1467210
ctccaattga gatggtgttt ggtagcatat aatcttcaca ggattatata 1467260
taattttaca acagataatc agattacact atttgcttca tcactttcac 1467310
aagtaatgct acattatatg taatgttgca tttcatataa tacaacatta 1467360
tcttaaaaaa aataatttga ttgtctagag agagttgatt atgtgattat 1467410

atgtaatctt gcaatcctac aattttgtaa caagataatt tcagatccaa 1467460
agtactctca tcaaaataaa tcaaaacaaa ttatggatag ttctttttct 1467510
ttaaaaaaaa ttattgatag tcttagttgg tgaaaataga aaaaagacat 1467560
aatggggtga tgtcatgaaa atagttgatc ccaaaattaa gttgttcctc 1467610
tagaaaatag acaataatca ataagtaatg gaggtacttt gaaaaaatta 1467660
gtttatattc tatataatct aaattacata tcaaacactg caacgtagga 1467710
ttttctataa ttttataata atattactgc acatatcaaa cactacaata 1467760
taagattttc tgtaatttta ttaggtaatc atatttcctc tacaatcata 1467810
ttatcatagc aatattattt atgtaatgta ctaaatgcct cctgatggcc 1467860
atcttacacg ctgcttgtag ctcagccaaa aaagcttaag atacatttgt 1467910
ttgtactttt ttgaatagtt atttcctttt atgaaaaata cagcgggata 1467960
ttacttccat aattcaaata tagtgctcct tccataattc ctatttcatt 1468010
tataatatcc aaagttcttg tggatgggct acgcaagggc taaatattaa 1468060
atggcgatca aacaaggacc agttgttaag ttttctggta aatattgatc 1468110
cgactatgaa ccacagtaca cttctggcaa gtcgatgagc ctcctaatga 1468160
taccctaggc cctgcattgg ctccatttag gcgtggcttt attattcttg 1468210
tgggatacat cagggcctat gaatctgaag tggcttgaca cagacctgtg 1468260
actttgacaa cttcaggccc caattgtaag ttcaacttag cctcaaagag 1468310
tctataattg ggccaggtct aagaatgttt ttgggctcag caactgaaga 1468360
gcccatgctg gacatcggca ttgtcatgtt ttctcggaaa ggaggaagag 1468410
gataacggga gaaggaaact ggaagttatt gtgtacgagc tgttctctcc 1468460
actgatcatg taaactcatg agatatttgt ttttaaggac ttctgtctgc 1468510
aatactatct agtttatcca gagatttcat aattagagta gtctcatgtg 1468560
gcggatttcc attagatata gtaggcagat ttttaattgt cacttaagat 1468610
gcattgatgt gttgagggtg ctagttggct cagtttgtgt gcgcggctgt 1468660
atgagagaga gagagagaga gagaggtctg gcaacatgta ggctttattt 1468710
ttttattttc ctttttctc tccgtatgtg tgcgcgtgcg caacgtaaag 1468760
gaagcaatcc aaaagtcaat tgtgaccgct tctcatcata agctagccaa 1468810
gtaggaacgg taaaattgat ctgctttatt gggcatgcat cctatctaaa 1468860
tttgattaaa tttaaaaaaa taaaatttga tcaagttcgg attcaaattt 1468910
gaatttagat aaaatctgaa aattataaca tagatatggg taggatatga 1468960
atagtattat tttctaccca aattcgaatt taaattcgac tcgaacttac 1469010
ggatatgagt agtattcaaa tatatatgtt tataattctg ttttgataat 1469060
tttattttaa ttgataatat gtataaaatt attttgatta tttatatgtc 1469110
ctatgttgaa ttgtaattct atttctatgt ttgatttcta taaatctgga 1469160
cttataaatt atgttgtatg ttgaattgaa aattttgttt tgattgaaaa 1469210
tatgcataaa attattttga tcgtttattt tttcggatat gagataagta 1469260
tggggtggat atgggttaga taggagaaaa tggattatcc gtaggtatct 1469310
tcaattttat tgggtatgga gatgcatatc tcttttctta cccgattacg 1469360
tattggatag ggtttgaata taggatatta aatttgagtt tggagatcgg 1469410
tagcacaata tccgatctaa atcgtattca ttgccatctc tatagtcaag 1469460
ctatcaaatt atttatttt atttatattt ttttatggac taatggtgca 1469510
gaagcacaaa agaaatgtaa ttggagatca gtagaggtgc ttgggctgat 1469560
tcatatccca tttgattgct tgatgtctta catgcttttt taattgtttt 1469610
actgagattt cttgtaatca ttttctatta aactccaaac aacaatctca 1469660
gctactcagg ataatatatt tatttatctc aaaaaagttt aataacttac 1469710
attcaaaatc caggcactaa aattgatttt tccgtatgat tgttccgatc 1469760
agaccgggtt atcataccgg gggtgagttg gccccctgct cgttcgcttg 1469810
caattggaac agtatttaac tattaaactt gcttgctggt tcgttggtga 1469860
agtcccttgg tgacggtaaa tttttactag actttctatc aggagaccag 1469910
aagcaagttg caagattctc tatgatcttg tttggtgtta ccgccaaaat 1469960
ttggccccat catgaggtga ttggagaatg gtgttgataa ggtcgcccag 1470010
tgcaggtgag gtcagtgaag atgttggttg gattggcaaa gccggtctga 1470060
gttgaagatg gtgagttcga gagagtgatt ggccaagatt gtacaaagtt 1470110
gtccaaccta aaacaggaac taaagtgtac ttgccaaagt ttgcccagtg 1470160
cgagcatttc gatgtttaag tcgggtaggg atcttgggga aatagtggag 1470210
attcaaggga gggtggcttg cagtacggag aaagcataga gaaagtgtaa 1470260
acaaagcata tccgaagatt ccccaaatgc tgcctttata ggtgacgtgc 1470310
gctataattg cttgataact atccgtgtag tatgcatgtt tgcttaacga 1470360
tttgttaacg aaggccatgt ggtgaacttc cattggttgg tgatgtggta 1470410
gatttttttt tctaaccttg atcatgactg aagtgaagtc accttgacaa 1470460
tgtccaacca attcacctcg gatgcgaatg aattaaaagc acgatcatgc 1470510
cggcccgaga ttagcagcag tagttacgcg catttggtca ttatcatata 1470560

attaaagtgg ccataaccat gcgatcacgt ggatagccat tactgtacac 1470610
taatcatggt tgtagttgtt gctatactca ttttaataat gactatcgaa 1470660
ctcctctata aatatgaaaa gtaagatact ctcatgtaag tcattcaaca 1470710
tatttcattc tttttcaatc ctcattatct ctactattta ttgaattccg 1470760
actgatttga gcgtcgaaaa attctctaaa aaaaatctca catatgatga 1470810
ttttatttaa ttaaattcaa tcgtcaacca agtagtgaca ttcataccgt 1470860
tgtgcccatg cagtatatca aaaatagatc gacttcacta tcacctcgga 1470910
tataccaacc tcaccttgat ctcaaagttc agtggcaaca gttggcatgt 1470960
gtacaaagta ggggtgagaa ttggatcgga tcggatataa acagatcggt 1471010
cgtatatggg ttgactcaaa aaattttgaa tccggatccg acctatttat 1471060
ttaaacaggt cagattttaa aatccaaatc ccatctactt aataaacgga 1471110
ttatccgatc cgatcagttt actatctatt tataataatc cattaaaaaa 1471160
aaatcaatcg gatcaatcgg acttatttaa aagaaaataa aaacatgaga 1471210
gggttttgtc ctgcctgatc tccgtcagat cgctctcctc tcgctctgcc 1471260
cgaccatcgc actatcgacc acctccatct ctgcttgacc gtcgtgctgt 1471310
cgaccgcctc caacttcacc tgaccggaag ccctcacctc cagctttgcc 1471360
cgcagcttaa ccgaaatcct agatgcatcc agcttcgtcc atagcctgat 1471410
agggggccct cacctctagt tgcgctcgtg gcctggccct taatgcgccc 1471460
ccctaaccct aaatctctcc cccctccctc gctggctcca ccttctcggc 1471510
cgtctccatc acttctttac cctcctcgac tggtccttcc ttcaccgcca 1471560
cctccccctc cggttcccca cctcctttat ctcctcttcc tctgccacga 1471610
ccgccggtgt cctcatgctg gcctgtgcct gtgcgactgt gtcccacaca 1471660
aagcccctca ttggtgaacc cttggagggg acgagaaaac cccagtagct 1471710
gtggtcttgg ccttcggcaa acctctgatg gcgtgaagaa gaaggaaagg 1471760
gaagggccga ggggaagaga aaaaaagcat gggactgcag gatgggaaca 1471810
gaaaaatcaa ggatagtgtg gtgtgttatc aacaggatgt tagtatttta 1471860
tgtggatgcg atccaatttc ctacgtgtgg gcggacgaat tcggaaaaaa 1471910
gaagcatgct ccacactgta aaggctttca ataagttatg ttatccgggt 1471960
taaacagatt atgtaacaat tcgatccgat ccaatccgat ccaagatcca 1472010
acctatttat taaacggatt aaatggatca gctactggaa acctaaatcc 1472060
gatccgatta ttaaacagat taaacagatc aatccattta cgatccgaat 1472110
ccgtttaata caaatataaa tttatttaag acggatcgaa tgcagattgg 1472160
attgacagat cggatcgatt tttatcgctc ctaatataaa ggctaatttt 1472210
aaggtgtatc atatggcatg agtgaaaaga aggattaaaa aggacattga 1472260
cctatctctt ctcaccttgt gaaagctatc atgacccaaa tgctaaccat 1472310
ctgccaaccg tgcctagtgc acaaccttta tatagttgga tctcatctca 1472360
ttctcaaatc agatcagatt tgagttgcat cttttataca aaaaaataat 1472410
tgatttttt tataattttc attgtaagac tgtatctttg atggctctca 1472460
aaatacatgt atagccctca aatcacccca acatcttccc tcctaaagat 1472510
cgtataagtc ccagagcgac catgtagcca tccaatgagc tcttaaaggc 1472560
cgtgtacgtc ccggagcgac catgtagcca tccaatgatt gacgtcatga 1472610
gagaagacca tcgattcttc aaggatagaa cccaaaccag atccgaccca 1472660
cctaatatga aatgtgcagg cctggagctt gggatatgga cgagctcgag 1472710
ggatgcctca atccacgagc cctccgcggc tccgaacgcg tgacacgtaa 1472760
tcttgcagaa agtttggcac catatcctac gtcgcgtcgg acgataaggc 1472810
catcctactt tgctctctcg gccttatccc tcattttcgc gcctcgagag 1472860
tccaatctct tgtaactgat tccgtcgtca ccacctaaca aatccaagct 1472910
ctcgaagtag ggaatccgga cacaaacaaa aatataatca aattcaccaa 1472960
ttggaacagc caagaattat ctcaaatcca gttgactaat agtttttgt 1473010
gatcaataat ttaatgcctg gaccaattga tgcaagaggc gtgctacgtt 1473060
ggttatatcc aatttatggg tcatgtttta catgtcactc caaccgcaga 1473110
agatttctgc aagtaaaata taccatgata gatatagaat gtgttattaa 1473160
ctttgcgact gcggccaaca cccaattcac aatgcttaaa atgaaatgaa 1473210
aaaaaaaatt gctttttagc ctgcgagatt gttgaatcat tcttcaactt 1473260
gtttgtagag gatggcatct aagatttcac attggaacaa aataacaaat 1473310
tggtttgttt tccaggattg gttttattat tttctaccac gcaatgctat 1473360
ttctctttaa tgcctctgtg tgggtagatg aagccgattg gattttgctc 1473410
gtgttatgtt taaaacttcc caatattgat ggtgggattt gatcttttgc 1473460
ttcaccatca aaagaactta tcagcagtac tctagttggc tcattcacta 1473510
cataacgcaa cctcatttta tagaatgcaa gtttggataa acttgatccc 1473560
aatattcatc cattttgatg attgcaattg acccaactca tcacaggatc 1473610
gaccatgtga aaaatataca taatagatgt acaagagtaa caagaccaca 1473660
aacaattggt gacttatgta atgcgttact gcagccggtc ctgcttctct 1473710

ttttggataa atttctgagg tttcaaatcc ttttggagtg gacttggact 1473760
attcatcatg atcaaatttg acttcatcaa gtcttggcag ctgttgatga 1473810
gagtttgttt tcaccagaaa gggacgcgtg gccattgatt gggcggctat 1473860
gatctgttga agcacaggtg tccatcttgc tagtcacaga cagttcatac 1473910
gcaacaagag agcccaaagt gttaacttgc atgagctgat gaacttccaa 1473960
atatttatga atgcttttgg aggtatgatc tcgtggaggt agcagccaac 1474010
tacatcctaa caaaaaaaaa aaaaaaaaag aaaaaaaaag aaataattac 1474060
atcataataa acatgttagg gagatgaaga tagtaagttg tcatcgccaa 1474110
acaaacagga aaaggtacta gtctgttaag ttttgttcta ttgttcttgg 1474160
gaaaaatggg cagttaccac tccgactttt ttccgaaagg atatggttcc 1474210
cttttccttt ataaatggag agaatggagg aggacacccc gttcattcgt 1474260
tgcagccctt agcaagaact acctctcagg gttcccccat ggcttcatct 1474310
ttttcagtac cttcaatggt tagttcccaa aactaatgta cgatatctcc 1474360
tttcttactt acttcccatg gctgatttag tttttgtcga gagatcctag 1474410
gattcattaa ttgttatgag tggtaggact gggtttctaa tttctgattt 1474460
ctagttttga catcatggcg tgtatcagaa ctcaaggaac ttagagccaa 1474510
ttgctcgaat gggattttga tctccagaat ctgggcttgg ctaactcatt 1474560
cgtgcattac acaatgaatt ataaacgagt attaatttca tccttttatg 1474610
tgcaatgcga gatatatttt ttcttatata atttcgtgga catggtactc 1474660
atgctcgtct ccaaaaccat gggttccagc tactctggta tgtcatatga 1474710
aatggcttgg aattttgagt gcaccaggca tgaaacatgc atcggctttt 1474760
gtaatttgaa atattctatg gcactttgtc acagaatacc actagttttc 1474810
tttctccttt ttcttcttat ttctttgctt tttggtgata ggataccagt 1474860
cttctattta tttgactatt ttcaagttcc cgaattgatc agtaatgaat 1474910
tttccccata actctgcttt tctcaatagt ttcaatattt ctatttccat 1474960
atagagggat tggagaataa gctgacggtg acccatcata ctatctcaaa 1475010
aaagacagta gcgcatcaaa ctagtttatg aagtttcttt tttttttgg 1475060
aataaaaaag gtattcgttt ttaattttac ttgttttgaa caaagaaaag 1475110
taccttcccc agtaattgat tttcctcccc ctgttcttca gtagttatct 1475160
cccaccaacg gatactttgc atttcattaa caggcagatt tttccctttt 1475210
ttaagcataa ttttgggtgt tatagttgat atagcttatt ggaacaagaa 1475260
ataaaaatgt tttgagtgtt cacatcaaaa aaaaaaaggg ttttgactgt 1475310
tgcattctat aacattctat acacacgtac tgtatatgta atacataaaa 1475360
aatacataca tacgtacata atcattagaa aaagacaatt tgtgatgtaa 1475410
tatgtcgttc cttcagaaga acacagtttt ctagttcagt taatagcaca 1475460
ttagatactt gatgtgaaga aaacgatgca agtacatagc atacgaacta 1475510
tagaatcgca atcataacat ggaggtggtg caaaattgcg tgttttgcct 1475560
tggtaacttg gtatcttaat gatagaccat cccattctct tagaaagaca 1475610
ggccagactt ccttgaggtc tgccaggatg tcaataacgc aaggcctaga 1475660
tctggtccag tgacaggcct aatccatgac tggagttctg aacttgaaga 1475710
aaatcttcag atgcttcatg aatcatgata tggattgata gatgcaacca 1475760
ttctatgatc aggatttttt ttgatacata tgatcatcca gtagcataat 1475810
taatttgtca attggactgc agatcatgga ggaagaaggc cggttcgagg 1475860
ccgaggtcgc tgaggtgcaa gcatggtgga acactgagag gttcaagctc 1475910
acacgccgcc cctacaccgc ccgtgacgtc gtctccctcc gcggcaccct 1475960
tcgccagagc tatgcctcca atgaccttgc caagaaactc tggcgcaccc 1476010
tcaagactca ccaagccaac ggcactgcct cccggacctt cggcgccctc 1476060
gaccccgtcc aggtcaccat gatggccagg cacctcgaca ccatctacgt 1476110
ctccggctgg cagtgctcct ccactcacac caccaccaac gagcctggcc 1476160
ccgaccttgc tgactaccca tacgacaccg tccccaacaa ggtcgaacac 1476210
ctcttcttcg cccagctcta ccacgaccgc aagcaacggg aggaccgaat 1476260
gagcatgagc cgccaagagc gagctcgcac tccttatgtc gactacttga 1476310
agcccatcat cgccgacggc gacaccggct ttggtggcgc caccgccacc 1476360
gtcaagcttt gcaagctttt cgtcgaacgg ggtgcggcgg gggtccatat 1476410
cgaggaccag tcgtcggtaa ccaagaagtg cggtcatatg gccggaaaag 1476460
tcctggttgc tgtcggcgag cacatcaacc gtctcgtagc agcgcggctg 1476510
cagttcgacg tcatgggtgt cgagactgtc ttggtggctc gaaccgatgc 1476560
tgttgcggcc aatttgatcc aaaccaacgt ggattcgagg gaccatcagt 1476610
tcatactggg agccaccaat cccaacctca gaggaaggag cttggccagt 1476660
gtattagctg aagcgatggc agccggaagg gccggcgccg agctccaagc 1476710
cattgaggac gagtggctat cgatggccaa actgaaatcc ttctctgact 1476760
gcgtcaagaa tgcaatcact agcctcaaca tcagtggaga cgagaagcgg 1476810
cggaggctta acgaatgggc ctatcattca agctatgaga agtgtctttc 1476860

aaatgagaaa gggagggaga tagctgagag gctgggtgtt aggaatctct 1476910
tctgggactg ggacttgccc aggaccagag aaggcttcta taggttccaa 1476960
ggctcggtca cggcagcaat tgtcaggggc tgggccttcg cacctcatgc 1477010
cgacctgata tggatggaga cgtcgagccc agacctggtg gagtgcacta 1477060
aattcgccga tggggtgaag tccatgcacc cagagatcat gttggcctac 1477110
aacctctcgc catccttcaa ttgggatgcg tcggggatga gtgacaaaca 1477160
gatggtggag ttcattcccc agattgccaa gttgggttac tgctggcaat 1477210
tcataacgct gggtgggttc catgctgatg cgctggtgat cgatacgttt 1477260
gcgagggact atgcgaggag ggggatgctg gcctatgtgg agaggatcca 1477310
aagggaggag aggaacaatg gggtggacac actggctcac cagaagtggt 1477360
ccggggcaaa ttactatgat agggtgctga agactgtcca gggtgggatc 1477410
tcttctactg cagccatggg caaaggcaag accaccctcc cttctttact 1477460
acatactcct ctgtttaggt ttttattttt ttaataaaac taattatttt 1477510
taatttttg ttttaatatt aggatatatc tacaaactaa caataaatta 1477560
actttgattc acatctatgg ccgaaagaaa ttaatcgttc cattgatgaa 1477610
gatataaaaa taagtttgaa cttcaaagca tatacacaca tacggacgca 1477660
tatgcatgta aatttgtaaa atggcaatga atcaatttgt ttctgtttga 1477710
atgatttact tattttgcct aatttagctt ttatagaagc aattatggaa 1477760
aattattttt gaaaattggg tctgcatgga tggaattgca tatttttgtt 1477810
ttggttattg cattgttgga ttacttttct tttggattat taattgctta 1477860
tttaatggct taaaccaatg aattaagttt tttgatagag actccagtga 1477910
aaacattaga gctaaattta ctttagaaaa gtgaaggcaa tgaaatgaat 1477960
attcaagatt taaatcaatg gttaaacagt tgtctattta tatttttttt 1478010
ctttgtaact catttcagtg ttcatgcgag aaatccacac attttatatt 1478060
tgttgtttct tacaggagta actgaggagc agttcaaaga aacatggact 1478110
aatcctggtg gtatgaatga tggcggcaac atgatggttg ccaacccaag 1478160
aatgtaagga gaatctgttc atgatgcaat gattctcttg gattatgagg 1478210
gtctcgctag ctttctttta gtacgcatga ataatactct gtaataactc 1478260
catggagatt gggctggttg tttttgatgt caagccttta ggacctttgt 1478310
tacttaattt acggcataga agaaatatgt ctacatgtct ttatgcaaga 1478360
gtttatgctg gcacttgata gataatctag tatcaccttt tatttgtaat 1478410
gttcatacga tctcccatgt gttcaccaga tcattttgcc gtggtttaga 1478460
taactatttc atggtttatt catccgaact ttttgtaaca ttcattccta 1478510
ttatttggtg cctatctgct cataaccgat gtctttttcc ttttttttt 1478560
ttttccgtat gtcttttcgc aaatgtgcat ctatgataaa actattaata 1478610
aacaccataa gggatggagt tctctagcca tcaaaaaaat aaaaagaaaa 1478660
atagagataa tatagagctt tgaaagcatc acacacacac ataaaaattt 1478710
ttaaattaat aatattttca agaccatttt gaagacatac ccgagtttct 1478760
gggtgttgag tgcagtatta gctttcttat ctatcataaa ttctattggt 1478810
caatgagcca cgtaatcatg tcactcgagc atcatcccaa ataattgagc 1478860
tcttcccagt cttctttatt cagttcagct tttataaaat atattcgaaa 1478910
ttgagtatta gccgttatac tagttgtaat aatggaaaaa gaaagttaat 1478960
atgagaaagt aatgatttta tttgctcaag ctactactta tcaatattat 1479010
tttatttacg tgaaaaaaaa attataccat catcctaaca aaaaaaaaaa 1479060
aaaaagctag atcacatcta ttattttaat ttacacacag aaaaaggcaa 1479110
aagaaagaaa gaacgttgtt acaacggccg ttattgcaat caccgagcct 1479160
aggtcttact ctttttgcc gcgtgatcat ctccccttc ttcttctgtt 1479210
ccggcgaccg gcgtcgcttc cccgtgccct ctccaaccgc ccccacgctt 1479260
cccctcctcc tcctcctccg ccaccgtcgc ctctgctcct ctctccgagc 1479310
acatgcaccc ggccaccgtc agtgcggtcg tcggccccgc cttacccgtg 1479360
tgatgtaagg tagcatctgt tcgacggtcc aaacctcacc tcacagcccg 1479410
tgctcctctt ccctgacctc cagcgcctct ccaatccctt tccatcctcc 1479460
gaacctccca caatcaatcc caccgacgag ccctcgccgc ccagatctct 1479510
tcacagctcc gagccctccc ttctctcccg tccctccccc gatctcttcc 1479560
tccaagttct ctccttaact agatcccacc ccgagatctc cctccaattc 1479610
tttaattcag ccaattccaa gctacggctc caccccgacc tccgcctccc 1479660
tctccaagat ggtctaaatc ctcgtcgatt cggaccttct cgactccgcg 1479710
aagcacattc tctatccggc ccttcgatcc aagccagcgc cggcggtgat 1479760
cggttcgatt agccgatcac cgccggcgcc tacacctatt ctaactttct 1479810
tctcgaatct cattctagtc tggatcaatt gccagttctt tggagtcttt 1479860
cagaaaaatt agggttttgg agtgtcagcc agttcttgat gcattatgct 1479910
cggacgatag gaccagcacg gcatggtgtt tctacgctgc cgtcgtcagg 1479960
gctgggagtt tgccggattc caatacgtgg gcgcttcttg ctaagcttct 1480010

ttgcaaggaa gggaaacttg cgagggttgt tgagctgttg cgtttgggtt 1480060
cttgtgattt ctcgactcat gatttagtta tagactgcta ttgtaggaaa 1480110
ttggagttgc tgcataaact tttcatttaa ccatatctac attggatttt 1480160
tgctgccaag ggtgaatttt tcatgtaaat atccttaggc atggtttctg 1480210
gaaaaatatt ttactggata tttcttaacc atatttcttg actgattgag 1480260
ctgataatag ctgtttgcta aaagtgtcca ctgtatctag aataaattct 1480310
tccctctttc aaacttttc caatctagga aaacacacag tccaaaagat 1480360
tgaagtaact caatcgaggt gatatgaagg gtttgaaagc agagggcagg 1480410
actagggaga cttcgacgaa agttgcgaga aatattatga atgcggcttt 1480460
ttcagttagt gaactgtggg atgagaatta ccgctgaatg aagtaattcc 1480510
tgaaaacctg aacctacact ggtgaaacaa acttaatgtt tatattaagg 1480560
gttgcatcgg aaatgatcag aattgtaaat tgactagaat cagtcatggt 1480610
ggggacatga tcctagctag tgagtgaagc acttgaattg taaaaaaacc 1480660
taaaaacatg aaaataaatt ctggaagtgt tggaatcctt ttcacctcaa 1480710
attgctatgc ttttgctata ttaagctctt tcctcaactc agtagtttgt 1480760
ctagatccag ctgtttcatg ggtcactata gttgaaaaaa tcaaatgatt 1480810
ttgatattat tttgtcaaag aataatgctt ttggtattgt ttattagcaa 1480860
cattcagatg ttccacaata caaactccat gtgctttgta tttgttcaac 1480910
ctgaaaattt gagtgacacc tttgtcataa agcctctcaa atgaaatata 1480960
caatcttcgc tcacagacat tacatgaagg agttttaatt ggttacaggt 1481010
ttagaattaa atttttggtt cctttggtaa gaagagtttt ggttttgatt 1481060
actgatagca tgcacaatat agcaaggaca cagagctctt gctgactcct 1481110
acaaacatca agtgacagat tcatagaatt aatatatgca ggagaatttt 1481160
cttgggttga tgcctttgca agtatgcctt catatgaagg attgacaact 1481210
tatgccagtc ctgttgaaat gtttctagat gaaattcaca attattatta 1481260
tagacattag aactgacaga atgcaaaatc ataatttttt ccttaacact 1481310
gtattcatgc ttttgttatg ctattttatc atgaagatga tgggaaacaa 1481360
tatcaatttt attgtgttgg agtatgaaga gaataacatt atagtcggtt 1481410
tctatttgca gacttcgaat catgtgcatc tgattagaac tgacgtggcg 1481460
cattacctct tctgcaacca tcactttgca aggaggaggc aaatgtctga 1481510
actggaactc caggttagca ttaaggttat ggccatttat ttcaagaact 1481560
agaagaatct gtgcttcgga atgaaaatag ttaggtgcca tgccatcttt 1481610
ttccatgtaa ctgcaaaatg aattggatga agtagagcaa ggtcatgagc 1481660
gtttgctttc tttcaatcat ttcttccatg gtttcaggat tgagagcaaa 1481710
atgactgctg caatcaccag aaggataaca atagcaatca tcatacattt 1481760
ccttgatttt ttctgaagac tttttgcagt gtggagggct tctgttccag 1481810
actgtacatg gttcacagca tttgacacct ggaaagacat tgcaatgtga 1481860
gtaaagtaga taaaagttcc aaaaaaataa aataaaataa aataaaaagt 1481910
agataaaaat tgagaggggt gtacttaact tcgcgggaac taataaaatt 1481960
aatgattgag cttccttaac aaactaatgc gttataatat attcaactaa 1482010
aactccaatt aactgtataa ttaatgtgag ggttgattta cattgtcgtt 1482060
ggaaagcttt tcaagaagtg agtagtgttc agtcactctg tttctgcttg 1482110
ctactataac gctatactag attaatcatc ttgatggtgg aactaagaac 1482160
tgacaaatct ttcttactgt taaaagggat ctgacagtaa aagttaatac 1482210
agcatcatct aaatatcaaa gagatacaag gaaatgccaa tacaacaaca 1482260
attgatttaa ttgaacatca tttgtaagtg gagagggcaa attgccatgt 1482310
cccctaaaaa tttaatgcgg actgcttgaa ggtggatttt gtggaagtga 1482360
ggtaagcatc agtatttaag atcctagaag tgaaaccaaa gatgccaacc 1482410
ttatgcagca taatccaagc atttggtaca tctatgcttt tagatcatga 1482460
gtttgaaacc tattgaggtg attgatgatt tttggatcat catatttaga 1482510
gtcctgtttg agtggtgcaa atttgtgaag caatttggtg aggcagtgtt 1482560
tggggacttt caggccatgc tctcgggtga aatgctgagt atctcttagc 1482610
agaagttgtt gtgtgggggg catcgcacat aggtgaggca ggggagaaac 1482660
atgtacaagt taaataataa aatgataaag aaatatcaat gcccttcaat 1482710
tttgtaatga tgcaaaagca aaacaaaata tgtgaagttg ctatgcctac 1482760
atgtgaatgt aagcaaaaac tagtgcatca gaggcagcaa caaaattgat 1482810
gagtaagttg gtatacaagg ttcatgaata gtttgacagt aaatcagtta 1482860
atgatatttc taataataca cctgcaatta atatatttgt gaatatagca 1482910
tcctcttggt taactgtaag tagagggaaa ccattgtgtc aatgggccgc 1482960
aaagtgagga tcaaacaaaa cctgcatcat agttgtcatg aaaattacat 1483010
gataaaacca atttggattc aaattcagtt aattttggat gttagccttg 1483060
ttagtgttgt caattaggta tgaccaccat tcatgattgg acatctgaca 1483110
atgagtgaat tgaagtcaaa ttttaggagt gaaatattat tcatcaaagt 1483160

tcaagtctaa gtgctgaaaa tctgactaaa ccattcatgt aatagagagg 1483210
aacttagttg aaaagaggac caaactattt aatttcttgc ttgcgataca 1483260
accacaaaag caggagatgc aacttagggg tattgccctg tacttggatc 1483310
aggaaataca aaaaaaaaaa gggatagaag acctggtacg gtgaacaaga 1483360
tttttcttca agacatggat tatcagccag taaactaagt cataacacaa 1483410
tcccatgcca cacatgattg gagaagacat gaaaatattg aaaacattaa 1483460
atgaaacatt caagaagcgg ctattttgaa ccaattacat cggtctatgg 1483510
tgaattgatc attgacctgg atgttcccag ttctataaaa tccaggccca 1483560
aaatctggtt ccattgctta agcaagtgag cctagatcat gcgtgattct 1483610
aagttttctg ccatcctgct tatgatcaac aataacagta tcatccatcc 1483660
tctgctctga gatgaataaa aacacaggag tccaagccca gtttgttgga 1483710
attgtttgct ggggctttga agtgattagc aatgaaatga acagaattga 1483760
acaacacaag gggataacaa gctggcctca aacagtgccc tcagactagg 1483810
acatggataa aaaccatcat ggtgtagtat caatgaaaca gttcctatgt 1483860
agtgttaata aaatcaacaa atgagaaatg aaagttgggg ggagtagatt 1483910
ttttttccat atttgaagca tggtgaccgc aataatgaat gccttaatca 1483960
aaggaactaa aatagcaaag cacatccatt ttgggattta tgctgcagct 1484010
tctttgctct tctgagtgca gttgttcccg tctgaacata atcaactgct 1484060
tttgagacct gaggataccc aaatcattgc ataatctgta caagataacc 1484110
tgttaaacat tttcaatagc agcaagcaaa tagttcgaag ggaaggaaca 1484160
ggatgatatg cactttataa tagagataag ctcactcata tgcatgtgca 1484210
tgcatgcata caaaagctct acaaaagcaa tattcaattc atatatcata 1484260
gcattctgtt gcagaattgt caccacacat gcttagacca caaaggctta 1484310
cctgacactc aatgttgtct agtatgtctc cctgtgcctc aactagtatt 1484360
gccatatcca tgaaaacctg gaaagaaaat aatatttaaa ccaaatcatt 1484410
gcatgaataa gcttaattat cttgacattg acagaagcta cctgatgtag 1484460
gtcaagtagt tttttctcaa tctctttgac agcatcatgc ctttcttgaa 1484510
tttcttgcac agtgccaatc acctgtagag catcattatc agttatcaga 1484560
gcactagtta aatctgcata cagtagatga cttcttggaa caggggtgaa 1484610
gacattgggt agtagataac caacatggtg taatagacat aatgtttgca 1484660
tattctctat agcatacagt agaaaatgga catacctgcc ctcgacctac 1484710
tgcctgaatt gcgttttgaa agatttgctc actatttcca gtctcgatca 1484760
gatgctcaat catctataca ggtttgagca gtcactaagc agtgcaatag 1484810
cggggcataa tcgtgatgaa aagtctgcat taggtctaag gctaaccttt 1484860
tcggttggtc gtgttcccgt gactgttcag ataacaagat cttgagccat 1484910
aagttcaagg acaaaaatgc taacaaagaa tgtaatataa ggagaaccac 1484960
agcatatgag tctatgtgct aagagggaga tggaggaaag gttttgaacc 1485010
tgcgaagacc cttctttcaa caacctctct gtattcatct tggatagttt 1485060
gccggagatt ctgcaaaaga catcaaatta tcagaagatg caatagcgaa 1485110
ggcatagaca ttgtcgtaaa atggattgag aaataatagc tgacatatac 1485160
ctgaaaatca ttcattctat cctttaattt ccttttcaag gcactgcaaa 1485210
taaaggaaat aataataatt gaggtgacca attgtaacag cacaatcttc 1485260
tggcttagtt gattttaat agaaacgatg gaaatgccag atagatagca 1485310
tgtaagactc acagagtcat agccatcctc gagcggtcca cacctgttcc 1485360
cttctgacag ccaggcttac ttcggtttgt taaattctag agaagaagca 1485410
agttaggact gctaaaacta aagatatcat ccttaaaaaa gaagtggcac 1485460
aaaatacata ggatgaataa tacatctctg tcaatttctt ctaatcttgt 1485510
tctgacgtta cgtgcgattt ttcccacttc atccacatct ttctccattt 1485560
gctgcttgat tgctgcaata aatcaaacat taatttttgg ccaccatgtt 1485610
gcttgatatt tgaggaggag gaccatgata tgacatgaaa gtttaataat 1485660
aaaagagaac cgcacctttc atgacagagg ctttagtaac atacttagac 1485710
tcttccttag cttcctgtta tagtttatca ataattagtt aacctcacat 1485760
gctgtacatg ttataattga ttgctgcttt tgcctttccc ttggcattgc 1485810
gcaacttcat agcataagat aggcatatct tacaagaagt cttagtaatc 1485860
tttaagcaat gcagaaaata taagtataag agaggacgga acaaaacaaa 1485910
atgctctagg caactcaacc ggtcgcatta caagaactaa gaaatattta 1485960
aaaaaataaa aaaaaaaaat agcaatcttg gtacctgaag tttttgaagg 1486010
tgtttagata gcttttccat cagctttca acatgttcaa cctaacatca 1486060
taagaaccca aactatatat tgagaagata caagaaaaga cacattctga 1486110
cgcacaatct aacatctctg taagtactaa ttaaaatatg catggcaagg 1486160
caagtggcta aaagcgtgag agaaaggaag acaatagaac atgcaagtga 1486210
aaaaaactaa ctggaaaatg aattaacagt acatttggta aggtaaacaa 1486260
gaaagaagac atagaacaga taatcaagcc tggaaagttg aacatataag 1486310

ccaccacatt tatatcactt tagattcaaa aatatttctt gattccatgt 1486360
tcaaatacgt aatatattga cagaacaaga cagagctgag ctcgtagtaa 1486410
gagctacctg tttaaaaaaa tcttccattc catagtctga tttacttttt 1486460
ggaatctgaa ttcctgattc aatatttctc tccttaggag accgatctaa 1486510
gctcattaca aaagaatcct gcaatggagt gcaccatgaa gaacataata 1486560
ttagtgatga agtagtagga caaaataagt gcctatgtgg tctgaatgag 1486610
ggtaataaag ataaaacaga agcctaggag tacatgaatt gcaaaataca 1486660
ctactttgct tggacgcccg ttgatgtctt gttgacttct aatcatcagt 1486710
ctttacatga ctaatggtag ggggcacctg tcacatgaaa gttgtcccca 1486760
cctataactt tgggcatcag gcaattttga aagtcaacgg gaagccatcc 1486810
aactggaaaa tgtctttcta gttattgaac agatgtaccc ctgcggcctt 1486860
tggagcaatc tgaatcagtt tatacttgcc attcaggttc ttaaggttga 1486910
gctatatgtc aaataaaaat aagaatatcc tacatatgaa cctctattca 1486960
gtttaagtgt ctaatttatg accctcgaaa tgaaagccat caacatctta 1487010
aattttatgg tttgttagac tcttcatggt atattttatg aatcacttcg 1487060
aagtcatcca acaagccaat tcagtgtcat ctccatagaa aatctctgag 1487110
caattgtagt tgcactttat tataaccatg gacaaagtat aattttgatg 1487160
actatgctgc atactcaact caaaggcatg taacttagtt tcagcaacta 1487210
caaatcgagc aaaaaggaat ctgttggggg atacccaccg accgaccgac 1487260
cgactatcgg agggcccgac cgactggcgg cccgaccgac cgtctccgac 1487310
tggccgatcg accgactgac gggcataccg accgattgac ggtcggagcg 1487360
ccccgactga aagccgggag tgcccgacta acggacgcta nnnnnnnnnn 1487410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1487460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1487510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1487560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1487610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1487660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1487710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1487760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1487810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1487860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1487910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1487960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1488010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1488060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1488110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1488160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1488210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1488260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1488310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1488360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1488410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1488460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1488510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1488560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1488610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1488660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1488710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1488760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1488810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1488860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1488910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1488960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1489010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1489060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1489110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1489160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1489210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1489260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1489310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1489360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1489410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1489460

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1489510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1489560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1489610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1489660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1489710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1489760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1489810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1489860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1489910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1489960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1490010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1490060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1490110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1490160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1490210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1490260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1490310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1490360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1490410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1490460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1490510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1490560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1490610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1490660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1490710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1490760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1490810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1490860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1490910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1490960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1491010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1491060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1491110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1491160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1491210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1491260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1491310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1491360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1491410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1491460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1491510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1491560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1491610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1491660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1491710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1491760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1491810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1491860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1491910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1491960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1492010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1492060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1492110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1492160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1492210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1492260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1492310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1492360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1492410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1492460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1492510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1492560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1492610

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1492660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1492710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1492760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1492810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1492860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1492910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1492960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1493010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1493060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1493110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1493160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1493210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1493260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1493310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1493360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1493410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1493460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1493510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1493560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1493610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1493660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1493710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1493760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1493810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1493860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1493910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1493960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1494010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1494060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1494110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1494160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1494210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1494260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1494310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1494360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1494410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1494460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1494510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1494560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1494610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1494660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1494710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1494760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1494810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1494860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1494910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1494960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1495010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1495060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1495110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1495160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1495210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1495260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1495310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1495360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1495410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1495460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1495510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1495560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1495610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1495660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1495710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1495760

```
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1495810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1495860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1495910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1495960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1496010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1496060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1496110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1496160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1496210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1496260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1496310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1496360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1496410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1496460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1496510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1496560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1496610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1496660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1496710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1496760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1496810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1496860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1496910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1496960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1497010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1497060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1497110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1497160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1497210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1497260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1497310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1497360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1497410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn caaactaaac 1497460
taaactgttt tcttgaagaa gttgatttcc gtcggtgcca acttgttctg 1497510
ttggtaaaag tgatgcgaaa ttcatgtata caagtagcag catacgtata 1497560
taaagaagtt taacaagttc caacccctta aaaccagtgc aaaatccgtg 1497610
tatacaaata acaaaactcc cctaaacaaa gaattctttt atattttgat 1497660
accaactctg gaagaagtat caaaaacacc aaaattttca agccccacag 1497710
gaatcagaga aagactatac agtttatata taagattata taatcaaatt 1497760
aaaaaaacaa aagaagaaat aaagaacttt aggccatgaa aagatcatac 1497810
atgggaaaaa aattggaaca gataaacttt acttccgctt gcaactacaa 1497860
aaaggaagga gattattacc gaaagaaggt tgttcatctt gttagtattc 1497910
cacgaggagg gggtgctgaa agacgggttc ggaggaatag aaacttgaga 1497960
ggggttaatt tggaggagtc gaaggaggag agtcgagaag aagttggccg 1498010
gcagaaaaga aattagagga agagaaagac gacaaaggag tcaattcttg 1498060
gcgttaagaa atacaagcat agctgcatag aagaaatcct acatataaaa 1498110
atcagaataa tagaaaaagg agcttcccac atcccaatcc tcggctgttg 1498160
gaaagcaagg atattttcac ccttcatttt ttttttaaa attaaaaaaa 1498210
aaaagaaaaa aaaactaaaa aaactcagaa caaacgttcg acatgagttg 1498260
gtatgacgtt ttttcacgaa caaaacaaac gggttgagac atgaaggctc 1498310
tttgaatact cgtaattaca ttcatggctt tatggcgccc ggacgtctgt 1498360
ccgagcatgc atgcaggtgg gccccactat ttccaggata aaatttgcct 1498410
aaacaatttt ttcttttagt tttcacgcaa gtctccaaaa caacccccgg 1498460
agcatcttaa ttatgcagaa caacagctta atgttcctag ttctctcctt 1498510
ctcaagtcca tgcccaagta attgaaacgg gtattgaagc atctggctta 1498560
gcgggcaatg ctgcgatcgc tatgtgctca gattgtggtg cattagtcaa 1498610
tgctcaacag gtttttagag gattgatgaa aaggatattg tttcatggaa 1498660
tgctttgatt tgggttatgg tcaggagagt tcctatgagt cagctattga 1498710
agttgtttgg tggatgtctg gccaggacac cacctcccaa gacccttttca 1498760
gtaccacgcg atgcagcagg aagaaagaag aaacaaaacn nnnnnnnnnn 1498810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1498860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1498910
```

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1498960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1499010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1499060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1499110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1499160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1499210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1499260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1499310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1499360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1499410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1499460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1499510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1499560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1499610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1499660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1499710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1499760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1499810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1499860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1499910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1499960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1500010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1500060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1500110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1500160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1500210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1500260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1500310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1500360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1500410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1500460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1500510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1500560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1500610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1500660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1500710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1500760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1500810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1500860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1500910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1500960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1501010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1501060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1501110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1501160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1501210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1501260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1501310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1501360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1501410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1501460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1501510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1501560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1501610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1501660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1501710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1501760
nnnnnnnnnn nnnnnnnnnn nnnnnnngtc aaatcctaac agaagtatat 1501810
gatcaagtga agatagcaga aattgagcca gatgacttcg cctatggaag 1501860
actattacct gttcaagggt tgcggttcat gccggcatga tccatgcatc 1501910
agctacttag aatgggttag tcttgagtac tgaagtgtgt aaatgcagct 1501960
gatgggcacc gggaagaagc atcaagtctc agggaacata tgcaaaataa 1502010
ataaataaat aaataaaata aataaaataa aataaaaaat aaaaggctgc 1502060

agctgggata attactcaac aacattcagt gtcagcctgg gaagtagtac 1502110
attgcctcag acttttgggc tcctttgaga cccttggttt cctttgcaac 1502160
tctgataccc ttagtatata caccagctta tacagaaaaa aaaatattca 1502210
ttccagccaa atatctgaat gacatggaag tacgtcaagt gcggtatgtc 1502260
agtaacacag agacgatatg gaagatgatt aataattagt atttaactga 1502310
tgataatgca tactattttc acttcagctg atattctaat gtctttctgg 1502360
gaattgatta acctattgat ctccaaaatt ttagcacaat gacattttac 1502410
tttcattttt gtcatttagt tcaaaatagt tttgcaagtc atcttttgag 1502460
cagcctagca ggttattcag atttgcagga tggtggatgt tctactgctc 1502510
catcaaggct gtaacctgtt tctttattgt ctatgtcaat gaagatgtct 1502560
ctcttcaaca acagctcttc atcactggat cttgatcatt tcttggctag 1502610
aaaagcaagt agtttgctgg ttgttaggtg ctcttatttg tttgctcaca 1502660
tcagctttgt tacaatactc aaggttgcta tgtcaatcca actgccatac 1502710
agaacaatga gcttgttaag aaacaaagca tgacagcacc aatcatgaag 1502760
gctaccaata ccttggaaac caaggaacat gctcataaag acgaataata 1502810
gtttcagtta aaaagaatct tttattgaat aagaaaaatg atcatgaaga 1502860
agagcaagct gatccgatgg ttctaagttg aaataacaaa atgaaaccca 1502910
gaatagctga caggcaaatt tcaaacctca acaaagttaa tgtttagaat 1502960
aacatgagac ccgaaaaaat tggcagatat cagagtctag cacatgccgc 1503010
acatgattga ccatatcagc aaagggataa aacatacaac tccaatgcaa 1503060
aaatctggta atatgaacga ggtttgctgc acagtgcatt gaagaaaaca 1503110
gcatgaggat tgggaaatta agatcattta ttagaatata tgtacagaaa 1503160
attgcatcac aacacaatgt aggttccata aattcacaaa gcctatatag 1503210
tgtccaacat cctggatgga attaagtgcc acccaaacct gtctaccagc 1503260
atcaaatatt actagacaaa tatgaaggtt aatattcaca aaggggtcaa 1503310
gcgcacagcg ggctgtatga atgcttgtcc accacattgt tggatcatcc 1503360
tgatactggt gggaaacata aggcacctgt agacctgctt ctttcattgc 1503410
cttctcagca atcacataag cttgaaacag aaggaacgta aacttccctc 1503460
cttatctttc cacgaaatac tatcaaggat cttaagttgc acatattgga 1503510
aggcaaggca atctcaaaat accaatcaga tgctacagct gagagagaaa 1503560
aaaaattgta agtcaaaata tatttttgtg tatatgctaa aataagccag 1503610
atacagttct ttcccattta aaccacaaat atcccacact tgagatttga 1503660
ccaaaactgt tttgcattat acatcagaag ccactggata gtggcgcagt 1503710
atataagtga cagctacatt cttgtgaaac aagaaaaaat cagtaattca 1503760
gacatttcag tgttttacaa aaaaagtaaa ttgaaatcca gaaaattata 1503810
caaaaatcat gcagccaaat aagcaggatc atccatcggg acgttgaaac 1503860
caatggttag atgaatatga aaccaatgga acaatgtata tagaatgatt 1503910
tcacccatat ttccaaatcc attcaattca tgcaactcca agatcaagat 1503960
caatatgctg tcaatacatc atttctgaac taaatgagca caaaaattcc 1504010
agatgaaacc attcaaccta gagaaaccac tattttgatt tcagtatcac 1504060
ttacaaatat caacacaatc gagcagtttg tccacaaaat tttgcaaaag 1504110
cttcgatatc acaagaatcc aattataaat tctgtctcct ggttgcacat 1504160
aattcaaaat gaaaaatttg ctgacacaac taggtattaa aataaacatg 1504210
cagttatctt gggagtacaa gtcaaaagag taagaattat taatatatca 1504260
tatcatatca tagatgatat actatttaga gataaaacaa gcatcgaaca 1504310
aataaacaac attttgataa acagggtaag atgccatcaa attcaagagt 1504360
agttggtcta caaaagaata tgcattcata gatagctatc tgaactctca 1504410
gtgaaaccat gctattcaac aattcacaga gcaatttgac tcgcccaaaa 1504460
ttctacctaa gtaccagcta agtactttaa actaatttaa aagataggac 1504510
caaggaagac ctctttctac ctgcagaagt gtaaaatatc agaatagggt 1504560
acgaggtgtg ttgtatgatg aggaaaaaag agtttccttg ttttcatgct 1504610
aaaatggtga tcgggagaat aattcttggt tttcatacat gtattaaagg 1504660
agtgatggtt ccagctcttt gacgcagaaa ctaggtagat gagcagaaga 1504710
tatatcagga tttatactgg aaccagagaa acactgataa caggaggacg 1504760
gagaaggaaa gcaggaggat taagatctga acaaggatat atcacattag 1504810
cttgcataag caccacaaaa agaaaagaac tggatgataa gctttaaaaa 1504860
tggctaatag aaatggaagg gaataataca atgtttgatg taatttgatg 1504910
cacaagtaga ccaaagctta gagggcaaca gctaaaagaa ctatcctaaa 1504960
gtagaaagaa actggtcaga tctgtataat tatataacgt ctccaaaaca 1505010
ctacacgagt ccttaatcac aacaactaga aaaattttca acttgagtaa 1505060
cttttcacag accaacagat tgattaaatc tccttcacca atcatccttg 1505110
tggacattaa ggtcaataac taatgaaaca caaatatctc tttctttctc 1505160
acctgattta tctttagcaa gaacctagaa ggtaaagata atggaaaaaa 1505210

gagaaatttt gcctcttcaa tttacaactc ataaacatca aaaattattg 1505260
catcatgctt tgttcttgag tttttgtcaa attgtacgtg ttgcataagc 1505310
tcactcacgc atgcttcaca cagttgaatt tttcagttct ttacagattc 1505360
tccagagcta gttagtcctc tttgacatca ctcaatttag acagcacaaa 1505410
cagtgatgac tcaccaaatg tggtagtttg ttgcaggacc cttccaactt 1505460
aggtgaagca tcatctcctg ttttcaacat ctgaacattc taactcttac 1505510
attacagcta ttaaggccat atcctaactc ttacactaca aaaccaacat 1505560
taactatgag tatctatagc aaataaccaa cttcaagaga caatattttg 1505610
tatttgcaat cccaaaaatt gaatcataat tgcaatttta ttgacaaaat 1505660
ttgtaagatt gagtttcaca tgagatacat aatcccaagt caaaatgaca 1505710
aaagttatag accccaggca caatgactga tgcataaaat tcactcttat 1505760
atgcatcatt taatctattt tgttaataga tcacataaga tgtgattgat 1505810
ttgtaaagtt cttttatctt atgagtttga gatagtatca gctcatcgca 1505860
tcttctttta tctatgacca acacatgtca aataatttct agcaaatcaa 1505910
tatgaatcat tagattatgt aagatcatgc agtgataaat ccattgggca 1505960
ttatttttca tatttacatt catggtctga ggctgtagtg gacttttggt 1506010
atcccagttt ttattcacaa taggatatca gataattggt tcagaacttt 1506060
gatctaattt tagcaaaaaa aaaaaaaatc tgataactgc atcatctaaa 1506110
tattactttg acgtaaaatg ttttgatatg tgttgaccat agaaggggaa 1506160
gaaaggaata tgaaaaggca acaggatctc aactcgttgg gtgaaaacct 1506210
taacaagtgc agaataagaa ccaaacatat ataggagatt tagagttaac 1506260
aagtgcgaag cctgaataac tgtggcagca acttgatggc catggaaagt 1506310
ggctgaatat acacagcaga aacagcattg tttttcttca aaaaaatata 1506360
ttactaattt tggaccacaa tgtcattatc atacaaaggt acagattcaa 1506410
atatcttaat taaagactaa acggtgcagc ttggaacaga ttatctttaa 1506460
ggagatttcc ataaagttat tttatggttc tagccgattt caagcactct 1506510
agtgtcggtt gtggttcaac cctgaattga tctcaactcc aattccaaaa 1506560
taattggcat atttggtgca ataagatttt actctatagt gtaacagaat 1506610
tttttcctgg atacatcctg atttgctcat aggtactgta caatcatatt 1506660
agtcaatagc tgatctaaac ttgggatttt ccaagcaaaa ttagaaaggt 1506710
agaggaaaag atgcaaactt aaaaccaacc tacaattatt tgtttaggga 1506760
gcaagacaac cactccaatc cacatctccg tcacctccac ctggtcggcc 1506810
agaaggtatg tactgtatac ccagtcttcc aattatgcaa atagatcacc 1506860
ttcctgaccg cccagaacac caccagcatt gccgccagca ggaaccccct 1506910
ctgcaccgcc tcattcctca tcctcaccaa cacatgcgtc gcgaacgcca 1506960
ctatcaaccc gacgatcgtg tacagaaacc ctacggcgaa gccctccgcg 1507010
ccgagctgca tcccgaagcc cttgacgaag aagatgagcc gattcggatc 1507060
tttccgatcc ttcacgtaca tggggatctt gtggatgatg ttgtgcataa 1507110
ggccggcgac gccgaggaag tagacggaca ccgtgaggcc catccagagc 1507160
cgacggtcgt gaagcatcgt tttcccttcg aggatcctct tgatcaagaa 1507210
cggcgcggag atcaggaggg cgaccgccaa gaaggcgatt tgtcgagggg 1507260
aaatcaggga agggcggacg atagggccca cggggaggct ggtcttggcc 1507310
tcgacgaact gggccatgga cgcggcgagg ccggagaaat ccgactggtc 1507360
catccggtcg gagtcgcgga gggagcgatg ctggggaccg acgtgacgga 1507410
tgtcggggag ggatgtgacg ccgaagaggg agaatgagga ctcggattct 1507460
tggtactcga ggtcgcagaa gaagacgcga cgggaggagg catgatgggc 1507510
ggcgaaggag gaggagacga gggcgaactc ggagcggagg cggcggaggt 1507560
ggtggtcggg tttggaggcg ccgaagaaca caaggaggga gtaggggcgg 1507610
gggaggggggg cggaggtgag gaagcgggcg acggagctgt cgtcgaagtg 1507660
gatcacgccg gaggggact gggatcggag ggtctccagc tccgccacca 1507710
ggtcatcggc ggttggggag gcggcggagg agagggagat gagggccgca 1507760
acggcgacga ggaggaggag gaggaggacg cgggggatct tgagttccat 1507810
ttgggtccca gttctttggg gcccgcggtg gattgatacg atctcgcatg 1507860
gacgggtttc cgcttatata ccgacgcggc cgcagcggca acctctcact 1507910
ggaattttcg aaaaacggat ccaatatgac acatttattg aattggacgg 1507960
attcggattt taaacttgat ttatttaatt tatttaactc atttaattgt 1508010
tagattgtaa cgatgtcatt acaacatgat ctaaaatttt atttaatcta 1508060
tttaaaatat atctaacata tttatttgat caaacttatt tattaaattg 1508110
attatgagag ataaatcaaa ttattattta ataaaaaata gatgaaattt 1508160
tgaatatgcg atcaaattaa attaataagt agggatcaat tgatatatat 1508210
acggctcaac cgtcgttcta gctcatccta cccatttgtc actctttgtc 1508260
aaaaatacat ctcttgattt tttttatttt tttttaaatt acaatattaa 1508310
gatatacaca cactagaaaa aaaaaatcat aatcttccat ccattgtaat 1508360

aatattatta attaatttag caacttgtta atgtatatga atgagttttg 1508410
atgttgattg catgaataat atgtatcaaa tatttatcct atattctatt 1508460
ctgtattttt tcaaggtgat ccatctctat agagacaaat ggtgtcattt 1508510
gcgagatggc aagttatatg actaattgta aggccctatt ccacgtatta 1508560
atgttgtatc gaatgttttt ttaaattttt taatatttta ttttttaatt 1508610
catatggatc tatttttaac tggattagat taataaatta gattttataa 1508660
tatatatata cagagaaaga gagagagaga gggagagaga atcaaataga 1508710
attagactag attttctgtt aggctcgtgg attaaagttt acttgaatat 1508760
tgtctatatc aacccaacat ccttctggag actggtgtga atatagtgag 1508810
cgggaaaata gtctccaagg atctattttc ttcttaaggt ttacaactcc 1508860
aaacacttga caagcagaga caaaattgca gcacttagaa taaggaagtt 1508910
catgatgagg ggtcaggtgt gaggctagta gaatgaaagg ggtggccaat 1508960
agagggagat gaaggtatgg atgtcgagaa gcgagccacg atggaacatg 1509010
tggcaaagga ggagggcaac gttgcgacga cagagagtat catgagtgtg 1509060
gacgagtgag ttatggagaa aggctgagac agataaagag ggtcacacgg 1509110
ggagaagagg aggtgggtgt cagaggagga agtagttgac atatatagga 1509160
ggtgcagaac ttgaagtagg tgaagcgtga ggccggaggg gagcttggca 1509210
tgggcattgt ggaggatggg ggacgtgtat gaggtttctt tttctgcatt 1509260
tcatgtgcaa caataatatg tccaacagtg tgtttaaatt tttttctctc 1509310
tttaactaat aaattattaa tgatctttgt gtgtgtgtgt gtgtgtgtga 1509360
aaaagggact cgtggaaggg cacacctagg ggattcccat cttccttctt 1509410
ttcccccgac ctttttttat tttttttttct ttggtagaat tcccttcccc 1509460
tgcacgttcg aaaatacctg aatagggaat actggaatat gcccttgatc 1509510
aataacacca tactaatgct gttctttctg ttgaaaagtg ccacttctct 1509560
tctttttcat gctttcaatc gtgaaaagac acttcttttt ctatcctttt 1509610
ttttttttt tcgagttaaa ttggacatat ttagtttccg tccagccaag 1509660
tataaagctc gaataagcgg ttccattcca ttcatttgga ccgtgcaacc 1509710
aagcaagacc agctaaaacg ttagttgtgt ttaaatggca caggagtggc 1509760
agatattttg cctatcctcg ataacaacca aagtaaagcc atcttaacaa 1509810
gatccattct cattcatctt gaacgtagat gagctgaaaa tacaattatg 1509860
ccagtccaaa aatatagatg gtagttacgt ccgctcgata attatcgtgc 1509910
atttaaaata attataacta tgagattata tggtagttgt tactatgcag 1509960
ttaagcataa taatagccat ttttatgcaa ttattgcatg tcttgcctac 1510010
gttgatgatg gctactctat aaacagcgaa gaacaaggat ccggaaggaa 1510060
gttgtggaat agctcccgct ctctttctta actcactctt ttttttatta 1510110
ttttttgaat tttagccgac ttgaacaata gaggatcttc tgtcagaaaa 1510160
attccgacaa aagaatttta ttttagattt gtctattaat cgaggagtta 1510210
taacagctac aaactcgaat tttcaccaca tatcagaaga aaaccgacct 1510260
cattattaca tcggccatat cgatcttagc ctgattccag agttcagcgg 1510310
taatgggcat gatttattca gtcaagtttt tagcagtttc acgaaaattt 1510360
taggcccccct gtgctggacc agagtccaag accaacactc aatttttaag 1510410
aatgaacaga attcaagcca tataagggcc caataaaact atacacgcga 1510460
gcttggccca gctcaacatc aaaacacatg tacagactga gatcaannnn 1510510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1510560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1510610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1510660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1510710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1510760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1510810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1510860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1510910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1510960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1511010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1511060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1511110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1511160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1511210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1511260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1511310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1511360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1511410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1511460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1511510

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1511560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1511610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1511660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1511710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1511760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1511810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1511860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1511910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1511960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1512010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1512060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1512110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1512160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1512210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1512260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1512310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1512360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1512410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1512460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1512510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1512560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1512610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1512660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1512710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1512760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1512810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1512860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1512910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1512960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1513010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1513060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1513110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1513160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1513210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1513260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1513310
nnnnnnnnnn aaatccttat caatatttta tagctatggt taacaactgt 1513360
ttcatgaagc ttgatcattc cataagtttt ctgttcttta agctctttaa 1513410
tgtattatat actcactgat cagttaaaca tagtttacat ataattacta 1513460
aaatcaatag ctacactttt gcaaaatgcc aaagatttca cgggctcgat 1513510
tatattacat gagcaatgag gactcgaagt aacaattttt tttcagaggc 1513560
aataggagag ctttaggccc acgttttgtc aagcaaatga aatcaaataa 1513610
aagagcagaa agggtctaaa gtcacaaatc taaacttcgc aactagaaac 1513660
aatacatgag aagttcaaac ttgtacaaat aaaactgagg ccgtaaaaaa 1513710
ttaataaata ttcatcgaaa aaataatgaa aaaatcactc caaaagacag 1513760
cctcataaga tactgtcaac caaaaaaaat accaaaacca acaagacaaa 1513810
ataagaatgt agaagctcca gtatctgtcc ataggaagaa gtccaagtca 1513860
ggtatctccc catcatcaag aatttattct cgtcttgatg tttttctcct 1513910
catattccga gattgaaatc atctgttgct ttgggggagc tggaagcatg 1513960
tccggcacgc ttgacaacgt tccgccatgt acccaagagt ttgcaataag 1514010
actgggggca ggaactggct caagacgggt agatgattca actgaagtga 1514060
ccttaaactg ggctgtttta ttcaaggttg ggttatccgc tcagcgaccc 1514110
agaaacaggc agccacattg aaacatgcga ggccaattac aacaacgaga 1514160
aatctctgac ctagccattt gacaacaagg gctcaaggct cacctggcct 1514210
aacaagattt cgacagtgag aaaggccaga agataaggcc ggcttccaac 1514260
aacgcagaca tagcctccgc gaccacaaag actcaaccat tctgagatgt 1514310
gttagtgttg tctctctagt ctctatcata tgtagtactg acaaagccaa 1514360
taaaatgatg ctacattaat attttaaatt taaaaattct gtaaccatcc 1514410
caacatattg ctgcttaaat attcaattta cctttgtatg ttgttatatt 1514460
attttttta ttggctttat gtagagcaca catagtagac ttagtccact 1514510
caagaatttt ctttttgtaa gcacaacatg tatctatgga aaaatttttg 1514560
gatagactta atctaccaca tgtgctttag ataaagctta tgaaaagatg 1514610
ctacattagt attttgaatc taaaaatttt gtaatcatct caacacgaaa 1514660

aattcttgga tagactttat tctaccatat atgctgtaca caaagccaat 1514710
gaaaaaatgc cacaacctat acaacggtat gttgagtggt taaacaacgg 1514760
tatatatagt gaggtgttta caaggttaaa caatggtgtg ttaagatagt 1514810
tataaaattt ttaaatttaa aatattagta tagtatcttt tcattagttt 1514860
tgtttacagc acatatagta gaccaagtct gtccaaaaat gtctccatct 1514910
agtcaagttc tatatgtggt ggtgaggaat gccaagactc gagtcatggc 1514960
cacgaacgta gatatatgtt gaggggttaa atgacggtgt gttgaggtgg 1515010
ttacaaagtt aaaaaatata ttaaggtggt tagaaaattt ttaaattcca 1515060
aatactaata tggcattttc tcattcactt tatctatagc atatgtggta 1515110
gactaaatac atccaaaaat ctctctctca atacaccact gtttaatttt 1515160
gtaactacct caacatatca ttatttaatc attcaatata ttgctatata 1515210
ctatcgtggc atctctacat tagctttgtt tataacactt ggtagattaa 1515260
atctaactaa aaattttctg gctcggtgtc tcctttgcct ccatggccat 1515310
tagccacctt ggcattactc gcttccatag ccatgactca ctctgcatct 1515360
ccctcacctc tggcggccat gagacgaacc tagcatcccc cgcctctaca 1515410
ggctatgacc caattctaca tctctctcgc tttcattacc tgccacaact 1515460
tgactcggca tacctcacct ctactgctgg tcaggatcct actaggtagc 1515510
gtcccttgcc tctgtagtcg gcgacatcct aactcagcaa cactcgcctt 1515560
cataactaac acctcttatc ttcacaactg gcttggtcat gtttgagcac 1515610
acaaaatctc tcaatgctcg agctatttga ttccttgcat ctaagccttg 1515660
aatgcaacat cctacgaggt gcaggtaatt gaatgtgatc cttaagttct 1515710
ctagctatgt ctgcagatgc aacaaaaaat agtcacacct cttgaagcaa 1515760
gcttcatatt gagcctcgaa ggattcttgc gaccctcttc ctttctttta 1515810
ataataaata agaacattac taataattaa attataataa ttatcaatat 1515860
ttcttagtgt aacttatata ttaaaatagt gattactatc ataatatcat 1515910
gtggcaatat attatattac aaaatattat gtatttatct tataataata 1515960
taacataatt atagtatgaa tatatacaag tatggtaact attataagtg 1516010
gaataagata aaaattattt aatatgttat caatgataac taaatggatt 1516060
gtcgttatat tagaacattc attatgtgta ttattatact acaattttgt 1516110
gttataatat aagattatat actatactat attatattat acaatattat 1516160
ataacatgtt acaatgttct atagcaatat atactataat aaattatctt 1516210
atctcatatt atattatatt atatagtata ttgttatata ataatgttgg 1516260
tagaggtaat cttaccatac caattgcaag gtgaccacaa tctattcatg 1516310
ctaaacaact aatgcaagaa ccgtaattgt cgtttttcag atgcaagtta 1516360
ctcaaaatga tacatgcaaa tgcaaatgca gcatttctag ttgcaattgt 1516410
gccgagaaag gcaagcactc aaatagcctc taaacatata ctcatactaa 1516460
tctggtgata catgttgatt tttcatcaat ttttttattg atttttgaag 1516510
ttgtgaagca attgacgtca tgataagaag ttggattctt ctttgcataa 1516560
aaacggttga cttcaattgc catatttagg aatgctcact tttcctgcta 1516610
cattggtcaa tggagataat gacaaaaggt gggaacgttg ttcttaaaga 1516660
tagtgagtat aagggcctgg ccattgaccg gacctaagga ttgcattgca 1516710
tgaattcaaa gcaaaaaatt agaactcaca tgctggtcac gagattgact 1516760
gatgaagaag gggacttccc atgggagtca ccttttcttc ccaatttccg 1516810
gtggaaaatc gggtcttagg gcttgctaga ttaatctagt taaagctcta 1516860
ggatttcatc tataaaaaga aatgggagaa aaggggaaaa caaaaaaaac 1516910
tataatattt tttattatct ttctcctttt gctttctctt tctttcttta 1516960
tttttctctc ttgatctttc ttcgtcattc aacctctatc caaatgtctt 1517010
gtgcatcagt gaaggatcaa aaaatttaga tcaattttga ttgattttag 1517060
gagacattct agtctagtat tatttaatcg gccccgaacc attatcatgt 1517110
ggccctagga gtgggtttcg gatcaatctt gtcatggcca tctatcataa 1517160
tccatgaaca gttactattt tttgatgatg agatctagct ctctaggtga 1517210
ataattattg ggacaagaag gcgttaagcg gaaacctaac tccgagtttg 1517260
cagatcgagt atctattcta cttcatttgg ttgtaggtag aaaaaaagat 1517310
ctctttacat aatcacnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1517360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1517410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1517460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1517510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1517560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1517610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1517660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1517710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1517760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1517810

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1517860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1517910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1517960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1518010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnntatat atatatatat 1518060
atatatatat atatatatat atatatatat atatatatat atatatatat 1518110
atatatatat atatatcata tatgatgatt ttttattgcc tagatgatga 1518160
tgataatgat tattattatt attggtagaa ccagatgatt attattaatt 1518210
gcatgattta ttgatgtgaa tctataaatc tatattctct atggcataca 1518260
tgtatcacat attgattgct gggaataaat attgattgtt ttgaaattga 1518310
gcaaaaacta tggcatgaaa attatatttt atttgacaag aataaaactg 1518360
aatgatttga tgatcaggtg aagagaatct ggatcagcta tgatatggat 1518410
taccaatcat gggtgggatc gtgacacttt gaatggtaag tcatgggcaa 1518460
atcttggttt actattgtgg gccgaaatat gaatagtttg tcttatcatc 1518510
atgggctcaa gcatgattat tttatcttct actttaagct gaagagggaa 1518560
tatcttaatt taccaccaca tcccgaagca tggataattt aatttgcgaa 1518610
gtatgagcat tatatatggt ttgccataat aggctaaagc atgaatattt 1518660
tggtatgcta ccataaactg aagtacagat tgtgatttgc tagtcacaga 1518710
ttgaggcaaa tcatggttag tccaaaactt aaaagatgct tattgactga 1518760
tttggatcct attaacgaga catatatgat aagtcatatg aaatcactgg 1518810
tcatatttgt gatgatatat gtatatataa taatttgaga tatattggat 1518860
atttgatatg agatttcatg atctatgttt tcacttcaat attatttatt 1518910
tactattttt tacttatatt atcacattaa tgtaagtgtg ggaattttta 1518960
ttggattata aaactcacac catatttatt ttctttttaa atctatgggg 1519010
catgtgatat gattgttgga gttgttgagt tgaatttttg atactcgatg 1519060
aatatttaaa atttgtaaac cttattattc aataataatg gatttattta 1519110
cctagactaa tatatttgaa ttttatcact gacatggtta ttaagaattt 1519160
ttttgaaaat tttgtatatt ttgtagatct tacataatct ttgaagcatc 1519210
gtcctacggt ttacataagc gtatccgaca cggatagcaa gttcggaata 1519260
tgatagaggc ataacattac aaataaataa ataaataaat ggataaacaa 1519310
ataagataga cactgaatgc atatttggtt acatcaatca acgattattt 1519360
ggtgctgcgt tttgaacaga tttatacacc ttggccttgc atgcctcagt 1519410
tctatgcgat gggtataggg cgtcgtctca tctcccgtag catggtactc 1519460
ttctgcttca tcgcctgtgc agcagtcacg atggcctgag gcaaacctcc 1519510
acattccttg ataatattcc ttgccacctc ttccagcttt ggtgattcca 1519560
tcacattccc tgcaaccttc ttcagcagat cccatgattc cttctctgac 1519610
aaaactccca cttcaatgac catttggcac tccattgccc tgcaaacgtt 1519660
gctgctccga gatgtaatta taaccttgca gccctttttgt tcacctccac 1519710
atggaattcc cacattgcta agatcaaacc tgtcccatag atcatccaaa 1519760
attatgagga tcttgttcat atctttcagt ctggctgaaa gtgcggctgc 1519810
aattgccgac tcgctctcct catcaatctt caatcctaat ttctctgcca 1519860
tctcattttg caatcttttc atgcttagat tttgggacgc agtgaccatc 1519910
accacctcat caatgagtcc ctccccccgt gctcgcattg cagcttcgtt 1519960
aactaaagtc gtcttgccaa cacctgcaac gccatatact ccaattatgt 1520010
gaactttatc atctcttagt gcatccagaa ttctactaat agttgattct 1520060
gtggatgaat ggtcctcagc tagttgagta gaaggcaagg gaccactaat 1520110
tggaggagga gggctatcct cagctagttg agtagaaggc aagggagcac 1520160
taattggagg aggtgggcta tgtgacaccc tttcaaaatt cccttcgctt 1520210
aagagcttct taattacagc catcttcttt tcagcatttt tgcctagctt 1520260
gtagcggaag cacatatccg gcaacaatcc tctgcagcat ttgtcgtcca 1520310
ctgagtccac caatcttctc atatcctgat ggacggtatc aaagttttta 1520360
agccattgct gcacttcgtt attgatgatt tctcctctct tagtggctat 1520410
atccaccttc ttttggttat cttctcttct tgcctccaat ttttcgagat 1520460
ggtgtttaag attttctatc ctttgatggt aacaaagtgc atagctcata 1520510
tgaagctcga gggaattcca tgaagtcttt ccaaatttca tgatggtaga 1520560
acagtagtgt ggtttcatgt cccctgccaa gcaatgaaaa tataccgaga 1520610
gtgatgttag aggagaagcc gagatttggg acagttaatt tggaatacct 1520660
gatcaaatcc cgataatgcc ttcaggtggt ttcttgaaaa gaaaagaatg 1520710
aaactgggtg tggtttggga gagctgtgag gaaggacaag gattgcatat 1520760
aagccagaat cttctaagaa atccatgtca cgcaaagaag cagaaggtaa 1520810
ttgtaaccag aagtagaagc aaggtagaaa aacaagcggg cccaaaaaat 1520860
aatctaccgt caaataaggg caattggtag ccatggtagc aattgttagc 1520910
cagaaacatc tatacttagt tgtagctagc aacccaatgc aatggcgtca 1520960

taaggaaaag gagggatagg tgtcacataa tcgatgaatt atatttgata 1521010
attgcaaatt atatttgatc actgatgcaa tatatgggac catcaaattt 1521060
tatctgacac ctccaatcca ttgttctgat acttcattgt aacccatccc 1521110
cacctctagt cgagagtctc acacaataat caatttatat gaatcaatat 1521160
ccaattttgt gattggaatg caactaaaaa agaggggaaa aaacgaaaag 1521210
ataatctcat ttttatggaa gaaaaaaaaa aaaaacttaa tcaaaataaa 1521260
ttgaaaaaaa ttagataacc taatctcctc catctcataa gtaaaataaa 1521310
atacaataaa aaatgtgatt gagatggtag gataagtggg agccggttta 1521360
gccggtgcaa gtaaaatacc tttatttttt atgttatttt atttattcgt 1521410
agttcggaag tggagccggt agaggcccag caatcagcat ccaaaaggtt 1521460
tgtttttgtg ggcccagcgc ataaaatgtt acgtgccaat tgggtgcacg 1521510
acgtctatca cacgtgtgtc cttattttgg gccgcaggat cgcagaatct 1521560
cttcttttat taaagcgaac gccgacctcc acgtggtgca gcgacctttc 1521610
ctccccgag cgctaaacgc actccgtttc tcatccatgc acgaattgta 1521660
tgccattctc cacttggaga gagagaaaga atgggggatg tccgtcaaag 1521710
ggttggagtg ttgttagcgc cgccctcctc ctttttttctg gtacagacgc 1521760
ccttcttttt cttcgatgct ttttttttt ttttttggtt cccccattgc 1521810
aggcggaagg ttctttttgt ggaaacgcca tcgaccggca tctcttttgg 1521860
gcagggctct atttttgtg caaaaaagtg atttatttt tcttcatatc 1521910
attaaccatt gaatcatata ttacatagtt tcaaagtatt ccgatttttt 1521960
ttatccttt ttatataaaa aaagatatta tgaaattcaa cagttgacgt 1522010
tgggaaagaa ggaatcattc ttacacgtga aagatacaat ctcgaccctt 1522060
ccttttctg accgtctttg aattgtgttt gaggaactta ttgaaatggc 1522110
catttgcaaa taaattttta caatagtgtc actttctgta tccgaataga 1522160
tcacgaaaag catcaggagt cttatccaga aaaaaaagag aaaagcatcg 1522210
gggagaaaaa aatatattcc tctagattta tggcaagcat cattaatgaa 1522260
atggcttttt ctttgtccat aacgaccatc attaggagag gatattgcat 1522310
tatcatttc atgaaatgat ttatgatgct tctgttattg cttgtaatgc 1522360
atacaccaag tcatcactca cccagagaaa caccccatta taagtttgaa 1522410
tggcaaaaaa aaaaaaaaag aaaaagaaaa gaaaagatac taattatatc 1522460
tgttctacaa taaatggctt tcactgcatt tatacctttt aatatgatca 1522510
ggaagctaga tagatttcct ctcccccacc cctcaccatc aaaaaaagat 1522560
gattggaagt tgctttggag ttaagcatgg tacatttttt acataaagca 1522610
aataaaaggt gcaccaataa ttttccaaaa gtgaaggtct actatataga 1522660
aggactagga aacagttgtt cccctatctt ttacccaatg gtgtatggtg 1522710
aagctttgac actatattac agctccccaa tgatcgaaac atgacaacat 1522760
aacatcctca taccacgctt atcagcacca acataaaaga ggagagtggc 1522810
gtaggaggta gagggagaga gatggacaag gtggagatgg gcatagagga 1522860
gcagcatgag atggtggcca aggcctttgt gaaccactac taccacctat 1522910
tcgacaccaa tcgcgctgcc cttgccactc tctaccacca cacctccatg 1522960
ctgtcttttg agggtcagaa atttttgggt gtcgaggaca ttgggcggaa 1523010
gctcacacaa ctccctttg agcagtgcaa gcattttatc tccaccatcg 1523060
atagccagct ctcaccattc ggtggtggca ttcttgtgtt tgtcagtggt 1523110
aatctccagc tatcgggga ggagcaccag cttaagttca gccaggtaaa 1523160
attttcagcc cttctttttt ttttttttct cggagcacgg atctctaggg 1523210
tgtagccatc gtagaatgcc acatggtcat ggataatcac tattaaaaga 1523260
tggatgactt tgatacatac atatgcatgg tgcatattat ttaatggtca 1523310
tctcatctat cttttgataa tggctgttca ggaatgcata atatttgtgg 1523360
accacatacc atagaggatc catgtgtttt ttgttttttt gttttttttg 1523410
gaatgtaagc tctttggttt ccggtacaga ttcatatagt ttatttggga 1523460
aacaacgctg agtcattaaa aagacaaact gggaaagatt atgaacccac 1523510
tcaagaaagc atgcgtggcc ccctcgccat gtaatttcct tggggttttc 1523560
gccatttctt gatgactttc caatttagga aaaccaactg atcgatttga 1523610
gccatgacga ggacccttcc caataattta ggaaaatagg gtctggtatg 1523660
ggtcttgtga tttttgatct aacctattgt agctcatata tcatccgagt 1523710
ctaatttgga tcaatgaaaa atttgtctaa tctaatctag gctccatcca 1523760
atcttgccta aaaatccaga tttttccttc tttcatactt ttattaaatg 1523810
aaccttcacc cggagtaatt ctttttgtct tttccatctc aactagcaag 1523860
atttcttgca tgctcttatt taactatatt taaatatcca ttattgtatt 1523910
tttagctata aaagggtaac taaatattta acttgagctc caaactcagc 1523960
ccgtttccaa tgtacagtcg gacactttag gttgggtttt ggtcatactt 1524010
gactatgcac ccaaattaat caacctaaac agcctccttg atctattatc 1524060
ttgttcatga gcctgatgat accaaaacga aggggtttgt ttggagtcca 1524110

acacccaaaa tgaaaacaga tcacattggg tcaaccatgc cgatgtccaa 1524160
tttgatccat ttgcagctct atttttcatt aggcatctca cattaaattg 1524210
gaaatcaggg taatactata ctaataacgt gcaaaaatca acaaccattc 1524260
tcgctgacaa aatttgaaga gattttgaaa tttttgatat ttcttggatt 1524310
ttatatcaaa aataattaaa aaagacttta tgaagcattt attataactt 1524360
tgtctatcaa gtaaaaaaaa taaaattaac actatcagaa taacatatta 1524410
ttctaaataa tttttattta aaaaaaatat aaatcatact atatttatat 1524460
gtttcttatt ttatgtcatg aaatgcatgt cttatagatc tagcgctata 1524510
accgttgttc caaacatctt agcaaatatg tttgagaaat tatatgattt 1524560
gcaaaaatat atgaagggat ttgttactgc gatcgctgga ggcatggagt 1524610
ctgtgatttg gcaattttct ttgatcttgc ttgcagatgt ttcagttgat 1524660
ccctctgccg catgggagct tttgcgtgca aaatgacatt ttccgcctta 1524710
actatggttg attgctcatg atcctggagg aacaaacaaa tgagacagcc 1524760
agagtggtgg tgtgcacacc attttaattg tccagtctca tattttacca 1524810
aatggaacca atcattcata tggcgtacgt ggctatcaga tttgtttgtt 1524860
atttgatgtt tgaaattaac gaagtttggt tactttaaga tttaattttt 1524910
ctttaatttc cgatatcaaa gagctttta tctttttatt ttttttaata 1524960
caaatagata atcatatcat tctaatataa atataattaa aaaaattaaa 1525010
aaaataaaat atcctacaaa acctacagac cgcatcttca tttcttcatc 1525060
aagtcttata tattgaaaaa tgatatactg agtttgaatt cagcatctct 1525110
tgaagagaca ccgcatgatt gttgcactac ttcggtattt gaatggatgg 1525160
ccaatcatgt aatactagat tatataagaa ggagaaaaca attgattggc 1525210
ataaaaaaaa ttcattcaca agtacttcac tggatataaa taattaccaa 1525260
caaataaaaa tttttgatac ttaaacctcg gtactgcata tcttcaactt 1525310
gtgataggca gaactcatgc caatcatgtt taggatattg aagccaaaaa 1525360
ccaggtcaga aattagacca caaaatcctt tccaacttag catagagagg 1525410
atcacgaaaa cagtccatgc acggactgat catgtagaga atttttctcg 1525460
attttattga aacaaaaatc tgatcataca tcagtctaca aaatcctctc 1525510
caacttaaca ttgagaggat catggaaaca acctatgcat ggactgatca 1525560
tgtgaagaat ttttttgat tttattgaag tcaaaaatca aatcacaaat 1525610
cagtccacaa aattctctcc aactcagcat agagaggatc acaaaaacaa 1525660
tgaatgtaag gttgataatg tgaaattttt tttacttcaa tataaaaaat 1525710
tattgagtat acttgatggt ccctttatta ttttttctat ctcgatatca 1525760
gatctcatac caatatccaa ccggatacca atagaataca tactcagtgt 1525810
gatactcaat ttagtaggca taccgagccg taataaacta ttggtgggat 1525860
atggtattgc cacataacgg gcgttgccat atccgtgaca gaaaatcatg 1525910
ctgccgattg caacaactcg taagacactc ttgaagcaac tactaacgct 1525960
aagttctgcc tctcaaagat ttacttgccg cataagaaca cggggaaaat 1526010
gttggaccac atatttgtta tctgtgtccc atgtaaagca tagttttaga 1526060
aacgaaataa aagcagaacc gcagaattaa taatcaagct cctgatagcc 1526110
tgcatggtac aggcatacat gcttgtatcc caacaacaaa gaaacaagat 1526160
cgtaggcctc ctctcgcctc tgtagtttgt ttccttttct gttacgcccg 1526210
ctgtattgtt tcttacttca atccaatcac caaaaacaaa aaagaaacaa 1526260
gatcgtaacc tcggtatttc tagataattg catcatttaa tttagaatct 1526310
ttgagaatac cacaatttgg cttggaagcc ctcttgctta caaaaagttt 1526360
tatgtcaagc aaataagggc agaaaagaac agagaaaaat tacactagga 1526410
agaaaggctc catcataact tccagccatg cctgcaagcc tcatgaccat 1526460
acacaagcag tccagcagcc catctacgaa caaattaaat caaacaaaag 1526510
gcatatatga acagttcaca tgattataaa tgaagaataa cacttatgaa 1526560
ataaagatgt aatcatatat attttcccta gtacatatac aagctacggg 1526610
gtatagaaag aaagcattac gcacatgaag tccgtgggtt ccatatgatg 1526660
ccggcaatca ccgtaagctg tgaaatgtac acgcctcaag tagttgataa 1526710
aaagtaaaat aaaggttcta cgagcataaa tatactgaaa gggatccatg 1526760
tcagaaattt tataagttgg tcttcgtggt tatgcaatat ctcatacaga 1526810
atgtcgcttg aataagctat ttatgatgaa ctttccttga aagaagctct 1526860
tggggatgaa taaatgttcc tagcttaaaa tcagtatgtc agccacatca 1526910
aacatttcag ctgggctgtc ctttttttt tttgaaggaa aaggagggat 1526960
caagtggctt ccccctattt atttattggg caaacaagag aagtgcaaga 1527010
gtttacttaa tgaggcatat agagttacaa aatgttgtga gctagaaggg 1527060
tgatgcacca gcaatgctag gctattccat acagcttgcc atggctttca 1527110
caacttctta gtatacagtg gttccaaaga atgaaatgca tatagcgctt 1527160
tttggaatac ataggcaatg ctttttcctg acatatcatt ttgctgttga 1527210
aaaaattctc attaattaag tggtaagacc aaacaacaaa gcttttatta 1527260

attacccgac cacctcttga tcaacattac agtctatgaa ttttactact 1527310
gaaaatcaaa aatcttagga tacattgagt ttgtgattag aatcaaaatc 1527360
gaaattggag tggattgtaa tagaaattga aatgattata tcctctgata 1527410
tgtttcatag ctgatcaaaa ttagaatcag aatgaaattt taatcttaag 1527460
atagagtaga gattagattt tgagattgga gttttttttt ttttctcact 1527510
agagacggag ttattcattt ccgttctttt tgcaggtcca attttctcca 1527560
actaaatatg tccttactta tttaatatta taatgccaag agagccagct 1527610
ttttttattg aaaaggagcc taaacatcac aaatacagta aatacagtca 1527660
taattaattt attctaattg acaaagatat atatatatat tttcataata 1527710
aaacaacata aatcaccaaa aaaaagaaca agaacagtca gtcgggggag 1527760
aagccctact caaaatccaa agtagagaaa ataacactag ataaggaaac 1527810
gacacgcttt ggagttggag gtcgatatcg aacgagggcc aacgaagttc 1527860
cctaatttga gcgaggcgag tggaatgcga agtgagagga aaaagatggg 1527910
aggcgcactt gtaactccac tgacattgtg ttagacatgg caaccacttg 1527960
cggatttgga tttccccgcg tgccgggttg gatgggggct tgtcggagtc 1528010
gttgggatcc aaagggacca cccaatcgtc atcgaaagaa aaatgtttag 1528060
atagcgatgt tattatggga atgaacgaga tccatccaaa tctttgacaa 1528110
gattcagcat attcctatca tcattataat gtcaacgatg tccttgtcaa 1528160
aatccactga aatttttttt ttttttttgg gtaaagcact gagactattt 1528210
agtggacgtt tgcaagggtc ttcttgacgt ggttttgatg aatcttgatg 1528260
agatttttat atgtctatgt tgattttcgt gaataggatg gacacaaact 1528310
atggtcagtt tgagtccagt ccaaacccaa tcggaagtca gtattattaa 1528360
gcctacgggg gctgctagat ggaaaaaaat tttctctcaa atttaaattt 1528410
gaataggttc agaccgccaa atagggtcct tnnnnnnnnn nnnnnnnnnn 1528460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1528510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1528560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1528610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1528660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1528710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1528760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1528810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1528860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1528910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1528960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1529010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1529060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1529110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1529160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1529210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1529260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1529310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1529360
nnnnnnnnnn nntgtctatt ctcattgtac aaaaaatcat ataagacggg 1529410
caccaataag aaaatatggg cgggcttcct atttcgccac atgtcctata 1529460
gtacctgtaa taactcagaa ttaagaaaaa aaaaaaatag aggaggagga 1529510
agactcctag ccgaagtctt ctttcttctc gtttccggca aaatcggact 1529560
caaagagtcc ggctagggta ggaaaccccc actataaaga tccccccatc 1529610
ctctcttagg aatttacaac aaaattttga agtaaatcga gggatttgag 1529660
agatttttt caagatatat cacgatggtt gatcgaaaaa aaaaaagggg 1529710
tcgccggagc tgtttttggc cgtcggaaca aggtatgttc cttcttcctc 1529760
cctttcggtt tagtctctcc agccatgggg tacttggaag ccggcgaggt 1529810
gccggttcgg gcttaaacag ggacacccct gtttacgttt tatttttttc 1529860
ttctctccgt gtgccgccgg caacagccac cgttggggct gtcaccgggg 1529910
ctgtggatgc atcgccgttg gcggctgtcg gagggtggcc ggagtcggcc 1529960
ctccttggtt gcttgagggt gagaggagat ggaggggcac gatgccctgt 1530010
tttgccccaa aggaaaccac gggaaaagaa ggaagaagaa gaagaaaaga 1530060
aaagaaaaga aaaaggaaaa agaaaannnn nnnnnnnnnn nnnnnnnnnn 1530110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1530160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1530210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1530260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1530310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1530360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1530410

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1530460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1530510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1530560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1530610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1530660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1530710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1530760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1530810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1530860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1530910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1530960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1531010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1531060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1531110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1531160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1531210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1531260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1531310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1531360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1531410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1531460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1531510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1531560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1531610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1531660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1531710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1531760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1531810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1531860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1531910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1531960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1532010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1532060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1532110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1532160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1532210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1532260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1532310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1532360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1532410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1532460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1532510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1532560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1532610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1532660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1532710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1532760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1532810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1532860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1532910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1532960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1533010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1533060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1533110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1533160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1533210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1533260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1533310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1533360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1533410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1533460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1533510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1533560

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1533610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1533660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1533710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1533760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1533810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1533860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1533910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1533960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1534010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1534060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1534110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1534160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1534210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1534260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1534310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1534360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1534410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1534460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1534510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1534560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1534610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1534660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1534710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1534760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1534810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1534860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1534910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1534960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1535010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1535060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1535110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1535160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1535210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1535260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1535310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1535360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1535410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1535460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1535510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1535560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1535610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1535660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1535710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1535760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1535810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1535860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1535910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1535960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1536010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1536060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1536110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1536160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1536210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1536260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1536310
nnnnnntcat cacgtatccg acccgggtgt tagattcggg gtgtgacagt 1536360
accatcttaa aaaaaatagt agtccaaaga tatgaagttc ttcggccaat 1536410
ggagtcgttg gtcctgtgac taaataaaaa aaaaaatcat gctgcttttt 1536460
tcctcattaa atctctccat atacaatcga tttatttata tagcacagga 1536510
atggttactg ggatgctcaa gcgggcacaa ttaaggaatg gtcaatactc 1536560
ttttgcttct gaaatcacta aaacaagata aaatattagt gatacaaaaa 1536610
atttattatt aataattaaa ttttattgtt aataattgtt aacgataaaa 1536660
ttatcatcat taatatttta ttataaataa tatcatcgtt gataattttt 1536710

ttacaacgaa aaaaaatttt tcgtctctaa taatcaatat tatcggcaaa 1536760
aaattttcat cgttaaaatt ttttttcaa aaattattta tgataaaaaa 1536810
ttttaatcgt aaaaaaagat aatttgtgac aaattattac attactaata 1536860
aaaaataatt atttacgacg aataatattc atcattatta agttaattaa 1536910
aaatttttat gaaaatcaat tatttttctc gctaataatt ttttatgaaa 1536960
attaattatt ttattaagtt aatcaatttt tatgataatt tttgatgtaa 1537010
atttttgttg ttaataaatt atcaattatt tatgaagaaa atattttcat 1537060
cattattaat ttaattaaat ttttttataa aattaaatta aaaaaaatat 1537110
tagcgatgta aacttttttat tataaatata tcaatttctg acgtaaattt 1537160
ttgttgctaa taaattatct attatttatg ataaaaatat tttcatcgtt 1537210
attaatttaa tataaaattt taatatttat aaatttatta aaaattttat 1537260
ttacgatcaa tttttcatcg ctaatatgtt ttttgtgact aatattttat 1537310
caaaaaatat ttcatcgcta aaagtttaca caaaattttt ttttaaaaaa 1537360
aanaatttat gaatatatat atttaattta tatttataat atttttataa 1537410
atttaaaaat aaaaaataaa gataaaaaan nnnnnnnnnn nnnnnnnnnn 1537460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1537510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1537560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1537610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1537660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1537710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1537760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1537810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1537860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1537910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1537960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1538010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1538060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1538110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1538160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1538210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1538260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1538310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1538360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1538410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1538460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1538510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1538560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1538610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1538660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1538710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1538760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1538810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1538860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1538910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1538960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1539010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1539060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1539110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1539160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1539210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1539260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1539310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1539360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnga aggagaacgg 1539410
actggggaag gagagcgctc gaaagaactt tgatcggcct gctgctgcct 1539460
tatcagctgt gctatccgtt ccatttgtac tatccactct atcatctgga 1539510
tctggagccg ctgatattcg tcgatacgtg cagttaactt atcagctcgc 1539560
tgctcaatcg gcctctgcac cttcgccagt cgagtatcgc aagcagtatg 1539610
gatgtcagcc ctagacaagc gtgaggatga cggagcactg attccatgtt 1539660
ctagatccct aacataatag gatctcgtac caagcacctg atcacagatc 1539710
tcgtcatctg tcgatacggt cgagccctca gaggtaggct gggatctgat 1539760
gcctatcata cgatcctgaa aattaaagtt atagctattt taatttcgta 1539810
ctgaaaatca aactacaaat gaaaaaaata attaaaaaaa tttataaaaa 1539860

actcctggct ccccatcgtc cactctcctg accgtcactg gtgggtccgt 1539910
tagtagatat cgatcctacc agaaagctca ccacttttg catctctctg 1539960
taatttgaga ataattaatt aaatttttt aaatagttag agagctaaaa 1540010
tatactaatt agaaattact taccatctgc tccatatgac gagcgaacga 1540060
cctcaaaccc tcacaatacg atacggtcta tctcatccga ttcgcggcat 1540110
tctgggcata tcgtttctgt acagttagca gtcaaattag tatgtaacaa 1540160
attaaattta agaataaatg attcaatcat taaattctaa aaaaaaagaa 1540210
gtttgtgtgt aacctgatat gctagatcgt cataatgtcg gcatatgaga 1540260
gtccaatcat ccatagtgat gctgtcatag ggtcgctatt gcgctgcctc 1540310
caccccatga tcctgcatca cctggtacca atgctgatgg atgtggtggc 1540360
gatactcctt gaaatgtaaa tataaatgag catccacagc tcgccgcatg 1540410
cgatccttct caaatccaat aatatcaaat acatcatgtc aataacaaat 1540460
attaaaagaa tatcatgcta attaaatatt cataatataa tctattttat 1540510
ctgtaattga gtatagaaaa tctctctttg agcctgtaca acatgacgcc 1540560
aatcgaaaag catcacggtg gcatagctgc ggcatatgat gcccagctcg 1540610
gtctgccacg actcacacaa ttttttaatg ggtctggtgt agtcaggcgg 1540660
tatctcaata cggagatgtt gtcttgggtg ctcgcatctc caacgttcta 1540710
gagcaaggtt cttcgatgga cctcaccctc gcctcaccat tgatagagac 1540760
tgatgtgaaa caacaataaa taaattatta gtataatagc tatctaaata 1540810
aaaaattaaa ttttattata taaaaagtat aataatatca cttggatccg 1540860
tctcactcgg acctgtctca ttgggatttg ctagtgcagg accctctggt 1540910
gatggagcta gtacgacagt ggaaatcggt gaagatgcct cagccttcgg 1540960
ggtagactac gaacgtgaac gtcatcatca gtctcctgat gctataccta 1541010
taatttttga tatataaatg aatataatat tgaataataa taacggacaa 1541060
caaattacat tctaatgaat agaattatat cgcattccat tattgtaaga 1541110
gaagattgaa caaagaatat agatctgctc atcaatattc gtatcttcct 1541160
cgatatgtag gtcctccttc gaatcacaat tatcgacata tgtatcgtct 1541210
tctatttcat catcatttat gaattgatcg tcgccctctg actcatcaag 1541260
attaaataca aaattagctt caacttcgtt ggacggtaga tcaaccttat 1541310
tcaaaggagc tgttacaagt tctttatcaa caagaagctc ggctaatgtt 1541360
tgttcttcct cttgaaaagc ttcctcttta tgtaaatcta aattttcacc 1541410
tatctctaat tgggttggta tgtcataaac atctctagat gttatttttt 1541460
gtacgacatg tcaattacct cgatacttta gattcttcaa atatattact 1541510
tgtttcgctt aagttacaat atatacgact cattttggta ccatgttcgt 1541560
gcaaagttta cactaataaa gtgtagatcg atatgaatat cgatcttttt 1541610
attactaata tccaaccatt catactgaaa caagaataca gaattactgg 1541660
acccatactt cagttctatg atactatcag tacatcataa tattcaatct 1541710
cttcttctct ttcatatcct atcgtagcaa tcccactatt ctgggtccgt 1541760
cattgcatct caaactcctt tgtgtgaaat ctcattcctc caatgatata 1541810
ggatgcgtag tggttaaccc ttcgatcggg accacatact aaattgtaca 1541860
actcatcgat cacatcttct tctttattga aatacttata tttcatctac 1541910
atcataacat aaaaagttat gttggttcaa ataattatnn nnnnnnnnnn 1541960
nnnnnnnntt ctacaattat taaaaataac gtattactag tgcaacttac 1542010
aaggtcacca aatcattttg taaattttct cctatattga tcatcaacat 1542060
ctgtattatt ctctctgcat agtatactct tgtgctcact gtaataagtc 1542110
atgattttta attttacatc aacatgaaaa aattacttag aatattaaat 1542160
aatatgctaa gatggtactt actcaatgaa atctttaatt tcttcataat 1542210
tatttaaaat gtagaagtat gccttggata gctcattcac atccataaat 1542260
tcatatctct tttcatcaat ggatcgaact gtttgtttaa atataaacag 1542310
catcggttca ttgtcatccc attcatggtc tgcgttacga tctgtacgat 1542360
tgaatcttat ttcgatattg tcaagatata tcgagcagaa tgtaacatac 1542410
ttcatagcta catatgcttc cgttatagat ccttccgata gtactttatt 1542460
gtgcacatac ttttttaggg tacacaagaa tctgcacata ttttgttgcg 1542510
ctaccaccct ttccaatccc ccgtgatccg gatctcaact cggatcctga 1542560
tcgaatcctg atttggatcc caatttgaat cgggatctcg acccgaattc 1542610
cgaccttgat ccaattcaga tcgtgatcca tattttattt ttattaatca 1542660
cataataaaa tatttgatta atattttatt ttttactttt tttttcccca 1542710
tcatttctct cttcccttcc cccctctccg ccgtcaccca cccctccccg 1542760
gctgacccca tccccgacct accctacggt ttccnnnnnn nnnnnnnnnn 1542810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1542860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1542910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1542960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1543010

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1543060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1543110
nnnnnnnnnn nnnnctaaaa aatatttcac ccaaaaataa attattgatg 1543160
atgaaaaaaa atttcatcat taataatttt attagcaatg gaaatatgat 1543210
ttccatcgct aataaatacc gtcaaaaaat ttttttttct ctaacaattt 1543260
tttcttcaaa aaaattaaaa aaaatatttt taaaataatt tttttgatga 1543310
aaacactttt ttatcgctaa taatttttt aattaacaaa ttttttgttc 1543360
ataaaaattg gttaaaataa tatttttaaa acatgattac cgatgaaaaa 1543410
tatatttacg tcttaaatat attttcttaa aaaatttgat aaaaaaattt 1543460
aaagactatt tgggataaaa atttatttta tgttactaat aattaaatat 1543510
cttttcaata ataatttcat aaaaaaatta attttggatc ttttctatca 1543560
aaaaaaattt ccatccaaaa aatttaacaa aaaaaatgac attaaaaaat 1543610
agtcatgatg aaaaataaaa ttaatttttt taattttaaa aaattttggt 1543660
ctaaattttt tttaaaaaat aatttagtta aaaaaattaa ttttcatgca 1543710
tgtaaagatt gagcttgaga aattcatcaa aaattatgtg aacatcaaag 1543760
atctagcaat taaccagaat caaagcagat ctgcaaataa tgcaagttgt 1543810
gttataaagc acaagctcat atttatactt tgcattgcta ggaagatgag 1543860
tgttcgtatt atttatcttt tcatgattga aacttctacg gagatacatt 1543910
tgagcgttga tcgatgcgaa aagtacgata cctttcgaga tcgtggaagc 1543960
catgctaaaa tgtgctgctt cattatatga tttttgcatg aaaggaggct 1544010
tatttcattt agtttaagac agacactcca tcagaaagat tcattgatat 1544060
cactagtaat agtgacagtg atgaacagat aaattttaca tcgcaaataa 1544110
atatatagct tatttcattt aaaaggatct attcattcta atctgtgaat 1544160
atcatctatt tttatatgat tttttcatat aaaaagttcg atttggatca 1544210
taactcacat ttgcttcttt accatgtata aagataaaaa atatatacag 1544260
ctgctaaaaa aaataggtgc agttacctta tacaaaatca aaattttaaa 1544310
ttttatgatt tttttaaagt tttaattttt gtacatattg gcgatgaaaa 1544360
tattttcatc ataaataatt gtatttatga tgaaaataaa aatttcatca 1544410
taaataatca ttatttacga tagaaaattt catcgcaaat aataatcaat 1544460
ttttaatttt ttttaatttc tgatttttt taactattga cgatgaaagt 1544510
atttttatcg aaaataatta tatatttatg atgaaaattt ttttcatcgc 1544560
aaaaaatttt tatttacgat gaaaactttt catagcaaat gattagtaat 1544610
ttttattttt ttaaaatttt ttatttttt aattatttac gatgaaaaaa 1544660
ttttcatcat aaataatcaa gtatttatga taaaaatttt ttgtcatcat 1544710
aaaaaaaaat gcttatttac gatgaaaaat ttttaccata aataatgagt 1544760
aatttttaat ttttttaat tttaattttt ttaactattt acgataaaaa 1544810
aattttatca taaataatga gtatttatga tgaatttttt ttcatcgtaa 1544860
atattcaatt atttacgatg caatattttt atcacaaata atctaaaatt 1544910
tttaaatttt tatttttttt caaattttga caatgaaaat attttcgttg 1544960
ggaataatat tattgcagat gaaaaaactt tttccgatat acatacttaa 1545010
attatttact atgaaaatat tttcatcgcg aatatttaaa aatttaaaat 1545060
taaaataaat gatatattat ttacgataaa aatatttatc gcaaatagtt 1545110
cgtatttatg acggaataat tttttcatcg ctaatatgtg actatttgcg 1545160
atgaaaatta ttttcatcat aaatatttta ttatttatga taaattttat 1545210
tttttattat aaatattatt aataatgata aaaatattta tattataaat 1545260
aattttatca taaaaatatt cttttctcgc tgtaaatatg gtttcagagt 1545310
tcaatatggg tctgactcca taaaagggac gcccgttgga taaagtaaac 1545360
ttggtagatg caattacaga aataaggcga cttgtaagga actttgactc 1545410
ctacaatgct atgcaccgat ttcttgaaat atatttttt ggatatgatt 1545460
tcgaggtttt gcactgtatc gtggtcatcc aaaatagtat agggtcagtt 1545510
caatctcagc tattccacac aactgttata atagtggtca ctcaattgtg 1545560
accactctat aaataattcc ttaataaatg tcttgggtgg tgtaatcctt 1545610
ctatttaact ttaaaaaaaa atctcttcat atatattaga ttgttatata 1545660
tttaatttac taaatatgta ctatttaatt atatattgga catcatgaac 1545710
tatatattga tttatctaaa tggacgtatt aacttactag ataaccgtca 1545760
tgagaagaaa gtacttttaa tctcatattg attgttgtga gtcttgaaat 1545810
gatcaagatt cactatagat atcaactcgg ttcactgtag ctagaagatc 1545860
tactgatctg aaacagccag agttgaagcg gataatatct catacatgcg 1545910
ggagtgaaga ctgatacaat catccgaatc attcaatcct tgatgacaat 1545960
aataattaat ttgcttagta tgtatcacct aattatatag tggatatcag 1546010
taaaaaaaag atatattttg gaaacaagaa ataaagaggt ttttttttta 1546060
attatgggat tggtgacttt attagtagaa gtttttagtt tttagacttc 1546110
tgtttaaaga taaaaattag agaaaatgtg ataaaatagg aagcttatct 1546160

catgttttct tagctgatgc ccaccacgta tgaaatttgt tgcaaaattt 1546210
cagaagacat atcctgagaa aacaaaaaga gagaatgctc ggagacaatt 1546260
attccaagga tttaaaaaag agagagcaaa tgagcgggta taatcgatgc 1546310
ccatttgcca ctaatagtta tgtcgttttc cttgcaaggt tgcaccaact 1546360
atatagttag cattagtggt gaaaggaatc tgatctcagt ttcccattca 1546410
caaagacgag tatctcaggc cgaaggacat catacttgac cgtaaacgag 1546460
tattattcca ttttcccaaa acacaaaagc aaattgggta tcagagaaat 1546510
tctttgtgca ccgatgcaga aaatatgaca tagtgcacca cttcactcta 1546560
ttaaatatta tttttaaata tatatttaat atttataatt ttatttttta 1546610
tataaaattt taaataataa aatactcctc tatttttgat aaaattatga 1546660
cattcaagat aaaaattata atatttttaa tcaaaattat gacatcatat 1546710
cataggatgt catatttttg atccaaaata ttataatttt aatcttaaat 1546760
gtcataggat gtcgtaattt tgatctaaaa tatcataatt tttatcttgg 1546810
atgtcataat tttatgaaaa tagagagaca tttttgtcat tcaaaatttt 1546860
aaaaaaatga taattttatt ggatgaaaat gcctctttgt tgtcataaaa 1546910
ttataacatc caacgcaaaa attatgaagg tgaaaattat aatatcctat 1546960
cataggatgt cataattttg acccacaatg tcataatttt tatcttagat 1547010
atcataattt tattaacata aaaaaatatt tttatcattt aaaattttag 1547060
atgaaaaaat aaaattattg atattaaata aatattaaat atatattaaa 1547110
aaataataat tatgcggtct aatagaatga agtgatgcac ttcatataag 1547160
attttgcggt gcacaaacaa tttctcttgg gtgttatccc ctcccatctt 1547210
ctgcctatag atacggccca caagaggctt acctgtgcta aatcagaaac 1547260
ttacccaacc aacaaaccat ggcactgacc cttgaacccc tcctcccatc 1547310
tccccctaag aagaccggcc ttccatgcaa agtactactg aatatacttt 1547360
cggtagccac tgtcatttgc ttcactgcct tcgtcaccat ccatctcaat 1547410
gccagcaccc aacaatccaa ccccttccag ccagctgatc tgtgcaccca 1547460
atcccccaac cccacctcct gcaacaccat cgtcgctgat gccgtcctcg 1547510
ctgctggaaa tctctggcca cgcccagtgc aggtcttccg caccatcctc 1547560
cacaaatccc tccaacaact agacaccgcc tccgccgccg ccgccgaacg 1547610
aaaggagcag ccaggcctcg ccgactgcat ccaactgatg gacctctccc 1547660
acgaccgcat cctcagctcg gcctaggtcg tcgctgaggg agtccacgcc 1547710
gatgcccgga cgtggatgag tgccgtgctc accaaccacg gcacgtgcct 1547760
cgaagggctc gacggggagg ccaagtgggc actggaaccc cctctccagg 1547810
cccttaaggc ccttgcgagc acctccctcg ccgttctcaa tgccatttcc 1547860
cactcctccg acgttgacga tgtcggcaag ccagtcgtca ggttcccgtc 1547910
atgggtatca caccacgacc ggaagcttct tgaagcttct actgcgaatg 1547960
gcatcaaagt tgatgttgtg gtggccaagg acgggagtgg gaagtataag 1548010
acggtgcagg aggcggtgaa ctcggcgcca ggcaaaagca caggccgcta 1548060
cgtcatatat gtgaggaaag gtgtgtacaa ggagaatgtg gagataggga 1548110
agaagaaaat taacgtgatg gtcgtcggcg atggcatgga cgccaccacc 1548160
attactggca gccttaacgt ggttgatggg gccaccacct tctcgtccgc 1548210
cactttaggt aaagcaacct ccactaaaac tttactcccg ttacaaaatg 1548260
taagttaatt tacattaaaa tatagaaaaa taatttgcta tatttcccaa 1548310
tttggcgtgg gaaggacttc ggtcacacgg ttgcagttgg acaggatgac 1548360
ctatttggaa atgcttggct acccagaaag atgatagaag agaaggctag 1548410
ctaaaaatat atgatagatt ttgcttatag aaaataatat tataacaatc 1548460
tactatatat ggtcaaattc aagttacatt attggttata tatatatata 1548510
tatatatata ttagatgatg agagtttcat atcaattatt tggtcgagct 1548560
attaaatatg atctgctatt tctaaactac ttaaataata aaaattatat 1548610
aatttgaaga tatccaatat atacttcaaa tggttgataa ttataaaata 1548660
taaataatat gaaataattt atcatttttg attacttggt acattagtta 1548710
gatgtctaca aatcatgtac tttttagtat ataaaaaaga tagatcacat 1548760
cgaataattc atatcattaa tgtaaaatac ctatcattca attgaaaaag 1548810
gatataatta tacaaaagtt atattagata taacttgccc atgaccttat 1548860
atatacattt aaaaaaaatc ttgaccccat atctattatt tgcaaaccaa 1548910
gtaaaattat atttttcac tacgccgata atggtacaaa taaataatgc 1548960
catcagttca ttattattca ttaatttctg tcccatatca tgggcaatga 1549010
tgaacctcaa taacccacta ataaatatcc cctgctagaa tgctgaattc 1549060
atgtgatttc acggggcaat actaatgctg catgtgcatc taaatcaagg 1549110
ttatagcagc cttctaaatg acatatacac catttttttt aaaaaaaaat 1549160
cattctctgc gcaagtctac ctgcgctaat gtgcatcaaa agttcaaaac 1549210
atgcaatcaa accgcacaag acagtgaaga aagacctcat aggatttgga 1549260
gagaaaatta taagatccaa ccaaagacag cttgactgac ttcaaattct 1549310

tcatggatct aacctataca tcggtggtca tagcttcata caaccattcc 1549360
attaaactct tctttcggtt cagagcctca cactgcaatt atatatatca 1549410
tctgtttgcc gtaatgcagc cgcggtcggt gatgggctca tcctgcaaga 1549460
cctcaagatc gagaacaccg ccgggcccca gaagcaccag gcggtggccc 1549510
tccgcgtcgg ggccgaccgg tccgtcatca accgttgccg cctcgacggc 1549560
tatcaggaca ccctctacgc ccactccctc cgccaattct accgcgacag 1549610
caccatatcg ggcaccgtcg acttcatctt cggtaatgcc gcagtcgtat 1549660
tccagaactc caagctcatc gcccgcaagc ccatggacaa gcaacagaat 1549710
ctggtcaccg cccaaggacg cgaggacccg aaccagaaca ccggcacctc 1549760
gatccagaac tgccaagtgg tacctgcacc ggacctcgct ccggtgaggg 1549810
ggtccttccc atcgtacctc gggcggccat ggaaggagta ctcgaggacg 1549860
gttttcatgc agtcatacat cgacagtcac attcatccca agggctggtc 1549910
ggagtggaat gggggctttg cactgaagac attgttctat ggggagtatc 1549960
agaaccgggg gccaggtgct gggaccggtg ggcgggtgaa atggccggga 1550010
tatcatgtta tcactgatcc aaaagtggcc aagaacttca cggtggccga 1550060
gctgatacag ggagggtctt ggttgaagga aactggagtc gccttcagag 1550110
aagggttgtg aggtggcgag gttgggatgc agtagcttaa ttttgctatc 1550160
agtctgtttg gatctctgaa tgttttcagt aatttcgcct gattcttcca 1550210
atggagtcca gttgagatgt caatgtgctg gcttcagagg ttccttgtgc 1550260
ttattgtggt aatataatcc cagcgaccgg gattctaggt tggcttctgc 1550310
aatggctttt tggtcacgag gataaagcta ataagctatt ttgactcttt 1550360
atgtatctag catcgagatt cgtagggtac aattttgatt actctacaca 1550410
gaaaagtaca atttaatata taagtcgaga gtataagaaa tcttatattc 1550460
tcgacttata tgtacatctg gatcatggaa gcagcatctt ctcatcaaac 1550510
cgcagcttgt gtccctaaca ttttatcaaa gatcttttag tgcatggaac 1550560
aagtccatag tctcatgatg gcaagttcca caattgcact gaaaagcgac 1550610
cgaataacat cagtagagtt gctaccaggc aggatgctga ttttcatggt 1550660
gcccgacaca tgtacagagg caccacagaa ttgcaaagtt ctaaaaggag 1550710
gctaggacag atgtggtgct tcttaaaagc tttcacaaag ccgttaatgc 1550760
gccaaacaac tttgtgaata ttgatctcaa atattgacac aaggaatcaa 1550810
catgatgtca tgctggcact aaacttttta ggatattgtg gataagaaaa 1550860
tgccaagcaa ttatgacagc tacaatagta gccaacaagg ccgattcatt 1550910
aggactcgtt tggttgacga aaagtagaaa ggagaaaaga cacttgttga 1550960
aaaatgaaaa aaaagtctct tgtttggtta aagttttaag aggaaagaga 1551010
atgaaaaaag tacttttcat gaaaaatcac ttctcacatt tcatgaaaag 1551060
tagaaattca taaaggaggt aggttttggc acttcggtga tatgagaagt 1551110
gttggtactt tttctttcct gaaataccct ttcaagatcc atagctaaaa 1551160
tttagtaaaa tatcaacgga tggttagaat gaaataccga ataataatat 1551210
aatattatat taatattatc ttaatattta tataaatata atattaatct 1551260
ttattatatt ttaatattat tttaatatta ttttaatatt attttaatat 1551310
ttatattaat ataatatttt tattaatatt aatataatat ttatattaat 1551360
ataatataat atttatatct atattaataa atttattata ttaaaatatt 1551410
tatattatat taatataata ttaatatatt aatattatat tgataaaata 1551460
aattattatg gtctaatgtt atattataat atattaatgc tatatttata 1551510
ttaatataaa tataatattt atatttatat aaagtttata agtaaaaatg 1551560
tatagtttta tatctgccaa ggatataata ggtattttac acagttttct 1551610
taagaaaata tgtgttcatt caaacataaa ttactttata ataaatcacc 1551660
ttctcatgct caatcaaaca tatcaaaatt ctattctcag gaagcaactt 1551710
tctgaaaaat tacttttcag aaagttgctt tctgggaaaa aaaattcttc 1551760
ctacgaacca aacgagtccc tagttaaacc cagaagaagc aaagtgcagc 1551810
tttggttgga tcgagaggat catttattga gaatccaact acctatctta 1551860
atttagatta ccttctagtt attctttgct ttttgctttt ttattctagt 1551910
ttagatttaa acccttccat ttaaaaatat tttctaatta ttttcttatc 1551960
caaaaattat tgcagaaaca aaatatttat cttttcaatt cgaagaagtt 1552010
tcaattctaa tgcggggcaa gaagaggcct tgttcaaatc ttgtttggtt 1552060
tatactagca gtttgcacct tgttgggata taccgaccga ccccttttac 1552110
gccgactcaa tctcgagctt gtccgatcga tgcccgactc taccgaccgc 1552160
accgatcaac gactaccgac agtagctgcc gatattattc gaccaaagat 1552210
gtgtcgatcg ggcagaccca ttctgtttcc gactagccga gcggcggagg 1552260
tagattaccg actcactgtc ggacggaggt ggcagccgac gtccgactcc 1552310
cgcaatgcgt cagaccagcc gacggtgtcc ccgggtcttc acccgatgtc 1552360
ccacagtcga ataccaacgt atggtcggtt agctccccca aacgctgtac 1552410
gactgctatg ggctgctgtc ctgacaagga catgcgacgt ggccaccctg 1552460

gaggcatcgt cctgccaagg acataggtca gccccagtga tttgacagtc 1552510
cacgacgact tgtcagtccg cggtgactct gatagcctcc aatgatttga 1552560
caactctctg gttgtctgcg ccattaatgg tgggaccaca ccgcactcta 1552610
ctataaaatg gggaaggcaa cagtgttggt ggaggaggag gtttttctaa 1552660
gctcctgagc tctctctctc tctccctagc tctctcctgc tgagcccctg 1552710
attcnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1552760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1552810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1552860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1552910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1552960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1553010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1553060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1553110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1553160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1553210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1553260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1553310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1553360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1553410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1553460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1553510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1553560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1553610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1553660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1553710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1553760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1553810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1553860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1553910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1553960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1554010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1554060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1554110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1554160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1554210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1554260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1554310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1554360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1554410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1554460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1554510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1554560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1554610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1554660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1554710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1554760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1554810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1554860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1554910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1554960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1555010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1555060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1555110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1555160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1555210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1555260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1555310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1555360
nnnnngataa tgaaagtttg actaatattt tgttctactc gaccttctcc 1555410
cgaatgcgac tgacggctga tcggctcaag agagtctcta cacccctagc 1555460
agattttgct ggagatgctg tcgcggtgga aagagaaatt actctttcct 1555510
tgatagctgt aatcgaacca cgataaagca ccatccatct aacctttgcg 1555560
gtcgtccagg tatcttcggt ctacaacgtc atacttggaa gacccggact 1555610

aaacgccctc agagcgatag tctcgacata ccacctgttg gttcgattcc 1555660
cgatcaaaaa tgaggtggag agatgcgcgg ggatcaacag ctcgcttggc 1555710
gatgctttca aatctctgct cgaagcaacg aatcgaagga ctctctgacg 1555760
gtcgacaagt tagaccaatg aggagaggaa gaacggggcg aaccggtcga 1555810
acagctggtt ttcatcccaa tagcagagaa tcccaaacga gtggtctggg 1555860
tcggatctca attatccgac cctaagcaac ggcagctaat aaagctgttg 1555910
aaggccaatg ccgacgtatt cgcttggtcg gcagcggata tgtccggcat 1555960
cccctcggag acgatgactc accgactcaa catcgaccct ggaatgaggc 1556010
cggtgaggca gaagaagcga tcttttgctc ccgaaagaca gaaggccatc 1556060
gacaaggaag tggacaagct actcgagatg gacttcatca gagaaaccac 1556110
gtaccctgac tagctcgcca atgttatcat ggtgaaaaaa gccaacggga 1556160
ggtggaggat ctgcatcgac tataccgatc tgaatcgtgc ctgtctgaag 1556210
gatagctttc cactttcgaa aatcgaccag ctagtagacg cgacgtccgg 1556260
ccatcgactg ctcagcttca tggatgcctt tatcggatac aatctgatcc 1556310
ggatggcatc cgaagatgag gagcatacag ccttcgtgac cgctaaggac 1556360
ctttattgct acagagtaat gcccttcgga ctgaaaaata tcggagccac 1556410
ctactagcga ctcatcaata aggtcttcga agatcaaatc ggatgcaaca 1556460
tggaggtgta cgtggacgac atgctggtga agagtgcgca gacttcagat 1556510
catgtccaag atcttgaaaa aacttttcac actcttcgac gacaccggat 1556560
gaggctgaat ccgactaagt gcgccttcgg ggtgacttca gggaagttcc 1556610
tcgggttcct catttctcaa tgaggaattg aggccaaccc cgagaagata 1556660
aaggtgatca tcgacatgcg atattcggac atcaaaaaag aggtacagca 1556710
gcttaacgga aggatcatcg cgctcagccg attcatctct tggtcggctg 1556760
agagatgcct cctgttcttc aaaaccctga ggcaggcgaa ggacttctct 1556810
tggccggacg agtgccgacg ggccttcgag gatctaaaga gatatctggc 1556860
ctctccgtcg ctacttataa agtcagaagt tggagaaatg ttgtacctct 1556910
acttggcaac ctccccagag gtggttagct cggtgctcgt ctggaagaac 1556960
gagagccgaa ttcaccagcc catatactac accagcaaag tgctccatga 1557010
agctgaagct cgatattcaa aggcggagaa aatgatattc accttgatca 1557060
tgtctgcaca acgactccgt ccgtatttcc aagtgcacgc tatcgtggtc 1557110
ctcaccgacc agcccctgaa ggcgatcttg catcgccccg acatatcagg 1557160
acgactggcg aaatggacag tgaagctgag tgagttcgac attcagtacc 1557210
gatcgtgatc tgctttaaaa gcttaggttt tggctgactt tattgcggag 1557260
tgcccgacaa ccgatcaaga atcggaagtc gggagctcta aagaggctgc 1557310
aacctctgaa cgtgatactg ggtctacctg ggtattgcac atcgacggag 1557360
cttccaatgc tcgtgggagc ggggccaagt tcctgctcac caactcagag 1557410
ggagtggtta ccgagtacgt ccnnnnnnnn nnnnnnnnnn nngacagcct 1557460
cagagtcttc ttcgactccc agctgatcgt gggataagtc aaaggtgaat 1557510
tcgaggcccg ggacccgacc atggcaaaat atttttagaa ggtgagagat 1557560
ctcatggcac accttaagta ttttgagatc ttccatattc tcaggttgga 1557610
gaacgctcgg gccgacacac tctccaggct tgcgacatca gcctacgaaa 1557660
ctttagaccg gacacttgtg gagagtcttg agcaatcgag catcgacagg 1557710
accgaggagg tgctgcaact ggtgactgag ccgaactgga tggatccgat 1557760
cattcgatat ctgaccgacg gaaccagccc tgaagacccc gcggaagcca 1557810
aacgactccg gtggacggcc tcccaatacg taatgatgga cagccgactg 1557860
tacaaaaggt cgttctccct tcccttgctg aggtgcctga gaccgactga 1557910
cgcggactac gcacttagag aggtgcatga agggatctgc agaaatcact 1557960
tgaggggcaa atccttggcc tacaaggtcc tacggcaggg ttactactgg 1558010
cccaccatga aaaaggatgc ggctgagtta gttcgaaggt gtgagccatg 1558060
tcagaggtac gctaacatac aacaccaacc cgccaactag atcactccca 1558110
ttgtcgcccc gtggcccttc gcccagtggg gaattgacat actcgatctt 1558160
tttcctccga tgtctggcca aagaaagttc atagtcattg caatcgacta 1558210
cttcactaag tgggtggaag tcgaatcttt ggtgcaaatc accgagcgaa 1558260
agatggaaga cttcgtccag aagtccatca tcttcagatt cggactaccg 1558310
cacactatta tcatcgataa tggatgacaa ttcaacaatc gagactttcg 1558360
aaagttctgt gcgagatttc atatcgtgca taggctgacc tcggtcggac 1558410
atccacagtc caacggtgag gtcgaagtaa ccaaccgaac cattctgcat 1558460
ggactgaaga ctcgactaaa tgaagccaaa ggcctctggg ttgaggaatt 1558510
gaattctatc ctgtgggcgt atcgaacgac accccatgtc ccgatcggag 1558560
aatctctttt cagcttggcc tatgggacgg aggcgatgat ctcactcgag 1558610
atcggactac cattgactag agttgtgcag tactgcgagc cgggcaactc 1558660
caagtgtcgg agagccgact tggacctcct atccgaactc cgacatgagg 1558710
ctcaactccg catggcttcc tactgacaaa gagtggcccg atactataat 1558760

gctaaggtta agccgaagtt tttcagatct ggagacctgg tcttaaggaa 1558810
ggcagaagtt ttgaagcctc tggatcaaaa aaaattatcc ccaaactggg 1558860
aaggacccta caagatagtg ggcacctaca ggccgggagc ctaccgactg 1558910
gagactctag aaggaatggc cattctccag acttggaatg ctgacaacct 1558960
gagattgtac taccagtgaa ctctgtgtgc ccttgttcgg aatacaaact 1559010
tagtttcaaa actctggagt ctagaatctc ggctctccaa ttgtgggtcg 1559060
gcgctcacca gcagtacgag ctccgacgct ccgacttggg cccaacgttc 1559110
cgttgggaat ctgcgatcca gtcgccgatg atgcgtcggt ctcttacgag 1559160
aaccgatata tctacgttgg tggaaggccg gcgatggcga taaaaccccc 1559210
ctaagttgaa gccaagctcc ttccatagtc aactctcgag caagacgact 1559260
ggctaacttg ccgaattgac tccgaccaag aaaggcaaaa tgccaacgcg 1559310
accaacgtca catttgcaac ataccgacca ggtcacgatt ggtcgaaggg 1559360
tattcggctt gccaccgttt atcacacgtc gcgacgtaca cgcccgacaa 1559410
agaatcgggc aatggatgac cgacttgtca tcgttatctt aaccgaatgc 1559460
atcggacact attcgattat cagactctat gggatgatcg ggtcaaagag 1559510
ctacgcccaa aggtcggtcg acacccgact cgacaaacac gtccgactca 1559560
ggtctgggca acggatgctc gacttagact ctcgactgtc ggatcgtacg 1559610
acagtcagga tgctgatcta taatcggagc tcgctctgtc tttatcgtgg 1559660
tgcgtgctac cgactatctt gactaactac ccgggatctt accgaatatt 1559710
ctaacaaggt acgtcgggcc tatgacttat atgctcgggg gcgtttcgac 1559760
gaaacataca ttccaagata catttcagga tgcataaaga aaaaaaaagg 1559810
ttgaaaagtt ctcaatttca ttcaagtata aactgaattt ataaaattgg 1559860
gccgaagtcc gattacaagt acactaagta agagcaaaaa taaaagatgc 1559910
tccgactact catcggagtc aacttcttca accgggagaa gttcgggggc 1559960
gattggcgtg gctgctcggg ccggaatagc atcgggggtc cgagccacct 1560010
caccttggt aacctgatcc gaaacggctt cctccacggt agtgtgatcc 1560060
cccgacgtcg ggtcggcaac ctcttctgtg acttggccct ctgaccctag 1560110
gggaacgatg ctgctgaggt caagctccag atacagaccc tgaactgcac 1560160
cccagtagtc ctcgtacccc actcggtatg aggcgaaacc gctctccaag 1560210
agctcctccc gatattcgtc ggagccgcgg aagtcctcca ccacccgact 1560260
cattacctct ttcgccgact ctgcctccgc cctcgctatg tctgcattgg 1560310
cttgagcggt ggataagtac tcctcgacct tgacgagatt ctccagactc 1560360
acctggagtt gctcgcgctt ggctttctcc agatgcaatc atcccactca 1560410
cgctgcagcc ggcgagcggt acgggacttt cgtttgactt cctcacgagc 1560460
cgaccgaagt tcggcccccg aggcagccag ggcatcggta aggtgggaga 1560510
tctcctcctc gagtcgggcc tcacgatcga ccgattgctt cagctgctcg 1560560
accattgtcg ccttctcggc ctcgacggcc tcggccctat tctttcggcc 1560610
gctcagagat cgnnnnnnnn nnnnnnnnnn nnagggaaga agaaaagctc 1560660
acctggatca tagtcgggta gaaggaagaa agcatgtcgg acacccaccg 1560710
actcttcatg atctcccgat cggccgggag gatggtcgcc ttacataaca 1560760
tcctgaccaa atcatggttg gctagggccg atgctccttc gggaagcggg 1560810
atgccggatg gtgcggctcg gccggccgac cttgtgtcgt cgcccggtac 1560860
catcggagcc ttccttcgtc cgaccaccca ggctcaaaaa tcgaagtggg 1560910
acgggaagct tgagctcgat tgggtccctc ccgaagctgc gacggcggcc 1560960
gctgcagatc gtttgggctc gcgtacttcg gcccgaacct cttctgttgg 1561010
tgggggagcc gacgctcctt cggctacccc ctcgatcgcc ccttcctcgg 1561060
atggcacctc aggcggcacc accggcatcg acagagcaat gataggctca 1561110
tagtccgacg cccgttcggc gtcgggctgc gctcccatcg ccacagggtc 1561160
ggtcggcgat gctatctaag gcctcttggg aggccgcgat ggttcggctc 1561210
cgtgcgccgg cctctttctc gccgcatgtt gtcgaatgtc ggcatccgtc 1561260
agcctcaccc tcgacggcat gtctacaatt ttaacagagg atcagcacca 1561310
gtccaaagac agagaaaaaa agataaaaat gacagatcga gatgtaccta 1561360
aatgaggaac caaacttaga ccgacgtcgt acagagcttg ctcggtgatg 1561410
agctccctct gcttcgacac cgacacatcc ttcagtcggt gaaagtcctc 1561460
tcgatctcca tcctccaccc gactgttctc attcggctga gttcgggggt 1561510
ccccccagcg ggaaggaaat ctccaaggaa gcggagaaga ggcaaagaaa 1561560
aattgattct tccacccatg aatcgacgat ggaagatcgg tgatgaacga 1561610
aagatccttc cgggggttga agaaccacca ccctcgggcc ttcaggtggg 1561660
gtcggaggat aaagaacatc cagaaaagag agatacgagg ataggtcggc 1561710
aaaagccgac acaacaacac gaagctgatt atcagtcaga ctgagttcgg 1561760
tgccagttga gccggacaaa gctcgtaatt atccagaacg tttcggacga 1561810
actccggaat cgggaagcga agatttgtcc gaaggttctc gacatagaag 1561860
gccacctgat ccggaggcgg gttgttaacc cgaccctcag ccccaggggc 1561910

gaagagctcg aactgctcta ggatattgta ttgcttcctg agctgttcga 1561960
tgtttgccct cgaaagtgaa gaaacctcca cctctggagt cgatcgtgag 1562010
tcgtcggtca ggttcttcga ctgacttcct tgtggagagg ttctggccat 1562060
gatgctagaa ccgaggtcgg aggatgaaga agaagaagaa gaaagaaagt 1562110
ccaaaggaaa cgaaagaagt aaaaaatgca aggagacaaa aatctcaaaa 1562160
aaagcttccc gaggagggag acaggcacaa ctacctggaa cttggaactg 1562210
ggggaccact cgaccagagt ctcgacaaca gactgtgaaa agtggagttt 1562260
tggatacagg tgacctaata tatatagtgc ccctcgacgg tcgggatgag 1562310
agcatgccca acgagggtct cccggatttt gacacgtggc agcatctggg 1562360
ccttccctcg gtttaacgat tcgatgcacc tgccccagat caagccacgt 1562410
cgcctccatc tgcctgaaca ggttcggccc aatggccccc tgccacatga 1562460
cgaaagaacc acatcttagg attcactaac cgacggcgat ttgcgttccc 1562510
gaggagacgg cgaaaatgac ggttcctgtt tccaatggga cgtctgacac 1562560
caatgggacg tctgacgccg aaccgttcat tggtacggtc gaagccatca 1562610
cacatgcgaa aacgctggcc agcacgacat ctgactcagg agtgggggg 1562660
gcaactgttg ggatataccg actgacccct tttacgccga ctcatcctcg 1562710
gacctgtccg accgacgtct gactctattg accgcaccga ccgacgactg 1562760
ccgacagtag ctgccgacat tatccgacca aaggtgtgtc ggtcaggcag 1562810
atccattctg tttccgacta gccgagtggc ggagtccaga ttaccgactc 1562860
actgtcggac aggggtggca gccgacgtcc gactcctgca atgcgccaga 1562910
ccagccgacg gtgtccttgg atcttcaccc gatgttccgc agtcgaatac 1562960
cgatgtatgg tcggtcagct cccccaaaca ccgtacgact gctatgggct 1563010
gctgtcttga ctaggtcatg cgacgtggcc accctggggg catcatcctg 1563060
ccaaggacat aggtcagccc cagtgatttg acagcccacg gtgacttgtc 1563110
agtccacggc gattctgaca gcctccggcg atttaacaac tctccggttg 1563160
tctacgccat taatggcggg atcacgccgc gctctactat aaaacgggga 1563210
aggcaacagt gttggtggag gaggaggttt ttctaagctc ttgagctctc 1563260
tctctctctc cctagctctc tcccactgag cccctgattc ttttctactg 1563310
ttgcctagtc tcctctctga cttgaccgtc ggagggtccc caccggaggc 1563360
atctccgatc agtatggatt tctcttgcag gtgctcgttc ccgacgacca 1563410
gacgatgagg ggattggccg taacacacct catattatcc gatactcgct 1563460
agcatcttgg acctatcggt tccacaacct aattactttc tatgtgctta 1563510
acatgacctc atgtagccgg aaccctgatc ctagctagta gtccttatct 1563560
gcatcaccaa gtcgccaagc atgctatgtt tgattaaaag tttaaaacca 1563610
actctcctcc ataacttatt ttgtggcact cgcctttcca attctccaca 1563660
ccatctccat catctatgat ggtaatctct atcatctatt taagcgcatc 1563710
atcatgttaa aattgtgcat ctcacttatt tactctctaa aactagggta 1563760
acagaggtag aacctaaatg aaaacaataa tataattatc aatttagttt 1563810
aagcaaatac tattcaaatc cgaatcatcc attaatataa ttttggatag 1563860
gatcaagaca aacaaggaaa tgtattttat ctgattatgt cattatggaa 1563910
acttcaaaaa gattactccc attataggca cctttctttt tcaaggttgg 1563960
cgtccatgct cacaactgat atctcttgcg aaagatcttt gcaagtgtga 1564010
tttcctattc tggatatgca tgactcaaaa aataaacaac aaaattctgt 1564060
gactgatttc tcatattatg ttcaagcctt ttcacttcat ctgatgcctt 1564110
gttggtggca aatgcactct gggtgctttt ctttttgggg acacaattgc 1564160
cacactgcat cttcttattc gacacacata tatgatactc ttgcaattgc 1564210
agtagttatc atttcccctg ctagttgatt tgtcacatct tcataccaga 1564260
tacttgtttg ttctgtgaat gcaagtgtga taactagagg cactgtcttt 1564310
tcatttgaca ttcacaacat taccttccga ttcttcttgg tttttagttg 1564360
tcaaagttgc gatgccatgt tgtgagtatc catgcctacc caaggaacct 1564410
catcaattct tttattagtt tggtattctg aaatgcatgt tccataggca 1564460
gaaagagtag ctcgccctgc tgggactcat cacatgagtt ggaggccagc 1564510
cgctgcaagt tcatctgccg tctcaacaag tgcaggtcct ctttaccccc 1564560
ttttagggat ttaccaattg attttgtacg gctgcttata tcttcttaag 1564610
acacaattta tctaggcaag tgctgtgatt tgtcagcatg gcactcatcc 1564660
atgtttgagc atcaatccaa gctcctttag tgatagccaa ggctaagttg 1564710
gtaacatgag aaatccatca aatggatgca gtcaacgagt gcaactcgtt 1564760
gtcgggtttt gctgctccaa tgatagatgt aggtggccat agtgttcaca 1564810
acatacattt gattgagtga tttgttaagt atggtagcgc ggacttgtgc 1564860
cgagctaata tgggatttcc cggcaatgag ggtagtcttg gtgaggcagg 1564910
aggaaacttt gaccgtggga gaatatggat cagatgttga aagttgatag 1564960
gaaactggcg gcggaggaga gttgcagggt gatgagaact gttaggcata 1565010
ctagagtggc taagaatgga agatggagca aaggcgctca tttgttggtg 1565060

tcctagtcgg agtgtttgcg tgtgtgttag gacagcctcc tttaggcaaa 1565110
ggtggagata ctaagagtgc atttggttac acttttttatt tttaattttt 1565160
aaaaaatatt tttatttttt taatttttgt tattgaataa aagtaaaaaa 1565210
taaaaaagta tgtttggtaa ctacattact ataaagcaaa aaacaacgtt 1565260
tagaaatggc aggtgaagag ctcaacgaga gagtttattc aggaagagag 1565310
gaagaacgag atggggaggt gaagagctcg acaagaaaga aggattcgga 1565360
ctttttactt tttggtttgg cattttagat gtgtggaagc aaaaaaaaat 1565410
agaaaagcaa gttttgaaaa gcaaaaaatt tgtatttttc atataaagta 1565460
attattttga ttattttgat ttttacttt tatagtatta tcaaacatta 1565510
ctttttaatt ttatttttaa aaattaaaaa ttaaaaatta aaaatatttt 1565560
ttaattgata accaaactca ccctaataga tagaattgat ggttccatta 1565610
tatctcctat caaagaagaa ggattgtggc actatgtctt caaggaagaa 1565660
agagtgacca tggcaattgt gatatacata cgtaggaagt aatagagaga 1565710
atgaagcaaa tgttcaaatt gatggaggaa ctgtctccta cctcagaaaa 1565760
agaaaagaac atggagaagg aatagaagat ggtggcacca tatgtcctac 1565810
tcaaaacaca cacacacaca caaaggtaaa agtaaaaata gaaacatggc 1565860
ggcattatat atgcaaacga gaaatggaga atattaccaa tgtttatggt 1565910
atgcttttat atgtttaggg atatggcttg agttcactta taaaattggt 1565960
aatattgcaa gtatttatgc tcgattttag aagagatgta cctcctccat 1566010
tgcaactgca tattatgcag cgatggagat atcaatagcg gccagtggtg 1566060
atggcacttt atctcctaca cggtggcaat acacttgtaa agaataatta 1566110
ggagttgtaa acattccaag atttgctcaa aaggaaaagg agcatattct 1566160
aaaagtgcaa atgaaacggg agaaagcttt tcccgcacgt gcgggacttg 1566210
aggaccccaa atttttcttc ggctcaatct aaattcttaa ttattcagta 1566260
ccgtaatatc tataatattg aaagaataac taaatacccc cagcatcaat 1566310
ttagagatcc taaatgggtg cttctggagg aaggtcataa gttaaaagca 1566360
cttgggactc aagtccaggg taatctgaaa gaaaactgac ttcacatacc 1566410
gtagctccaa aagggaatat attacgtcag tatcctgcgc aattgcattt 1566460
tcatgtgcgt gtacatggat gggagagagg ggagagtaag ggcttggtcc 1566510
attaatcagc tcaagtgtgg agatctgcac gaatctcagc ctgcatggtg 1566560
gaaaagaaag gaaaaaaaaa aatcttcaga ccttatgtga ctagcatgtg 1566610
tggcggatgg gagtccgcct cctccctcga gtctgatgga aaggagactt 1566660
ctaaagcttg tcaattctag caatacctag gagtctctct ataagaagcc 1566710
ctcctatctt ccctttaatc atctcgcccc taaaccccaa gtaaccatcg 1566760
gcaaatcttg tcgagtctcc ctaattttct gttgagattt ctcagcaagt 1566810
cgccgttcgt atctcactag aaaagaagga agcaactgtc tggataataa 1566860
aacagtgtaa ggtactatat aacctagttt ttagatcgag gtgtgagaaa 1566910
atatacatga tgtttgagct tgtcaccaat tgaagtaaga atttctatac 1566960
acaatcatct aaatggatat atggatttgt atgtagcatg catcaatgaa 1567010
tttggaattt tgcattgttt gtcgtgtgat tactgattta ttttcaatct 1567060
gaatttataa atatatgttt ttggattgta tctaatatag atgattttgg 1567110
ttgctccaaa tatgatgctt ggtgttttgg atttggcaag aaatattata 1567160
taaaattata cgaaaatttt atttttggcg aaactggatg actacaagac 1567210
cgtataaatg ggatatggac tagtcatatt atggatcgat agtcatgggt 1567260
caaattgtga cattttggtt tgccatcata agtcgaaata ttgatattat 1567310
agattgcttg tccgagattg aattgcacgt ggtactttag tccgccgcaa 1567360
cgggtcaaaa catggatatt atgatacatt tccatagact gaagtttagg 1567410
attatggttt ctagccacaa gttaaaatat gagattaggc cgaagcataa 1567460
ccatagatca tccaaattag aaagataatt attgataaaa aaatctaaat 1567510
agtaacaaaa gattagataa ataaaaattg ttattaaaca aaagctttag 1567560
attgacgata tatttgatat atttttttga atgagatgta tatttgatgg 1567610
catacattta tgtgcataat tatatagatt tatttgagct atgctaaata 1567660
attggtatga gattttatga tttttgccta tatttggtat ggtttatagt 1567710
taatttttat tattttatct atattggtgt gagtgtgcag gattcttact 1567760
agattgtaaa gctcatgcca tctctctctt gtttatttta taattgcaag 1567810
acacttagtt tggaatgagt tgggcatgga attggatcaa gatgaagtta 1567860
ttagttggag agttgacttc tctttgtgat gccagatgaa tatttgaatt 1567910
ttgtagctga gtaaactctt ctaatgatgg atttatttag ttagactatc 1567960
atgactaaat tttatgatta atttaatttt ttttggagct attggaaact 1568010
ttattcacct tgtaaacttt gtatgacttt taggacatca ctttaggtat 1568060
tgtttggtag gagatgatat ttcacatcac cctagtgata tgagttaggt 1568110
gatatgatca tcttatttgg tattgcaaaa ttctatccag taatgaagga 1568160
tccagtgata aatttgatga tagcatcact acacaatgca gtgactccag 1568210

ataatagcac atcatcggat accggtgata tgctgaaatt attttgggat 1568260
aaaaatattt ctagtcaata aattgggaag aaaataaaaa ttctcctctt 1568310
ctttttctat agatgtctat ctactagatg tgtttttat ttttattgat 1568360
aggtttagtt aaatgatatg gatatttttt atttatttat tagatatcta 1568410
ttttattttc ataagtagat atggttaatt ggcatggatg gatcatatta 1568460
aattcttcat atttttttct caatttattt tgatgggcta aatcattgct 1568510
aatggacagt cctaatattg atagtcaaaa ttggctaagc ctaatcaagc 1568560
ctgattatat ataatattat tataatatca ttttaataga ttcatcaaaa 1568610
taaatattca taataataat aaataaataa taaatattat tattattact 1568660
actactacat gtttttgtaa ggagttataa aggaagaatg cttaatcaaa 1568710
ttgtagagta attattatgc actaatgtac aaagttattt ataatatttt 1568760
atatattatt attatcacta tttggtgata taccaaacac aatgaagttt 1568810
tatttccagt aatatttcag ggatatatca aacacggtga ttacatatca 1568860
cctcagtatt tgtaaatcat ctcagtattc atatcatccc agtgatcaca 1568910
tcacttcagt gattatatca ccgatgatgt accaaatagt accttaagat 1568960
tcatgtagcc atgtcacgta gccaacttgg atgatagaga tgggcatgcc 1569010
atagagactc tagaccatat agcaagaacc acaccatatc ctccacgttg 1569060
ttttgtatgg caaaattgaa gtttttaacc cataaaatag gttagattgg 1569110
gcttgacata gaatttggtc caagatcaaa gacctcccgg ccatcctaaa 1569160
tgaggattaa ggacatgcaa gagctagctt gcggaagatc atgatgaagt 1569210
gggcaagtag ctgttggtgt tacctcgctg gttaatctaa gtattaagtc 1569260
ctttcccccc ttcacatttc ttatgtttga aatatgtaca tacctttttc 1569310
tccactttga tacattgggt aacttaacct ccccttaaaa taaaagttaa 1569360
tcatggaatt ttgctattat tggcaaccct tgtgtcatcc cctagtgaac 1569410
atttttggtc gctcctttaa atttcgcatt gagcccatgc tcccacacat 1569460
ggctgtgcac tgcgaagacg gcgcatgtta tcgagtgacg gtaaaggttt 1569510
tgctgatgct caacttttтc cggctatatt ttttttgat tgaaactttt 1569560
tccggctttt tgaagcccat ttttagtacc tgttatgagc acacttcata 1569610
aggaatctgg cattcttccc tcgggcagga agtgtcgatg gcggggaaat 1569660
tatttgtaca ccacatgtgg tacagaatat tgtaccatct gatggttttt 1569710
atattttaat atttatttaa tatttataaa tttttttta attaaatttt 1569760
aaataataaa aaatattttt atttaaaaaa attataatat tttatgatga 1569810
tattattaca tcgatgaaat tataattttt tgtataaaat atcataataa 1569860
aaaattattt ttattattta aaaaatttaa atggtaaaaa tattttatta 1569910
aaattataat atttataaa aaattataaa aaatattttt attatttaaa 1569960
attttaaata aaaataaaat taaaaatatt aaatatgtgt tgaaaaatag 1570010
tgccgacgtc cggtgctttt ttctctgcac ggtaggcggt gtactgaaaa 1570060
tttctagcag atgtgatgcg ctccggaccg ttgaagtctt ttggctagtc 1570110
ggtctctatt aaattcggca atccctgtgc cgtcttctcc tttgttctct 1570160
aggcccgaac atcgcccaaa cccaaaaggc tttccgtttg ttcgtcgcaa 1570210
gaatcgccgg acgagaggtc gagtggagag cgagagggaa agagagggac 1570260
agatggagga gatcatagcg ggcgttctct gtatgcttct cgtattttct 1570310
ctcttccctc ttctttggtg gaggcgccgt gagatcgctc gatcccctca 1570360
cgagcacgat gaagaacccc aacgccaaca ggtgaatcca atcccacacc 1570410
tttttccctt cttttgattt tgctcggaat cttttctttc ttttttagat 1570460
tttagggttt cgattaatct tgtaaatttc tgatgcaaaa acagtgatga 1570510
agagagattt gccatcgctg tgtgatcagt ttttcttttc gaactgaaag 1570560
ctagaggagc tgatcacata accaatgaaa tttatgattc aaattatgtc 1570610
gtataaacaa gtcaaaggcg aggaaaagaa gacgtcgaag tcagaatttt 1570660
taacagcgca agagttagaa aagagatttt tttttgtttt attacactgg 1570710
caaaattaaa tacaataaga ttgttattga taagagaaaa taaagttctt 1570760
gcttcatttt ctttcatcta gatgatttgg aagttcttga aatcttggag 1570810
ggcttctcct gctatgtccc aaaattgtgg gctccgtatt aatttgctaa 1570860
accctagaaa attttcaaac tctaatgaga catattcata aaacttcagc 1570910
gggcaaggaa aatattagtt atccccacag atgatggggc ttctaaaagg 1570960
tcgagttatt ggaaagactc caagaaagcc ttataaccat gatatactaa 1571010
tttgtcgtaa attatatagc aacaatgaat atagacatga ttttttaggg 1571060
catgtttatt aaagaaactg ctggagctag aacctaggca gtaagattct 1571110
tcatttatgg gataaagaaa caaatccaag aaattcagta ttatgggtgt 1571160
ggtcaactag tcatcgtgct ggccatcaat gttgaaggtt gattgagttg 1571210
gcatatgggg tcttttattt aaggcaggat tgtcttgcag cagtcacaag 1571260
attccaaatc agatgattga aaaatgtgaa taaccaaagc agaagagttt 1571310
attttaatct tatttttata acattagtat tagcatattt gttgacactt 1571360

aaaacaagca caggtaacat atggaaatct ttaagggcaa caacacgaat 1571410
actaaaaaag cggaaacttt ggcatttata ttctgattgc attagacaat 1571460
tgttgataat tcataatgca gaattggaga aggaaggaaa aattaatcaa 1571510
atggaggagg gctatagaac agataagctc atttctccta ctaactgatt 1571560
cgccatatgt tcatacccta tacttgttta ttctgtgaat gtgactgtaa 1571610
taactagagg cactgtgtct tttcatttga ggtttacaac aataccttcc 1571660
cattcttcca agcttttagc tgttaaatat gcgatgccat gctgtgaata 1571710
tccatgctta cataaggaac cttatcaatt tttttattac ttttgtattc 1571760
tgaaatgcat gttccacagg tagaaagagt agctcgccct gctgggactc 1571810
gtcgcatgcg tcggaggcca gctgctgcaa gttcatctgc tgcctcaaca 1571860
agtgcaggtc ctctttgccc ccttctagtg atttgctcat accaattgat 1571910
tctgtgcatt tgcttatacc ttcttaagaa acattttcat taatagtttt 1571960
gcctgattat tctcctatat tctatttcca tgattgttct ttctcttagt 1572010
ctttcatttc actcttgttt gcataagtat tgatattgga tctggcaact 1572060
ttaatttttt taataaattg tgccttttgg tatcatcagc atgaaaataa 1572110
tgaagttggt tgaaattgaa aatctttaa agttagaatc acagatgtga 1572160
gaaactaatg cagtttgatc ccctaaagct ttgctagact aggtctgtca 1572210
atgtcctata gtctgggttg ctggaaagat gcctaaatag ctaaggatcg 1572260
tgagagtcct taatcacacc aggacttcta ttttctcttc ccaagcccta 1572310
tttacctgtc ctataagaaa aattagaggc taacaaaaat aggaagtatt 1572360
ggagatcagt ttggcaatat ttgttagttt tattttgaat aatatcattg 1572410
aatagtcttt ataccaagtt tatatacact ggctatcttg ctaattttga 1572460
agtctccatt agtagcatgt agtggctacc gacctttttt ataatcaaaa 1572510
caacctttcc ttggcttttt ctttgtatac tagtttcgca ggtcattttt 1572560
taggactcat gtgttagttt gtgggtcaca gcctcttgct agtgttcttt 1572610
actaatgaca agtatctact ctttggtttc aggtttcctt gagcttcatt 1572660
ccaggtttct ttaggttaaa gttaaacatt catgtatatg tcccttgtct 1572710
cgttgtcctt tcctgcttct ggcagacatt gacttaagag tgttgcagcc 1572760
tgattgctct ttcctttcct ggaagttgtg gttcatgaat attaggcact 1572810
tcatgaatag caagtacctc ctatgttgta tttcttgcta ggtttatact 1572860
ctcatagtat gacatcctat gatattttac atatattgca acatttacac 1572910
cctcattttg ctctcgatac ctattcttcc atcaacttta tatgcatatt 1572960
ttatatctat atcagtgatg tgtaatgcat ggctagtgtg aattctagca 1573010
gattgagtgc aagagtatac tggcctaatg tacatattca tgggctaaca 1573060
agatatttag cttcacctca aattgcggat tgtgatacta tggtgttgcc 1573110
tggcaatact aggaggtgca cttggttacc atctattcca atttctctcc 1573160
ctttctctaa atttttgtaa tcttgtggtt ctcagaaaag taaaaatgtt 1573210
tttatcacct taagcttcag gttgatcata ttttcaactt tttctatgtt 1573260
ttcgaatttt gacaacatct gctgaatttt gagttgatat tcagaggctc 1573310
ttgatgaaag tgatgaggag gtggctgagg ctgattatta tgttgctaaa 1573360
gcatctaaga aaaaggaaaa gaaaaagcaa gagcgtgaag ctcaaagaca 1573410
ggtggattat cttttggatt ttttcccttc atttctggtc ttcgttaggt 1573460
caatgctatt gttgagacac tggcatatct tttattaggc tgaggaagca 1573510
tcacgtgaat taagaaagac aaagcaagat cactatgcag aaatgcgtag 1573560
gaagaaggat gaggagcgtg aagcacaaga acatttgatg gttggtgata 1573610
gtattgttag catgcttttg aaattatgaa ataattctat actaaagcag 1573660
catgtaagtt gatataggag gaagaagcta gggctcaaca agccaaggag 1573710
gaggaagctg cagctctaga gtttgagaaa tggaaagggg aattttcagt 1573760
tgatgctgag ggtacaacgg aaaatgaact gcaagatgag aaccagggtc 1573810
aactctttaa ttttgtggaa tacatcaagg taggcatctc ttttcatttt 1573860
atatgaacta tttactcttt atatttttta tttatgtgtc tcctatgaga 1573910
tgtctatctt tggctttatt tacttatgtt tgacttaacc gataccatgg 1573960
tataatttt tttttcggga ttgttataat gtgttgattt tggttggatg 1574010
attgatttct gtagcaagtc taccaaaaat aggtgaaaga agtctggatt 1574060
atgaacgcat acaaggtttg atgagaatca tggtaactga gatgttttgc 1574110
aatattattt gcttcatctg gaatttgatt ctcctgggat agttcatata 1574160
acttagggaa cccttccctc caccaaaaaa gtcctaactc tcccctcgcc 1574210
ctcccccttt gtgcttcttc ctctcccttg tgtttttaat gcctgatttg 1574260
ttcaactgtg caggaggtca tcatttaccg tgcactatga gaaatataaa 1574310
aaaaatgaac taatacctcg ctatagatgt tgttcattcc ttgttttttt 1574360
ttcacccttg tggctgcatg taccatgccc atgcaaaaaa gcgaatggtt 1574410
aaccttaggt tgagaacaag tcaggacata gatttttgat gatgaaatga 1574460
accctcattt gcaaggtaca ctatacagtc ctaaaccata cggtacaggg 1574510

catatcatat cataccagta catgatacag gaggtgtacc gacacttggt 1574560
aatgctgaat cggcttttgt attggacgta ctaacacaat gagagggtgg 1574610
caccgatata gagcccgata ccaagacggc ataccttgct catttgacat 1574660
atttgccaag taccaaccat aaagaccgga gttaaactta attagatgtt 1574710
agaacataaa tgcaacgact attgatccac cttagtatcc ttttttatt 1574760
acatccaatc tttataatag ggtccttgat taccttctaa ggtaatttaa 1574810
agttcaaagt ttgatagctc tagacattct gctctgcttt attgcagaaa 1574860
catatataag tgtaagcatg attgttttta ctataagcat tctggtaatt 1574910
agttgtctac actttctcca ctttcttggc tctagcacaa aattgaacat 1574960
ttcttttggc aggatatcct catactctta tgttatggac acataacatc 1575010
cgaatgttaa cactgcacta ctttctaacc ccatgtttct gtgctttgtg 1575060
cacatcaacc ttttaattct catccttgta gatgcaatat atctacatct 1575110
catctatcat attatttacc tttgattctt ctctctttaa tgaaatttga 1575160
attttcagag aattttgtta aattcctttt gtaggatgaa ggtagtatga 1575210
cctatgatta agttagatgc ataggcatct aggagtttaa tattgaagca 1575260
atatgaagga agaaattctt ttcctcgctt tttctatagg ctatcaccac 1575310
taactaaatc ttctaggtca gactcttggg aaagacttct taaggttagg 1575360
gcctataaca tcctcccaag tgggggattt aagcacaggg acccagttgg 1575410
tatagaatat aaggaactct tggcgaaagc atttcccagt ccaaatgtag 1575460
tcccttctct cattatctga ctctgtacaa ggtccaagtt ttaacatcaa 1575510
tgtaggtctt aattttgcaa atattgttaa catgatctcc atttcatgtg 1575560
tgtgcatgta aaactaccac caccagaatg ccaactttcc tttttccact 1575610
cgtgcggtat aaaaatgatt gcccttaaaa gttatgtagc tttgtctcgt 1575660
gttgacctat gacaattctt tgagctatac ccaccccatc aactgagaat 1575710
taggactatg acctacatca ttggtgcata ttatgttaat catattaaga 1575760
ggacatttat tattaataaa ttaatgaaac tactgataga tacttgataa 1575810
gaatattgta tcctctcaat gattccaact agctttgagg tgtaaatttt 1575860
attttcctcc ttgcaaattt tgcatttgct ggagaaccta taaataggtt 1575910
ggtgaaagtt aaaacaataa cctttgacct ggtttaatgt tggagctttt 1575960
gattgcaggg ttgcattcag aagggagatt agtttaagtt ggtagataag 1576010
ctaaaatttt cagagtgaat gtggtatcct actcatatga aagatccttg 1576060
gttttatgtt tttatcctac aatgatgttc cagtacatga tttttctgtg 1576110
atgactggtg ataaggatgt ctggtattca tattaccttt aaaaggcact 1576160
caggaattaa gacattggtg atttaacctt ctttctagtg ctatataagg 1576210
gcatttgtac ttttacatga agaactcgag tttgacgtgc tgtatgatag 1576260
aaaaggatga gcttccacag tacattgata tagttagata cgagttaagg 1576310
gattttgcag gtccttttac cagggtttga tgaagaaatc agattgatga 1576360
aaatcaaagt gacaaatagt tgtgctctaa tattcagttg tctttctttc 1576410
cgttggttga tatttcttta gaattcaaaa tctggaatcc aatggaccat 1576460
tggaaaaaag gtagttgatt ggcctgtggt ttttggcgag gttccaacat 1576510
gtgaatatca tttgaaaaag ggtagaaatc agacaaagct tgtgtaaaag 1576560
gatcaggaca agttttcacc cccaactgcg aaaagccatg gttggcattg 1576610
cttgagctcc tattcttgct ctctgcttgt tatgactcat gagtaagatt 1576660
tgtatactta tttcagattc attctcagca gagcaagatg aacttcagtt 1576710
caataacttc aatggtttgg gctgtggttt tggcattttt tgttaaagaa 1576760
aattataaaa gatccagtta agcttatgaa ttgtaaattg taaagaaaaa 1576810
ataaaattag ccaagttaat gtactatgtg caagtttaaa ttatatttat 1576860
attgtttggg accttcgcat gtatttattt ggttgtcgtg cactgaaata 1576910
agctttgtat ttttttttt aaaaaagcca agttaatgtg ctatgtgcaa 1576960
ttttaaatta tatttatatt ctttgggacc tttgcttgta ttattttggc 1577010
agtcttgcgc tgagacaagc ttttttgact gttcaaatga ccatgttaaa 1577060
gttgaatatg ttgttttagt tttttgatgg aaatattatg gaacctatga 1577110
atatgaatgt ccatgagatc ttccttcatt gtaatttaac ctctcattaa 1577160
taaaattggg tctcttttt cctccctttt catcaaaggg aaaaaatatg 1577210
actatctgtg aaatttgagc ttttggatat tttacccatg ttagaagatc 1577260
actttttttc taaatgtctt ttgaatttaa tgttgcagtg ccttctcttc 1577310
tatttctaat tcaagagctt tatttggtta tgcacttgtc ttaagctgtg 1577360
cttaatgaac atatatccta atttattttg tggattgaat tggataagtt 1577410
cactggactt aaaaagattc tttgcctaat acttcaggtg gtatgtaagt 1577460
agatggcagg ttggattcta aacttccttt gttttgattg ctagatgatt 1577510
attcttgtgc tttaatagga atcttgccat atgatgcttt ggctacaatc 1577560
accaacactt tgcatcagca cttggttcca gtttctgaaa taattactcc 1577610
tggcacagag tagacattca tgaactgtgt tgctgaacaa ctaaatcagt 1577660

gcatcagaca gttaaaagcc ctaggtttgc ttccatagtg gcctatcaag 1577710
aaatattaaa tttgacagag agtaaacaaa cttcttatca gtttgcatgc 1577760
ttgtgaataa atgcttactg gaaatacatg cttttgttgc tgctcaagcc 1577810
tgctctaatg caatcaaaat taaccaggca tggttacatg cactctattc 1577860
tttgttggtg aatgtgggag aatttttttg gttgcatagc atatgcatct 1577910
ggtgaggatc aatattgatc ttggtggtgt ccatgcaact gcaagtctat 1577960
gcataaatga ctggatgtat gatgaagtca tatctacaaa atgagaacac 1578010
cacaagacta gtactaattt tttatgtttc attgattcag aaacagaaat 1578060
gcatcccatt ggaagatctt gcagcagaat tcaagctgcg cactcaggta 1578110
ttgtcaatgg tctgccaaga atggttattt tcagtgctat aattctgata 1578160
tgaagtcatt ttgcatttaa acatttcata tacaaattgc atgcttttt 1578210
actatccttt tattttcctt tactgtagga aatttgctta gtttgttaat 1578260
ttgctctgca tcttatccac ctttctagtg atgcatgcgt ggccatatca 1578310
cacttggcct taaaaatgat tacacctcta ctattcctat ttcaaaaatt 1578360
tattatgctt atactgttga catgcaaccc aaccaaatgc gtgatcaatt 1578410
gttacaaagt tgtgatcttt aattcatgtt agaatcctag ttcatctgtg 1578460
ttgacttcca tgaaaatgcc tgtctaatgt tttattcttt taaatgcctg 1578510
gtggttttgc aggactgcat caatcgaata atatcactgg agagtatggg 1578560
tatgtgtcac gagctcttgt cattcctatt cggtctttta ctgcttcata 1578610
agactaaatt tgtatgtgga gaatcatcta atcaccagca aactactaaa 1578660
tttgttctgg tttttatcta tctggctcat tgccttccat catgggtatt 1578710
tcttactgct gttgcaccct tgatttctca ttattttaca gggtaatacc 1578760
accttgagat gcaatgcttt aaagatgttc tggattatct cttaataact 1578810
aatggaagat ttagttgctg actgttgctc ggcaaattaa tgttacttcg 1578860
atgctaaaca aatattggat tttttctgtt gtgcaggaag attatctggt 1578910
gtcatggatg atcgtggcaa gtatatatac atcgcacctg aggaaatgaa 1578960
ggcagttgca gattacatca aacggcaagg aagagtcagc atttcacatc 1579010
ttgccagcaa atccaaccag ttcattgatt tggagccaaa gcctcagttt 1579060
gatgaacaaa attcagatgg gattgctgtt gcataggcct tgtctaaata 1579110
tatgtggcat tatatttctt ttggtacagt tattttgtac ccagaccatg 1579160
aagaaatgcc ttatgtctga tgcagccagt cctcgtacta ttgttgacct 1579210
tggaaatttc aatgccagga ggaagctgtc aattggatag cggtgccagg 1579260
attaggtgtt ttagattgaa tggtgggcat ggaaaagagg tagatatcta 1579310
acatcatgag agtgatagga tctaaacaac tctgtgatgt gtgctcaaat 1579360
cttatgttag ctgttgtcat ctctgtgttt tttcgttatc atgatttata 1579410
tactgcactc acaacagttt ttaataataa taataataat aataatagta 1579460
gcagcagcag cagctgagca gcagcagtag caactgagta gtagtagtaa 1579510
tagcagcagc agcagctgag taggagcagc agcagtaata ataattatta 1579560
ttattattat ctttttttt atttttagta gtagtagtag tagtaattat 1579610
tattagtagt agtagtagta ataattattt tctttttttc attgtttgag 1579660
ttgggggatt gggataaagt agtagtagca gcagcagcag cagctgagta 1579710
gtagcagcag cagcaatagt agtagtaatt attattatta ttatttttta 1579760
tttttttca ttgtttgagt tgggggattg ggataaagta gtagtagtag 1579810
taataataat aataattatt tttttttatt tttctttttt tcgttgtttg 1579860
agttgggtga ttgggataaa acaccctgaa tgttgtttgg agtgtttctt 1579910
tcgtttttcg gtatcacgga gtgtttcttt cttaatggtg aatctatacg 1579960
cagactctgt caccgtattc acgcaaggtc ttgtaagttt catttggtta 1580010
gacttgcaag ctttggcacc cagttagatg tccacccatc aacatggtcg 1580060
ttgtaagata agttgccctg gtcttctgct gtgcactgca ctgtgtgata 1580110
tacagtatgc aaggtcacgt gcacagtggg ttgtgtgatg catgttttgc 1580160
atgcagccat tcatggatgg tatgtgtgat gtaccatatc gtgtggtgca 1580210
tcgtgcatac gatagggaat ccacatccaa aataagaacg cttgaagtga 1580260
attttcatgc tttcctacgg caccatacct gtcaatctaa accgttgaat 1580310
tttttattgg atgacattat tgcatgacat taaaaggctg ttaaatgatg 1580360
ataatgattt gcttatcaaa aaaaaattga taataatgat ttcatgtaat 1580410
agaatgaaag gctctctaat ctcatttgaa aagaaaataa ataaggctct 1580460
ctttgacctc ctgattcaaa attaaaaaaa atattaaaaa atattagcaa 1580510
gtttcaggtt tgcgaatttt tttatgaggc tagtcacaag atccgatctg 1580560
aaagacgtaa aggtcggttt gtgggctggc tcatttatat ccataatgca 1580610
gctatgtata aaaatatata actattcttt tgcagtgaca ggaaaaatct 1580660
tgtctgcaaa aaaattttat ttttatttt atttttata tttgtgtgta 1580710
tatatataca cagatacata cacaatcttt acatttctta ttcacttatg 1580760
ctattactct tacaattttt ttttttgtca aagcttcatg acgcaataat 1580810

gcgtgacgaa tcgaggggaa ggcatcatac aagtaccatc cattcacgtg 1580860
gcatgccgag actagatcag cctcgtacga agtccaacag attttataat 1580910
ttcctgttaa ttgtgtgatg tgataaatat gattcaattt ttggctgtcg 1580960
cactcctttg gcgtatcatg ggacgacgga aggcaaagtt ttcaacgtag 1581010
atatcagaaa cgggagtacc tatataaagg tcggtgtttg gccgacttca 1581060
catgtataaa agatctcgct agacgctcag gaataagagg tcgcgtaaga 1581110
cgtaagctgc gaggtctttg taacggctac gagagcccca gctatataag 1581160
gagtcgcagt cctaccgata gctgtcccaa tacgcacccg ctcggttctc 1581210
cctccggctt ctcctgatac caggactgtt cttggcatcc atggaggttt 1581260
ctttttttac cctaagcact gctcctttct tgttcttctt cttcacattc 1581310
tcgttgtctt attcctatcc cacattatct tattcttgaa ccagatgcag 1581360
cctttgtggc gcttaaaact gttcttgaaa tcaaacccca tctcgtctct 1581410
cctctcctct gcttgtcttc tcttcttgaa cgatgggcga ggcaactctg 1581460
gaaggcctgc cgtaccgtag gcaaccagta tgcagccatt gttggatgaa 1581510
gaggtcgcgg aaggggaagg gaaggggat tttttggtaa cggtcttatc 1581560
cattcaagaa tctgacagag cctctgagtt ctgggtcttt tcctctttct 1581610
tcttcttagt gtccttttct ctttctttct tgcttttctt cccccgtatt 1581660
gggaaagtgg cagcggttta tggtttatct gaagaggctg tgatgagttc 1581710
ttgatgaaca ttttgttgca ttgtgaagta taaaacgatt atttctaacg 1581760
gcaaggcaat cttggacggt ctgctgttgt tctgcaggca actggatgca 1581810
gccgcttagg cttgtagttc aaagacttga tgactcccaa cacgatgctg 1581860
gattaagcgg taaatctgag cctcttcctc ccttgacttt gcaatttctt 1581910
ccccctccct tcaaggattt cgtttttcaa gagttcttta atttcttcac 1581960
cataattaat ttattcagat aatttttttt ctgtctcccc aagaattcat 1582010
acaatttgga gaccattgaa agagtgggtt ggggatcttg cattgctagt 1582060
cactagggtt ttgagaaccc aaattctaaa atcttctatc ttggttcatg 1582110
attaaggatt gtatgctggg cattagagtt aaaacatatg tgaagggttt 1582160
tgaatctacc ccctttcagc cacatattct caatttttgt tactcatttt 1582210
ctcagcttct tttttcttag ggggcaaatg ctttggtact gcatatattc 1582260
ctttttcctt ccctgctctc tattctcttg gttctatgag cagcaataat 1582310
atacaagaca acttgaaaag tctccaatgc tatcctccag accaaattct 1582360
gtgttacttt aattatgctg gtttctttag cattgctatt gtaatgtcgc 1582410
tagctgagga gctgaccagg atttgtgaca actttaagtt gcttcatttt 1582460
tagagtctct tttgtgcaag aattggatga gcatataaat tttgctggat 1582510
tccatatcaa ataaggttat ccactctaac tttcccttga taaccttctc 1582560
aatctcatta atatttaata gagccattca actatttatt ctattgattt 1582610
atttactttt ctttttctta gtcttcctac ttatctctac agaggtagcg 1582660
ctaatctgtt ttgctatatg tttttatgct tcagacacct ggatcttatt 1582710
tcatattgct atcaagtggt gtacaagtgc ttctccaaga attttgatac 1582760
aatatcttcg aatttgacat gaactgtgtc cgttacaact atttataaga 1582810
ttctttgctc ttaaatatgt tagtattgct tgtccaagag acttattcat 1582860
gtgagcagtt actcaccata tatttttatt ttcatttcaa gcaaaaatat 1582910
atttttgaaa ttgagacttt taatacttat ccttatattt ttgcaatata 1582960
atttacagat tagttgggag aaagtggaaa aaaaatgtaa acatcgtatt 1583010
atttttgtaa tttgaaaagt cagttgttct gcaggttact gctgcagcat 1583060
attggagatc agacatgatt tctggtaggc aggaaaaata agccttttgt 1583110
cttattcaac tccacataat gtcttcttct gtttttgcat ggcggggaac 1583160
actattaatt taactcaatc tcctctcctc ttcctgtcta ttctaacaat 1583210
gttggagtaa tttttatggt ctgctgtggt tgttggggtc tttcagatgc 1583260
atggatgggg tctgttagat gcaggagtca tcagagcctc aaaatcctac 1583310
ttcacagctc tttcactgat ccatattcat tggatatgcc taagactatt 1583360
actatttgtg gaaacaaagg tgccttcaaa gactttggtt gatctttatt 1583410
atgaggcttt tggaagaact tggatggttg cctcttcaat ggttatcatt 1583460
gcacggaaag agatttatac atataagtct tctttcattc ttttttttt 1583510
taaaataatt ctaatgatct atatttttg tgaagctttg gtgaattttt 1583560
cccaatggta gacaaatatt tttgttgttt cctcttagca agtctattgg 1583610
aaatgacaag gcaggagtac accacagggt atataaagga ttacattgct 1583660
accgacagct gacccattac ctgcctgctc agttctccag cttcccctga 1583710
tatcagagtg gttcttggca cctatgaagg tttattttat tatcctagga 1583760
ctcctctctt cttcttcttc ttcttcagct tctccttgtc ttattcctat 1583810
cacatgttag ctaattcttg aaccaaatgc agcctttttg cagcttaaag 1583860
ctgttcttga aaatgacttc catctcgcat cgaacaatct ccagcggagt 1583910
gggggccctc atggtcagag ggggtagcta cgctagtgcc ccccccctca 1583960

tggtcagagg gggtagctac gctggttgcc ccccccctca ctccttttc 1584010
ttaccaaaaa aaaaaagaaa agaaaagact tccatctcgt ctctcctctc 1584060
ctctgcttgt cttctcttct tgaatgatgg gcaaggcaac tctggagggc 1584110
ctgcagtttt tcaggcagct agtctgcagt cattgttcga tggagaggtc 1584160
acttgaggag gggagttctt tcggtttcag tctcatccat tcaagagtac 1584210
cgtggagcct ctgagccctg ggtcttctct tctggaatga tgggcaaggc 1584260
aactctggaa ggcctgctgt ttttcaggca accagtatgc ggccattgtt 1584310
ggatggagag gttgcttgag cagaagagct cttttggttt cagtatcatc 1584360
cattcaagga taccatggag cctctgagcc ctaggtcttc ttcttcttct 1584410
tctggtggat taagtggtga atttgagtca ctttctcccg cctgagtcac 1584460
ttcctcccct tgtttgcttt gaatttcttc ttctccccta caaagatttt 1584510
atttttcaa agtttctcta atatctttac tataattaat ttctttggat 1584560
aatttttct tcggatcccc aagaatacat acagctagga gaccattgaa 1584610
agatagcagt gggaatcttg cattgatagt tgctagggtt ctgagaaccc 1584660
caaatataac ttaattatag acttgaattt gttttacaga gtcgagctgg 1584710
ttgtatgctg agcattcaaa caatggaatt agtggaacca gttatcttaa 1584760
cttactctgt gacctttacc ataatgataa ggtaaagcaa taagagtttt 1584810
atcatgctga attggtctat gtgggccaac acttttcag gtttcataca 1584860
tgtgaagatg ttctaatatt gagtttgttg ctttgataga aattagtcag 1584910
ttttttccta attaatattt taatttaatt tatattagta tctgcaattg 1584960
aaagcttgca atattttcag aaccaaggga acaaaaaggt gactagatat 1585010
tagaatggca aatgaaatgg agaactaaaa ttggtgggaa ctaaagatgt 1585060
ctgctggtgg ttgctttttc agctaacatc tgcatcttaa tttaagcctt 1585110
tgaggcatat caaacaagca cggaagcctc tgataaacag gagtttgact 1585160
aacatacatg ttagcattta tgcagagttt cattgttcct tctatcttga 1585210
aatgtgtgaa cacacttagg atttctatta atggctgtca gttttatttt 1585260
ggaataaaag agagcaactg atctctaata gttatgaaag gcaatgagta 1585310
tgttttaagt tctattgcag aaatctcagg tggaatcagt gttttatgtt 1585360
gcttattggc atatggtggt aattctagtc agtagatcca aaaggcaata 1585410
gaactataaa ttgtttaggg agtcgttttg cactattttc gtgccttgaa 1585460
ccatttgagt aatggttgtt atatgcaatt ggtagataac ggccagtaat 1585510
tttgatttac ttgagacacg ctactgaaag atactcatac agaattccct 1585560
ttaagatggt gctgtagcgc gaggcatgaa ccatgagtat ttatagtgaa 1585610
ttagtactgc actcaacatg tatgaaatct tatacctacg ataacaatcc 1585660
tgcttggaat cttctctgag tcttgaacct gcacaaactt ctgaagtgct 1585710
ttcttactaa aagtttttct aaaaaaaaag cacctccctg catccactct 1585760
cactcctatt tctggaaact aagtgactaa cactaataac gatattgcct 1585810
tttcttttgt acaactgtgc cttgttgtaa atcaactttc accctggatg 1585860
gcaaaccctt cctagcttgt agcactggct atgttttctc ctcctcatgt 1585910
aattatatga tggcaaatag cttatttaag taaaatttga ggaaagtgtc 1585960
tcacttcttc tattttccat ccaaaaaaaa aaactgtgtc gtttgtagat 1586010
ctccaggtgt cgacagtcat tagggctctg aatgtcgaat gttttctcca 1586060
tctacctaat ttctaaaaat tttgtatcat tcatgtttcc taaattttgg 1586110
agtgatttct aagtttgtgt caaaattttg ttgcacaggg ccctatcagt 1586160
tctagccttg aagccaatgc aatactagtg attgtgctcc aatttcagaa 1586210
tgaaacgcaa cagctcaaat agaatagtaa gattatgttt gaaagcctcg 1586260
tatttaccaa aaaaggaaac agccatggaa aaatgcactt ttgaaagagg 1586310
caaaaggcta cacggtattt aagaaggagc tctgtcagag ggacagcaag 1586360
attagacccg cagaactggg tccttctcat aatttctcta tttcttttga 1586410
tgtactgcag gatgcggttt gccactcggt gcagggattg gtgcattgct 1586460
ggtatgccac atcccagaag ggtggtgcct cgaatgacga acacgtgtgg 1586510
ctctcaccag tcaactcatg ccatgtggca tgttagttat gcttttagcc 1586560
ggcggatgat aaattaggta gtgtaatggt agcacagata tctcacagaa 1586610
atgttaaata actagaggca aaagtacaat aggaagagat gtaaagggga 1586660
gagaaaagta gatcctggac atttatttag agggcttgaa caggaacatg 1586710
gtatagccct ctctcctgaa aaggcacttt gcatcatcac tttattcact 1586760
tctttcctct cctctgcgtg ccttttctag tggttggcag ggcaattata 1586810
ggtgtcctgt tctgcaaaaa ccaatttgca gccaatgttc ttacatgtca 1586860
tcccttaaca ggggaaaaat cacctataat tctagcattt gttggaagtc 1586910
catatgtaat ttaaactagt cctcagcact cgggatgcca gactagttgc 1586960
ttgctttctt gcacatcccc caacaagaaa actctctacc actgacattt 1587010
gttgtggtgt tatattaaga ttgcttctgt catatttgac actagttcca 1587060
gcacttggca cgctgagaat agttcagatt taatgtttgc atgctcacac 1587110

aaaaccccac cataagattc aaaaattaga taaaattttc ttctgctatt 1587160
actaatatgg gttagatttc agattgaaca ggtattcgaa ggaaaagagg 1587210
gagaagaagg ggacttgtgg gattggtaga tgagctgggt gctgccactg 1587260
gcattgctga atgaatttct tcttcttatg ctttttgat cccaagaaac 1587310
agaatggatt cattctatct ttacatttgc tgtctttcat aataaatgga 1587360
ttaatttgct ggtagatagc gtatagatct tagaatggcc cagtttgaat 1587410
tatgtgaaga tctcagaatg actcagtctg aattttgtta caaaggtcaa 1587460
attttatttt ttatatttta taactatgta gtggcttttg tttgatatgg 1587510
ttaatatttc cctgtttgga gagtagtgca gggggttacc atccagctac 1587560
tcggtgctaa gcagtatatt tacccttttgt ggctcaatat tttagcatgg 1587610
atgagagtgt gaccttgtgt ttacttttttg ctaatgttga accaatttta 1587660
gcttgtaatg gagtttatgc cactctcaac atattgtttc cactgttgtg 1587710
ctacttggta tcaaaatctt gtgattagag atatgattat gatgttaagc 1587760
acctaaaagt gcaacaatat tgtttccatt gtttgtggct caatattgtt 1587810
tccactgcag aaagcaatat ttttccactc ttatcttgcc ttacaaatat 1587860
tatagaactt tacattagta atgtatgtgg ataccatctg tctacccatt 1587910
gctgagtagt accttaccct ttacaactca gtcttagcga gtaccatctg 1587960
gctacccatt gctaagtaat acatttaccc tttataggtc aatgttggag 1588010
agcggataat agtgtgacct tatgcttttg ttttttctaa tgttgaccaa 1588060
ttttagcttg tgatgatgtt tatgcaactc ccaagaaatt gtctccactc 1588110
tgatggcact tagtgtcaaa atcccatgat cagagagata actaatacaa 1588160
cgcttagcac taaaagtgca agctgcagaa aagtaatctc atctcattct 1588210
tatttcatat tacaaaaact ataacatatt aaattcgaat tggtattttt 1588260
gtcaggtaat tgtttctgga aatcgacaat ctttatatac taagatcgtt 1588310
gagagtgcaa tggcatgagg acctgaagta agttttctcc tgttggtgat 1588360
tgttgtaatt gctttattca ttttaattta aagcatgtgg cacgcatgaa 1588410
cagagttgaa cttttgcatg gaccaagata agtagtcttg atatcaaata 1588460
ttgtagcata tgactatagg ttaagtattt aaacagcagc tgaatacatt 1588510
ttttttttt taacgatgac ttaaggggga catggttatg cctaatagtg 1588560
agtcattgga ctgacagata agtgcttctt ggttattgca tctgtaaatg 1588610
ttgttatttt gattgacctt atgaaaataa tagcagggtg caagaatctt 1588660
ggcccagagt ccgtgtaggt ttgtgacaat ggaaggttag taaaatgaat 1588710
ttaaaaatgt gacgactgat gaggaacctg ctacttattc attgttgggt 1588760
gcattgctca gttatttcac tcatacggaa gtcaaaagct ttcaatagcg 1588810
tgcaccaaga acggatcaga tgcttggaga atttttgga gaattgtttc 1588860
atgcacttga cataaattcg tgatgacaga aaatgcagga aatgtggctg 1588910
aataactaat atcagtggat attttttttc ctaaggctgt tatactagca 1588960
tataagcctg caaattagtt aaagcaatac tcgcgtaaaa ttcaaattaa 1589010
tttggatcaa attctcttag aatggactta ttttatgtat cattagtagt 1589060
ggttagacct agattcactg taccagtgag tactgccctg caccatgggt 1589110
atcggagtga gacttggtac accccacgaa ctgacccctg tactggaaca 1589160
ccgtgcaagc gtgatgctgg tatggggtca agtaccaaga ttgcaaacca 1589210
tgggttatat taatggtgtt gtgctctaga taataaaggg taaaagaaaa 1589260
tgactaaatt ttgaaacaac aaaatagact gaagcatgct ggttaatatt 1589310
tttgctggaa aggtacatct tcatctatta agatcctgtt tcacttcttt 1589360
tctgttttct cataccataa ttttgtattt gatctatgcc aagctttcaa 1589410
atcctccccc cctctttctc tcttgcttgc gcacacatac atacacgcat 1589460
tcacacacat atataatggt tatgtcctct cacttggaga gatgggtacc 1589510
aaccagctga ggtactagcc actgatgaat ccactctcat attacacttt 1589560
cacaatactc agatatagat ggttactgat tctgaagata cctagttgcc 1589610
tatattgtct ctgatttata tattatttta atgagttttt aacatgagta 1589660
ggtagtaaac atggattttg gcagaatttt gcgaaaaaat cagttgtaca 1589710
taattcattt ggaaagttct tggttatgat ttaggaaata caaatatatg 1589760
gatccctgct catatttgat ggcaaacaga tatctggaaa ttgttgtttt 1589810
gtttatgtgg ctctgctagg aaataaaatg gtatttgtga ggataaatta 1589860
gtgcaacgta ttcttagtgg atatgtatgt ggctacgaga tgtttcatgt 1589910
gtgctgcatg taaatgatgc tttccagcag ctactccatc ctaatgaata 1589960
ggaccgtcta atataacttg gcacattagc ctataatgac agcacacact 1590010
gagcttatca gagaagagga tatttagatg gaaagtagta aaatatatgt 1590060
atggagaata caaagcacga ttaccggaga tggtttgcag agctgtccat 1590110
atgaaggcgt gatccaagca aatttataag ttgtcaacaa tgaatttgag 1590160
gagaaccttt cagggacaga gcatggccat atgtagaaat agaatcttca 1590210
tttacaactc ttaaagatat gcctgcctcc aagttaacta ttgcttaacc 1590260

actatcacca ttggaatcaa cattagatgt cattggatat tactaatatg 1590310
accttgcatt ctatcttttt ctaaatagca tataaaaatg cttttctttg 1590360
gtttggggtc gtggtgggtg gtgttacata tataaatgct ttagatagtg 1590410
gtgggtggtg tgacatataa aaatgcttta gatactattg ttgtcatcga 1590460
agaaaaatta gtggccctta ttttttatta attcatgtgg ctagtcagac 1590510
cttatttttt ctggactgcc ttccaacgta ttttctcctt tgatattcaa 1590560
tcctttgatg ggcattcctt ttctaaatga gtgaattata attaagcaga 1590610
tgtttgcaat gtattcttgg caaaactccg ataggccatg taatcatgtt 1590660
gaattttgtt caagtgcatt tcaggggcca catcaaccat ttattatcta 1590710
ttttgaacaa gacccatcca catttttttt aaatattttg accttcagtt 1590760
cttgattttc ctatccatct gtttatcaaa tggctttttg gcttttaaaa 1590810
aaccagaaac aaattcttta agtctttaat gctgtaattt ttgtaatgat 1590860
gagtacattt aaatggaacc gtgtaaaatt cctaccaatt tggatcctct 1590910
aatatgttct ccctcataaa ctttcccctt ttggataccg gggcacgcga 1590960
agatgcacga cggaaaggtg ttcagataag ttactctttt ctcgcttgca 1591010
ttctctcttt caattagacc gtgtttaaat acctcctgcc tgttaaagcc 1591060
gaaagatctt agcatgttct tcctggccat taacgaaaga atgagcaatc 1591110
ccctttgggc ctaggaaggc caccagtcct ctgcagctca gtaatgggag 1591160
gcagaaccat atcatcttcc caccacctat tttttcatcc tatttactaa 1591210
taaggtgatc atatgcacga tgggtatatc tctggaagcc aaatggatta 1591260
tcagtttgat gtggagaaat tggtcctatt catcagtatt ataatagtaa 1591310
attgtagtaa cagaactcta caaatgctgc tcgtcaaata ttatattgat 1591360
cgttaatcac catacaatta gctttctaag aggctccccc tggtaatata 1591410
ctggtgatat tttgatgata ttgaatatct ggaattgttt gctttttaaa 1591460
gacaggattt gttgaagctt gatggtaaga gtcatcatcc tatactaaat 1591510
ctggctatat catattagtc aaacaaaaaa tggaaaaaaa aaatcctgtc 1591560
tgggctccta taatatataa atataaatgt gaatataagc acgcacgcac 1591610
gtatatatgt atctatatat gcgtatgtat ctacacacac atacatgtat 1591660
atatatgcat atgtatctac acacatacat gtatatatat ctatatatat 1591710
gcatgtatct atatatgtat gtatgtatat atattatata tatatctata 1591760
tatgtatgta tgtatgtaga tatgtgtatg tgtatatgta tgtgtataaa 1591810
atagtaaatt gtaataacag aactctacaa atgttgctcg ttaatcacca 1591860
tacaattagc tttctaagag gccccctggt aatatactgg tgatattttg 1591910
atgatattga atatctggaa ttgtttgttt tttaaagaca ggatttgttg 1591960
aagcttgatg gtcagagtca tcatcctaaa ctatatccgg ctgtatgatg 1592010
ttattcaaac aaaaaataga aaaagaaaat cctatctaga cttatatata 1592060
tatatatata tgtgtgtgtg tgtgtgtgtg tgtgttcttt tttcctctct 1592110
tgaataattt tttgtgcacc gtatgcggtg cagcaaaaat gatgtggagt 1592160
gtatcgcgat cgctgattga tctatgtagc atagagaaaa tatcccttct 1592210
agccatcaac tcaacatctg acaccgcact taataatgaa agctgcatga 1592260
tttttcaatg ctgcaaaaat ttaatacagt agggcttaat tttgaaaatt 1592310
tagaattgat caaaatatct ttttactcca aaacactttc agttgttcta 1592360
ctttgttcaa atgatggcta ttttgaatga tatttttct ttcttctacc 1592410
tcaattcgtt ctatttctat ctgagcatca gatatctaag atttttctat 1592460
agtgagccat gtacattcga ggttacatta atattttgct tgttctaact 1592510
gtttcaagat aatattttgt atccgtaaga tttatttttt tctctataga 1592560
tttttttttat aaattcttaa ttactgctac tccttaagta gttaaacaga 1592610
gttaatacgt tggtagattg aaatggagtt ttttcctgtt agtgcaataa 1592660
ggagtaataa tatagttata gaaagccatt aaaagcaaac aagatgtcat 1592710
aataactatt agaaagttat ataagccatc aagaaataat atagaagttt 1592760
ttttttggca tcctataaca tccagatcaa gaaatatgat atcttatctc 1592810
ttggtatgat accatatagt cttgaataac tttttatttt gtcaaatgag 1592860
tgttttaaag gcataaatca cttcatatga atttgtatga atataaatga 1592910
ctctctatta cttaataaag ctatataaac attagctatt gcttcttttt 1592960
cttaacaata ttgttgaaat agagtttttt tttgttggtg caataggaag 1593010
taataataca gtcacgaaaa tcataaaaaa caaatgagat attattaaag 1593060
ctataagaaa attatataaa ccatcaagaa gaaatataga agtcttttt 1593110
tcatatccta ttacattcag atcaataaat ataacttcct atcttttgat 1593160
tggatatcat atagtcatgt ataatttttt attttgttaa atgaatattt 1593210
tagagatata aatctcttca tatgaacttg aatagatata aataactatc 1593260
tattgcttaa taaaattgca taaataatag ctatggcttc ttgttcttaa 1593310
cagtattact gaaatagagt tttttttct gttggtataa taaaaattaa 1593360
taatattgtc acagaaagtc ataaaaagta aatgaaatat cataaaaatt 1593410

atcaaaaaat catataaatc atcaaaaagt aatataaagt cttcttcttg 1593460
catcctatga cattcggatc aagaaataag acatcttatc tcttgtatga 1593510
catcatatag ccttatatga cttcatattt tatcaaataa atattttaaa 1593560
ggcataaatc acttcatata aatttgtata aatataaata atttttttat 1593610
tacttaataa aattacataa atattagcta ttgctttttt ttaacaatat 1593660
tgctgcaatg aagttttttt tattggtgca acaaaaataa taatactatt 1593710
atgagaagcc ataaaaaata aatgaaatat tataaaagtt attgaaaagt 1593760
catataagat atcaagaagt aatatagaag acttcttttc acatcttatg 1593810
atatccagat taagaaatat gattttctat ctcttgattt gatatcatac 1593860
aattttgtat gacttcttat tttgtcaaat gaatatttta aagatataaa 1593910
tcatttgata tgaacttgta tgaatataaa ttactcatta cttaataaaa 1593960
ttgtataaat aatagttata gcttcttccc tttaatagta ttattgaaat 1594010
tgagcttttt tttgttggta caatagaaag taataatact attacagaaa 1594060
gttataaaaa acaaataatg tgtcatgaga gctatcgaaa agtcatataa 1594110
gctattaaaa aataatataa ttttttttt ttgcatccta tgatatttgg 1594160
atcaaaaaat atgacttcct atctcttaat atgacatcat agtattgtat 1594210
aatttttat tttatcaaat aagtatttta gagatataaa tcactttata 1594260
aaatataact ttttatctct tggtttgaca tcatatagtc ttgtatggct 1594310
ttctatttta tcaaatgagt attttagagg tatacattac ttcatataaa 1594360
tttatatgaa tgtaaatagt tttgcattac ttaataaaat tatataaata 1594410
atatttatag tttcttcttc ttaacagtat tgttgaaatt gagcttttt 1594460
tgttggtgca acagacgtat taatactatc acgaaaagtc ataaaaagca 1594510
agcgagatat catgagagct acaagaagtc atatatgcca ttaataagta 1594560
atatgcaagc ctttttttc atattctatg acattcgggt taagaaatat 1594610
gacttctgat ctcttggtat gacatcatat agtcttgcat gattttctat 1594660
tttgtcaaat aagtatttta aagatattag ttacttcata taaatttgta 1594710
tgaatataaa tgacttctca ttacttaata aaaatgtata aataatagct 1594760
atgacttctt cttgttaaca gtattgctga aatgaaattt tttttttatt 1594810
aatgcacaga aaataataat actattatgg aaagtcataa aagcaaatga 1594860
aatgtcataa gagctatcga gaagtcatat aaaccatcaa aaagtaaaat 1594910
agaagtcttc ttttcgcatc ctatcacatt cggatcaaga aatttgactt 1594960
tctatatctt ggtatgacat catatagtct tgtataattt tctatttcat 1595010
caaatgagta ttttagaggc ataaatcact tcatgtgaac ttatataaat 1595060
cattattgct ttagcttctt cttaatgata ggacatactg ctagatgata 1595110
ttgctgaaat aaaatttttc ctattagcgc aacggaaact aatattgctg 1595160
tcataggaag ttataaagaa gacatccggt ggtccatcgg ttgaaaaaaa 1595210
tagtaaaaga ctagctaaaa gataaatgac ggctctccat aaagtagtgg 1595260
aggtagtata acaaacaaat gaaatcgctc aatcctcctt tgattattag 1595310
atgagtttga tgctaaaata tgcagtcatt taatacatga aagagcaaag 1595360
aattaatata tatttgataa attttcatca atttttatta caattttatc 1595410
atttggagta atattttatg atgtattatt atgattttgt catagtctgt 1595460
aacacaatgt gatgttctga atgtaatttg ctatcaattt ttatgatggc 1595510
attcagtatt tgttttatga gttctttatt atataataca tcaataaaag 1595560
caatatgata tcctgaatat ctatttcaat ataatgctaa aatgaaataa 1595610
atctgaatga aaaaatacat gactatgatt tctagaaaaa attatgacat 1595660
cttatattga ttatattaga ttcgaaaagt caagtaatac agaaaaagtg 1595710
tattatcaaa gtaagtcttt attgaaatta acttactaaa ttattataat 1595760
atcttgttat atattataac atcctatttc atattataaa tctataaaaa 1595810
agatgtatga catcctataa taatatatga cttcgaaaga aaattatgat 1595860
atcctttata tgctgtatta catctgctaa gtcaaaaaaa tagaaaaaat 1595910
tatattaaaa taagttttta ttgaaataag cctactaaat tatcgtggca 1595960
tcttgtaaaa attaataatc tcatatagtc aaaatattat atatatatat 1596010
atatatatat atatatatat ttacttnnnn nnnnnnnnnn nnnnnnaaat 1596060
aattatatat atatatatat atatatatat atatatttaa ctttctgtat 1596110
tcactctcaa atattgtaca agaaaaaata ttaaattatc atatttcaca 1596160
gtaatacatt cagtaagatt aattatattc aaaagaataa ttgcacttca 1596210
ttaaagattg tttgttacaa tgcaataatc aaataaaaaa taaaaaatat 1596260
tttatcaatt ataaagattt tatttttttc aaatattttt aaaatttta 1596310
atagcagcat tcactttcta tgcgagctcc tttaaaattc tcgctttaat 1596360
attacttcct attgtattaa caaaaaaaaa tttatttcaa cataccatcc 1596410
agtagtattc ttatcgttaa gaagaagcaa taactattat ttatatcatt 1596460
ttattaagca acgaagagtc attgatattt atataagttt atatgaaatg 1596510
gtatgtgctt ttaaaatatt aatgtgacaa aataaaaaat catacaagat 1596560

tatatgatat catatcaaga gatagaaggt catatttctt gatttgaata 1596610
tcataagatg caaaaaaaag atttctatat tacttcttga tggcttatat 1596660
gatttttga tggtcattat aatattatgt ttgcttttta taatttttca 1596710
tgatagtatt attgctttct gttgcataaa aaaaatttca cttcagcata 1596760
ccattaagaa gaagaagaag ccatagctat tattgataca gttttattaa 1596810
gtaatgagca gttatttata ttcatacaag gtcatatgaa gtgatatata 1596860
tctctaaaat actcatttga taaaataaaa agtcatacaa ggctatatga 1596910
tgtcatatca aaaagtagaa agtcatattt cttgatccag atgtcataga 1596960
atgtcaaaaa aagatttta aattatttgt tgattgctta tatgactttt 1597010
cgatagctct tatgatatcc tatttatttt ttatgacttt tcataaccgt 1597060
attattactt tctgttgcac caataaaaaa aaaagtttta ttttagcaat 1597110
attgttaaga agaagaacca taactattat ttatatagtt ttattaagca 1597160
atagagagtc gtttttattt atataagttc atataaagtg atttatatct 1597210
ttaaaatatt tatttgacaa aatagaaagt catacaaagt tatatgatgt 1597260
caaatcaaga gatagaaagt catatttctt gatttgaatg tcatgagatg 1597310
cgaaaagaat atattacttc ttgatgattt atgtgatttt tcgatagctc 1597360
tcatgatatc tcgtttgctt tttatgactt ttcgtgatag tattattaat 1597410
tttatgactt ttcgtgatag tattattaat ttttgttgta tcaacaggaa 1597460
aaaaagcttc attttagcaa tactattaag aagaaaaagt catagctatt 1597510
atttgtgcaa ttttattaag taatgggggg taatttatat tcatacaagt 1597560
tcatataaag taatttattt ctaaaatact cgtttgaaaa aataggaagt 1597610
catacaaaac tatatgatgt catattaaaa gataagatgt catatttctt 1597660
gattcggatg tcataagatg cgaaggcttc tgtattactt ctttatggtt 1597710
tatatgactt tctgatagct ttcatgacat cccatttgct ttttatgact 1597760
ttccgtgacg gtattatact ataaaaaaat tgactattag cgatgactaa 1597810
atgtcatctc taataacaaa aataccatcg ttaataatat tagcgataca 1597860
agttgtcgct aaaataccgt cggcaaaaag cacgacgtta aaactatgta 1597910
ttagcgacgg tgaaaacatc gacgctaata actgatacta gcgatggtgg 1597960
ttagagataa tattccgtcg cttacaatat ttttaagatt ttaaattaaa 1598010
aatttaaaaa tcaattagtg atgacttctc catctctaat aaaccgtcgt 1598060
caatactttt tggcgatgga attgcctttg cgaattagcg acagaattat 1598110
cattgcaaca gccatcattc ataataaatt ttttaaaaaa taatttttag 1598160
taattatata tattaaaatt tattataatt taattaagaa gtaattatat 1598210
ttactaaaat ctattatact taaattaaca agcagcatat atttatagac 1598260
attataacaa ttaacaatta actatcatca tcataaataa aaaattaata 1598310
ttatatatta caataaaatt aaattgtata aataacacta ctcaaatatt 1598360
aaatacatta catcaaagct aaaaaaaatc aatggagatc ctcctcctgc 1598410
ttctgtgcat ctcctacagc agtaggtgga tgaacatcag atgttttagc 1598460
atcctataat aaagaaaaat aaaatattat taataatttt agaactaaat 1598510
taattgaaac cgtaaaacta aagtaattga tatgtctcaa gcctaaatct 1598560
ttacagagag atatatttat atgtacgata cgattttcga atggattatt 1598610
cctatatatt tcatttgatg atacagagct atagacatcc tcagctagta 1598660
ctccattaga tggttaagtt gaattttgac cttctgatta tttttacctt 1598710
ctcgctggaa gtctaaaccg acataaaaga atatatttcg atatgctctt 1598760
ttaattttcg aacggattgt tcttacacgt ttcattcgat gatatagagc 1598810
tataaacatc tcggtccatc catcagatgg ttagattgaa ttttgatcct 1598860
ctaggtatcc ctccctttca tctcaagcct aaaccgatat ggagggatat 1598910
tttttgatct ttcgattttt gaacggatta ttgatacgga cgtatctaac 1598960
ctccatccca tctatcgaat ggatagattg acttttgacc ctcagatccc 1599010
cttcttttga ctcgaatcta gatatgtgaa gcttctaaat ataaaaattt 1599060
aaaataaata aaaaaatatt aatactgctt gatttatcta ctatgatggt 1599110
atgacaatga actcaactga ttgtgaagat gtgatcccag agaatctcaa 1599160
caatcatatc gtgaatggca ttctgaaagc tctaagatcg ttgataaaaa 1599210
agactctaca cgacctcctc aacatgtgca tcactccata tttgggtcat 1599260
cgaggtctga gagaaggaca tcgaaaacca gcaactgttg gaggatcgaa 1599310
gctatgtcca aaccctatga cctagctcct actaactcct tcgatggccc 1599360
tgagccatcc ttcgaagtta aggagggact gagaggacag gtcctcactg 1599410
tgccgtgcta cgatgtatta cacataatct acctatgcag tttagaaatt 1599460
cattagtgct attatatata tcaatacata taaaaactta ataaataatc 1599510
ttttaagtta ccgcgatccg tctggatcta gaatctaagt aatcatcagt 1599560
cctcctagat tggtatgcag cctctcacaa ctgtagctgg gatggtgcat 1599610
gattcagcta tcgtgtctat aataaataat aaaattaaat taataaaaat 1599660
aaatatatga tcaactaaat atgagattaa tataagtata gaatttttat 1599710

caatctttct gctatgatat tgtgctaatg gagctgcagt gtgcttgatc 1599760
aaattttgct aggcggttcg attctgtcgg gccctctacc gtctattgga 1599810
gtacttctca ttgcttcatt ggtcacaaag ggcctccata tgtcccccca 1599860
catctggtga tccgtgaaag actttcaatg cgatggtgac tcgtaactgg 1599910
agaactcaat ggtggactgc ctgaggtggt atagtccatc ccaaagttga 1599960
tgtgtggtga cctcctcgaa ggtccgacga ccagtctcct catcttgagg 1600010
agtttcaaat tgatagtatg actgcaaata aaggatggca tgtattaata 1600060
aatggaatac aaatatatcg taaatttaaa aattaaacat ctttaattta 1600110
tcaagaatat ctcccacaca gcatcacgag cccttgacgg tcaactagag 1600160
aactcattca tcgatcctgg catcaatcgt cggacaatct cgataaccac 1600210
acgagatact tcaggctccc taaatatcct gtaaaattga ttttgaacaa 1600260
ttaatgttga ttttaaatgg ttaaaatttt ttaaacatat tcctcgaaga 1600310
tctagtaatt acatacagct ctgaatgtgt actagctttc tatcctctgg 1600360
tcgagtcgga ggtgccgtga gcttgatgga tcctctacta cgacgttgag 1600410
gctcagagct ggccgctact ctgtgtgact gtggggtcaa tggagatccc 1600460
acatcgtcca aacctgagag tagtaaaagg ttatcaagaa tattatatta 1600510
gataataaaa aataaaataa tctaatagag aatttttata gtgttagatt 1600560
ttatcccatg gtgtgggtgc tgcagaacca tatgagctgg ccgcacgaga 1600610
gctctctctt ttggagctct atcctctggt actcaatcct tggctattac 1600660
ggctccattc tctataagta gtcatcctat aatctctgca aataaaaata 1600710
aatagattca tggattaata attaaaatga tgcaaggcaa gcatgaaaag 1600760
taaataaaac aagcatacca caaagataaa aatggctcca tctgttctgg 1600810
ggttgacttc aattattcag gagttgactc catctatcat ggggtcgact 1600860
cctactatgt gtcagtcttc tccagtgtgt cagagttgac tcttttatcc 1600910
ttagagtcga ctttttttctt cctcgggttg actactcatc ttcttttcca 1600960
gatgtttggt acccttcaga ttcttcttcc gattcctcct cttctttcac 1601010
ttcttcattt tcttcttctt cttcatattt ttggatagga ttgtctttta 1601060
aaataaactc agtataatct acctcttcat gtgggccatc atgtaggaga 1601110
atttctggag catccaactc tatgtctatt aaaggctgat gaactcttac 1601160
tgtttcatcc ttctgaaagt attctgataa atgagactct ttttcttcga 1601210
gctcataacg aacggctcgt gacttaattt tacatacagt ccagcaatct 1601260
ttctttcttc tctctcttga tgaaaaataa gtataatata tttgaacagc 1601310
ttgttgagct agcacaaaaa agtcattgat atatattttt attccatgtt 1601360
tgatttcaat aagtctgtat catgaatcaa ccttcataca attgatgtta 1601410
tcaaaccatc gatatttaaa tagaatgata ctattatctt caaaatagat 1601460
caatttgatc acttcttcga agattttata gtagtcactc tccgtctttg 1601510
cccatcagtt gtcctatgta cacatatcgc tgttcattat atttttatga 1601560
tattcatatt attggatgtg aaatttaaaa ctaattacgt tacatccatt 1601610
ataatgtgtc atgtatttta ttgatctata acctaatgat cttagctttt 1601660
caggtatgga ttcatctttt tgcatgatct gcatattata aaaaaataaa 1601710
ttaaaaaaaa ttaaaataaa tgaaatgaca atggttgctt accaattaat 1601760
ggaatcaatt tgcaaagttc agtgaacgct gcgtgaaaat tgattcctcg 1601810
cttagcttca aactgtcctg tcttagcatt tcatcatatt acctatacat 1601860
gcataagata agtataggat aataagtgat tgaagagttg agattatgat 1601910
ggatacttaa taaatggatc gatctcctcg cagtttagca aaacatatgt 1601960
ctttgttctg tcgaatttca gtattaatta atatccgatg aacctcgtat 1602010
ccaaattcac gagcgagata gacatattga gatctccatc tctgatccct 1602060
caccaccacc atcattttga tctacttgag tcagctttgt ctacacacta 1602110
ggattaaagt agtatcgact gaaattagaa atttcttcaa ttatgtaagt 1602160
ctccacaata gaaccttcga ttttagcatt atttttcact ttcttcttaa 1602210
gattgtacat gtatctttca aatggataca tctacctata ctacattgat 1602260
ccctcaatcc tagcttcata gtcaaatgaa tcacgaggtg ctccacggag 1602310
tcgaaaaaac taagagagaa tatcttctcc aacttacata tagtctttac 1602360
actgctagcc tcgagactgg agatgtagtc agcggatagt tcgatagcac 1602410
aaatatcttg aaagaaaaga ctaagctcgg tcaaagaatt tcatatgggg 1602460
ttgggaaaaa gatcatgcca agtcaatgag agtaatcatt atatgaagac 1602510
atgacagtta tgactcttta acccatagaa cctgcaatct ttgatattga 1602560
cgcatcgagc tagattattt gcataattat ctgaaaattt aagatttta 1602610
tactatttac atacgtactt caactgcttt cttattaagg tataagatgc 1602660
tttcggcttc aaaatttttt ctagagacac ctcaaccagc tctaatagat 1602710
gatgcttaca tatgttcttc atatttgttc aaaccttggg gttgtccttc 1602760
gtcttgccat tgacatccat aacagtatag aaaatattat cgaatacatt 1602810
cttttcaata tacatgacat caaggttatg acggatcaaa ttgatggatc 1602860

agtacggtaa ttttcagaat atgctgcgct tcatctagtt atgagttcta 1602910
tcaaatcttc gagatttttg tttatcaaat agtatactaa actagacttc 1602960
tccagttggg atactctctg aaacactttc ctaccactaa gtcatggggg 1603010
tgcctcatcc ttctttattt tatttcttct gaaactgttt tgttgctttc 1603060
gaaaaggatg atgtttgaag aaaaattaac gatgacaatc gaaccagcag 1603110
gacttacgat catgctcaag ttgaaatact tttatattct ccatgcaata 1603160
gggacatgct agcttctcat gagtgctcca ttctgatagc atcccataag 1603210
tagaaaaatc actaatggcc tatattaata tagcattcat tacaaaattc 1603260
tacttcttcg atacatcaaa aatacgtatg ccatcagatc ataagaattt 1603310
tgactcatta agaagaggtc ttagatatat accaatgctt ctatcaggtt 1603360
atcatagttc aggaataatt aatataaaaa agatgttata ttttttttata 1603410
cacatcctag gcggcagatt atatgaagta ataaagattg gctaacatga 1603460
atgaataaga agccgctgca tgactaagta gtgtaaactc atcggtagat 1603510
agacccaatc tgatattatg tgatcttgag caaataaagg atggcaagca 1603560
taaaatttct tctatgcctt attgtctgat ggatgagtca tcatatcaga 1603610
gtgcttacaa attttttttt gtatcatctc atctgttcga cagtactctt 1603660
ggataagtag agcctcctaa gtctaagagt gaggaaaagg tatcgaagaa 1603710
ccttgtatga tatatctttt tgattcctac cctcttgtct tggcttaaat 1603760
cgcctttcat cgtatacatc acatgagctt ttcaattgat cctctttata 1603810
gaaaaatatg taatcattac gacatacttc tattttcttg tattccatgc 1603860
ctaacatttt tatcattttt tttaaagcat agaaactccc aacaaatttc 1603910
tcatctttct atagtatttt tttatgattg ctacaatctt atcataacaa 1603960
ttaactatca tattatactc gaccttcaag ttcaacaact ttggcacagc 1604010
agataataca gtgtgtattt cacattctaa ccatagtgat tcattaacat 1604060
ctctcagcat acgatagaaa tcatcgctgt cagcttttgg atcgtccttc 1604110
acatcccaat taaattcaga accagtaaca tccataacaa tatctaccat 1604160
tctatctata tttctatcct actcactttt aatccttgca attgtctccc 1604210
acatctcctc gtgcaagtac caatgcttat agttgggcat aaatccactt 1604260
ctatataaat ggatagtcat tgtatctcta tcaagcattt ctctattgcc 1604310
acatctctta caagagcaat gagctcactt ttgatgtaag agtgctgcat 1604360
tcctaaaagc atagtcacaa aataactcta caccctcttt atattcagta 1604410
gaaattatcc tgtcgattac tcgacggtcc atacaactat ggtctatagc 1604460
acactatcta aagattttgc atatatgaat acaaggcaat tgctaaatga 1604510
ttattttatc attttaaatg atttatataa taattgcatc ctatcatcaa 1604560
ctaataggta taggagattt tatctcgttc aagaattata ttaattctat 1604610
aggtcaagta cagtaatcaa acgatatgca ataagggttg aaaaaaattt 1604660
cgatagcatc tccctttagt tctctcccac atgacgtaag atgtgtgagg 1604710
agaactaaaa aaaatactat ccaaaatttt tttcaaaccc tcaccatact 1604760
gtttgattag tataatgaca tatagaatta attatatttt tcaaactatc 1604810
catactggat aatcaattga ctaatataca taattcttct attcgtacaa 1604860
aaatatataa atatatggat gccgtagaat atgtatatta atcaaaagat 1604910
agatttatgg ttctatacaa tgtaatattt ttaaaatttt taaattaaga 1604960
attttcaaag caccgagcaa cattacaaat agggctagaa acaggttggg 1605010
ctgggtcaag ccacgccctt ccttgagctt ggtccgaaat ttttttcga 1605060
gcttcagact gggcctaggc tctagaatct tttaaaatat gagtctcaag 1605110
tctggtctga atctaagcgg atcagtccat atcatttatg atggatcgaa 1605160
agcaagctca tcatgtcgct gtccggatct taccgatcat cttcgaaggg 1605210
cagatgttct ccatcggaag cacattggtc accgaagaat tcatcgagat 1605260
gctcccacca tcatcagagt agataagcga gtcagaggtg gttcgatagt 1605310
ggctcgatct cgaacccctg ctattgaagg caggattatt ctcattggag 1605360
agctctccag agtggttcca cctcctgaga gcaccactaa atacaatatt 1605410
tcatatggca gtggtgcttg ctcagatctt atccgtaatt gagaatgtgc 1605460
tttccatgca caaattacat caaatattat aaatttaaat aaattttata 1605510
aatctaaatt taaatattaa aatttaaaga tagatcagcg tgtggcaata 1605560
gctccgtcgc tgtctccgtc gctaatactc actaggtggc gcagggaaga 1605610
agaggaggcg acgaggtatt acggtacggt gttccggcgg tgcagcaggg 1605660
gaagaagggg gaggcgggga tagtggatcc cacgagagga aggtcgatcc 1605710
gatgcgggga tgatgtcagg ggaagaaggg ggaggctagg aagaaggggg 1605760
aggctagggt gctgggatag tggctccgat gagcttccga ttatgctagg 1605810
aaaataagag ggaggcacgg gctcggggat gatcgattcg atgcgaggat 1605860
gtcggatccg aggggatggc ggcacagggg ctcaagcgca gggatggggc 1605910
ctccgacgac acgaaggggg aaaaatggtg acggaggcga gggattaagg 1605960
gggcggtggt ggaaaatgaa acagagagat tggggacaga ggctattttt 1606010

aaggcagact attagcgaca gctagcttcc atcgctaaag tcatcgctat 1606060
tactggttat ttaaaattta atttatagct acgatagtgc tatcgctaat 1606110
aactaaataa gtaataagtc ttcgaccttt tgacgatagg atttgtttcc 1606160
atcgtaaaac atggtcggta aatattttta ttagtgacgg ttttttgtc 1606210
gtcactaaaa gccgtcacta atactctatt tttttgtagt gttattactt 1606260
cctgttgcat caataaaaaa aaattctatt tcagcaatac tgttaaaaaa 1606310
aagaaactat agctattatt tatacagttt tattaagtaa tggagagtta 1606360
tttatattca tacaagttta catgaagtgg tttatttctt taaaacactc 1606410
atttgataaa atagaaagta atacaagact atatgatgtc atatcaagag 1606460
ataaaaagtc atatttcttg atctgaatgt cataagatac gaaaagaaga 1606510
cttctatatt acttcttgat gatttatatg atttttcgat agcttttatg 1606560
atattctgtt tgttttttat gacttttat ggtaatatta ttacttccga 1606610
ttgtactaac agaaaaagct tcgttttagt aatactgtta agaagaaaaa 1606660
gttatagcta ttgtttatgt agttttatta agtaatggag agttatttat 1606710
attcatacaa gcttatatga agtgatttat ggctctagaa cactcatttg 1606760
acaaaatagg aagtcataca aggttatatg atgtcaaatc aagagataga 1606810
aagtcatatt tttttatccg aatgctatag gatgcataaa aaaaacttct 1606860
atattacttc tgattagttt atatgatttt ctgatagctc taatgatatt 1606910
ttgtttgttt tttatgactt tttatgactg tattattact tttcattgca 1606960
ccaacagaaa aaaaattcta tttcaacaat attattaaga agaagaagcc 1607010
ataactatta tttatatagt tttattaagt aatagagagt catttatatt 1607060
tatacaagtt catatgtagt gatttatgcc tttacaatac ttatttgata 1607110
aaatagaaag tcatacaaga ctatatgatg tcatatcaag agataagaag 1607160
tcatatttct tgattcagat attatagaat ataaaaaaaa aattatatta 1607210
ttttttgatg gcttatatga cttttcgata gctctcatga tatcccattt 1607260
acttttatg acttttcgtg atagtattag tactttctat tgcaccaaca 1607310
gaaaaaaaag ctctatttca gtaatactat taagaagaaa aagtcatagc 1607360
tattatttat atagttttat taagtaataa aaagttattt atattcatac 1607410
aagtttatat gaagtgattt atgtctctaa aatactcatt tgataaaata 1607460
gaaagtcata caagattata tgatgtcatt ctaagaaata aaatgtcata 1607510
tttcttgatc cgaatatcat agtatacaaa aaaaaaattt atattattgt 1607560
ttgatggctt atatgacttt ttgatagctc ttatgacatc tagtttactt 1607610
tttataactt ttcgtgatag tattattact ttctgttgca ccaacaggaa 1607660
aaaaaaaatc ttttatttta gcaatactgt taagaagaag aagtcatagc 1607710
tattatttat atagttttat taaataatga agagttattt atattcattc 1607760
aaattcatat gaggtgattt atgtttctaa aatacttatt tgataaaata 1607810
ggaagtcata caagattata tgatgtcaaa tcaagagata ggaagtcata 1607860
ttttttgatc cgaatgtcat aggatgcgaa aaaaagcttc tatattactt 1607910
cttgatggct tatataagtt ttcgatagct ctcatgatat tttatttact 1607960
ttttataact ttctgtgaca ttattattac tttctgttat accaacagaa 1608010
aaaaaaaatt tcatttcaac aatgctgtta agaagaaaaa gcaatagcta 1608060
atgtttatgc agttttatta agtaattgaa agtcatttat attcatacaa 1608110
gttaatatga agtgatttat gtctttaaaa cactcatttg acaaaataaa 1608160
aagtcataca aagctatatg atgttatatc aagagataag atgtcatatt 1608210
ttttgatcta aatatcataa gatgtaaaaa aaagctttta tattactttt 1608260
tgatggttta tatgactttt cgatagttat tatgacatcc tatttgcttt 1608310
taataatttt ctatgactgt attattactt tttgttgcac taatagaaaa 1608360
aaagctcaat atcaacctac caacatatta actctgttta actggagttg 1608410
cggttataaa ggattctaaa aaaaaaaaga tctattaagg aaaaaaataa 1608460
actttacgga tataaaatgt tgtcttgaag caattggaac aagtaaaatg 1608510
ttagtgtaat tttggatgca tatggctcgc tgtaaaaaaa tcttggacat 1608560
ccgatgctcc aatagaaata taacgaattg agaaagaaga aagagaaaat 1608610
aacattcaaa atgaccaccg tttgagtaaa atagggtatc tgaaagtatt 1608660
ttggagggaa agaatatttt gatcagtttt aaattttcaa aattaagtcc 1608710
aactacatta aatttttgca gcattgaaaa atctgacaac tagagtaaaa 1608760
tccctatttc cactttaaac ttaaaagaaa ctccccccttc caatttaaaa 1608810
taaaagctac tcccagtttg aaacttaaat taaaaggagc tacccaaata 1608860
cgctaaaatt atcaaattat ccttttgata cttaaatggg cacaaactct 1608910
tttctccctt gccctggtca tccaacgtcc atcgcacgcc ccccagactt 1608960
tcaacgagat cgcatgcctc cctgcttcgc cgctcgtctt cgatcattga 1609010
ttctctcaag ttggtctact ctctttcatc cttactctgc tccctcgatc 1609060
ccctcacatt gttgttctcc ccactggtgg ccgcctccct ctatcttgct 1609110
gatcttctgt cggttgccgt ctccttccat cacgtcgaag aagcatagtc 1609160

ttcactctct tgttggtact tctgtcttcc tccattacgt cagaacaatg 1609210
tccacgcccg gaggtcggtg caagaaattt caaccggtaa gcattgcccc 1609260
ccaagttgaa attttagaaa tagtttaatt caaattttta ttgtttatga 1609310
ttgaatgaga aataattcaa attgcatatt caatgatgcc taattgatgc 1609360
aagtgaaagg caatttatac ttcgttgtgc ataatttata caccgatctg 1609410
catatttagt attttcatac tgtttcagga cttaggatcc ttaaataaaa 1609460
aaagagagtt atctttttg ctaaatattt tcttatatat tacatgtaat 1609510
gccaagacct ctactgcatt gtgctacagg ttcaaactaa atgtaagagg 1609560
gctgatttat ttagcgggag gttggagagt agatgctctc caagttcatt 1609610
gtacagaatg ttgaatgcta aagagaaagg gaagaagagt ataaaggagt 1609660
caatctcaga tgcacaaatg gagcttctac aaaaaacacc atttgcacac 1609710
ttccttgata taccaaagtt atctactagt ccaaattggt tgcgtgtgct 1609760
catcaagctg ttcgatgagc aaagaagtat attcattgtc agcaacggct 1609810
tagagctaaa acttgaaaag gatgagctcg ccacaatgct tggcctccct 1609860
ctcaccggcc taccagtaga acttgacgag gaggggcac tcccaaaagg 1609910
taaaatatat aataaattgc ttgggggttt ttaagatggg gggcatagaa 1609960
ataatctcga aaaactatta aatttttatg ttggctctaa aagagagaaa 1610010
gaggtgaaag cttttatttt tattttcgtg ttggctgtgt tgaacacgat 1610060
actttttcc ttgtctacaa aagggatgtc aagatttata cataaaatat 1610110
attgaccatg ttgacaagtt gggtgagttc gactggggga cggctgttta 1610160
tatatttttg atggagaaca taatatccag tcgtcgagtg atacatgatt 1610210
gaaaaaataa cacgaagcca tcatccgatt acttaaatga ttgtgctatc 1610260
ggtttgttgg taagtatcaa gtgtaattat aatgtattaa ttttatattt 1610310
tataataaat aattttataa taacaataag cttgctaata tcttttatta 1610360
ttatttgata cagaattggt ttctagagag ggttccctcc atcttgacac 1610410
ccctaggtga tagggcagca aggccccgtc tcttcaagtg aaaagtgaaa 1610460
tggttaaaat gtattaataa aattgaagaa aagatcaatg ggattaccac 1610510
tgataaggta atattgtcat atgttatttg gtactgaaca tctctgatat 1610560
catactgcct tatgatataa taatactaca ttattgatac tttatacttt 1610610
catcagatca aagagtatca gtttgcccca ttcgagcata agtacctcag 1610660
tggaatatct attggtgcaa gtgtttttca ggtgtatgct gatagggctg 1610710
ccactgttga gagaaagaaa agaaaaaaga aacaaatgga tgttgctggc 1610760
acatcttata gtgtggattt tcagagtctt gtacagaggg ttgagatgct 1610810
tgaacaaagc aataagaaga aagaagatga gatcttgacc ttgaaaacaa 1610860
agatcaagtt attaaagaga aattgtaaaa aattttgtcg gattttggaa 1610910
aggaataatc gtggagcgat attttatggt tttgactcat ccaactctga 1610960
gtctaaatca tatgcatcct catctgacaa tgaggatgac aatgatggta 1611010
aatccaagaa aaaagttgag gaagaagagg aagaagaaga agaagaagag 1611060
aaagtaggag gaggaggagg agaagggaca aagaacgatg agaagaatga 1611110
gggacaggaa gaaaaagagg aggcaaagaa gggaaagaaa aaggagaaag 1611160
aagaggagga ggaggggaa gatgagagta agaatgatga tcatgacctt 1611210
ggtggaagtt atgggggtaa tgaggatggc aacactgagg aggaaaacaa 1611260
ggatggaggg cttctttaat tgtcaagagg ttgaaggaga gggtggatag 1611310
gaagtcaata ttaaccaaga tggtgaaaga ttatcttgtt ggcaccgagt 1611360
acaaaaggag gcgcaagaat cctacgacaa ccattgatgt tcctagtgat 1611410
aaagtaaaca tttgccaata tattttctga tactaactgt agtagtttta 1611460
tatatttctg actccattat atgatacttc tctataccat attgatactg 1611510
ctttataatc atttcatact ttcttttagc tatttgatat attttagtgc 1611560
tatgcgatac tttcttggtt ctagtttttc tgttactgct atgatagttt 1611610
tttgatactt ctttggttct acattgatac tattttgtag ttatttgaca 1611660
ttttaattaa attatctaat atttttttgag tactaattga tacttcgttg 1611710
tatacagaat gttgccatag tagatgctag tatggctcaa gatagtaggt 1611760
atgagtgtat ggttgtaagg ttttatgcca atgataggta tattcgaaat 1611810
tattactttt ctctagtact tgtaagtgaa ttattattat ttttagggat 1611860
cttatttgga aggaggatac cacatatggt tctatatggg ctgaagactt 1611910
gagcctacgt aaattattat cttcaaagat aatatttaat gatgtaagtt 1611960
gaattatatt ataggataat aatattgtaa agtttttctt ttaaagttta 1612010
tgaattctat ttgtatgaat gaacagataa ttaattatta gatgcgtata 1612060
atagaaatct tgcccaatga agaaagctcc aatagataat gcaacatctc 1612110
ctacctacgc atggagtcta tggtatgaat tgtctatatt ttttattttc 1612160
agtatcacat ctaagcttta taaaatgata ttgagctgct aacatatttt 1612210
tctttctaat tattggcagc atgagatgtt aaactatttc tggagactag 1612260
gtgaacatcc agataaaggt gctatggaaa aaatcatagg gggcatgaga 1612310

aacaccacgc gtttatcttt taatcatatt tctctttaca ttcttgccac 1612360
atgtcgctac ataatgcttc cactcaacac cactgataag tgatactggc 1612410
acctttggt atttgatacc atacgtagaa aatttttgta ttatgactct 1612460
ataaaaagtt caatagcaaa aaaaaactgt cgaaactatt gtaagtataa 1612510
aatgtcaatt tcattaatca gtctttgatg tttatggcaa ttttgataag 1612560
tggcactggc atcttttgat atttatgaca attcgctggt cgggttgctc 1612610
ttgctcgctt attttatggt gctgtatcat tttatcccat gggatgtatc 1612660
aagccatgtt gatatcgata gaagttggtt ggatttttct tgctgtatca 1612710
ctctgttcat ggcaattcgc tggttcgata ctaacaaata taaaatgatt 1612760
tgacatagat gagcttcttc ggactatggt tgaaacattg tcgggatatt 1612810
gtacttgaag actactttgt ggaacatata tcagattgtt gagatcaaga 1612860
tggagacatt aattatgggg tctatgtttg cctatgggtt gagttcttca 1612910
agagtaatga ggaattttgg acagcggcga ggacttgtag catggactga 1612960
tacaggactc atatggcata ccatattttg atggatcaca gaagcactca 1613010
aaaggagggt attaagaaat acatagctga gcgatataag gattaagtat 1613060
tattttattg tcaaatattt tggacatttg atgtatgaca tgttcttttg 1613110
gatatgtggt actaccaaaa tattgcaatt ctatgacatg ttcttttgga 1613160
tatgtgatac tatgacagga tttaattttt gatgaacttg aaaaaatatt 1613210
gcttaataat attaaagtat caatttggtg taacaaaata tcgattaata 1613260
atattaaagt attgtttaat atcattgcgg tattatggcg agcataccat 1613310
acttccatat aataatacct tcaagtactt tgttcgatta agtaagctct 1613360
cataaagttg ccttgttctc tcatattcac ctcctgatat ctcatacttg 1613410
tagtcaatgc aagccttgca caatagttct ggcatgtcca atgtaggtag 1613460
agcgatcgca agtttaaata ttattcgagc acgctctatc tcacctaatg 1613510
atcttttcaa tttggcatac ttgttcaaag tacaataaag tgttgcttaa 1613560
taatattaaa gtatcagttt gacataacaa agtatcgatt aataatatta 1613610
aagtattgtt taatatcagt gcggtactgt ggcgagcata ccatacttcc 1613660
acataacaat atcttcaagt attttgttcg atcaagtaag ctctcataaa 1613710
gttatcttgt tctctcgtat tcatcccctg atatctcaga ctcgcagtca 1613760
atataagcct tgcacaataa ctctggcata tccaatgtag gttgagcgat 1613810
cgcaagttta aatattgctc aagcatgctc tatctcacct aatgatcttt 1613860
ccaattcggc atacttgttc aaagcacaat aaagtattgc tcaataacat 1613910
taaagtatca atttgacgta acaaagtatc gattaataat attaaagtat 1613960
tgtttaatat caatacggta ctatggcgag cataccatac ttccacataa 1614010
caatactttc aagtattttg ttcgatcaag taagctctta taaagttgtc 1614060
ttgttctctc gtattcatct cctgatatct cgtactcata gtcaatacaa 1614110
gccttgcaca atagctctgg catgtctaat gtaggttgag tgatcgtaag 1614160
ttcaaatatt gctcgaacac actttatctc acctaatgat ctttctaatt 1614210
cgacatactt gttcaaagca taataaagta ttatttaata acattaaagt 1614260
atcagtttga cgtaacaaag tattgattaa taatattaaa atattattta 1614310
atatcagtgc ggtactgtga cgagcatacc atacttccac ataacaatac 1614360
cttcaagtgc tttgttcgat caagtaagct ctcataaagt tgtcttgttc 1614410
tctcgtattc atcccttgat atctcgtact tgtagtcaat acaagccttg 1614460
cacaacagct ctagcatatc caatataggt tgagcgatcg caagttcaaa 1614510
tattgttcga gcacactcta tctcacctaa tgacctttc aatttggcat 1614560
acttgttcaa agcacaataa agtgttgctt aataacatta aagtatcaat 1614610
ttggcgtaac aaagtatcga ttaataatat taaagtatta tttaatatca 1614660
gtgcagtact gtggcgagca tacgatactt ccacataaca ataccttcaa 1614710
gtgctttatt cgatcaagta agctctcata aagttgtttt gttctctcat 1614760
attcaccctc tgatatctcg tactcgtagt caatacaaac cttgtgcaac 1614810
agctctgaca tgtccaatgt agattgagcg atcacaagtt caaatattgc 1614860
tcgaacacgc tctatctcat ctaatgatct tttcaattcg gcatacttgt 1614910
tcaaagtaca ataaagtatt gcttaataac attaaagtat cgatttgacg 1614960
taataaagta ttgattaata agattaaagt attgtttaat attaatgtag 1615010
tattatggtg agcataccat acttccacat aacaatgatg tatccagagc 1615060
cccacaaccc acctcttcat cttccatacc aactgaagcc tcaaacttgg 1615110
cataactaat ccatgcctac aagtgctttg ttcgatcaag taacctctca 1615160
tagacttggc tttgttctct cgtattcacc ccctgatatc tcgtgctcat 1615210
agtcaataca agcattgcac aacagctctg gcatgtccaa tatagtttga 1615260
gcgagtgcaa gttcaaatat tgctcgagca cgctctatct cacttaataa 1615310
ttttttcaat tcgacatact tgttcaaagc ataataaagt attgtttaat 1615360
aacattaaag tatcgatttg gcgtaataaa gcatcgatta ataagattaa 1615410
agtattgttt aataccaatg cagtattgtg gcgagcatac catacttcca 1615460

tataacaatg atgtatctgg agccccacaa cccacctctt catctttcat 1615510
accaactgaa gcctcaaatt tggtataact aatccatact ttcaagtact 1615560
ttgttcgatc aagtaacctc tcatagattt gcctcgtctc ttgtattcat 1615610
ccccctgatn nnnnnnnnnn nnnnnnnnnc ttcatctttc ataccaactg 1615660
aagcctcaaa tttggtataa ctaatccata ctttcaagta ctttgttcga 1615710
tcaagtaacc tctcatagat ttgccttgtc tcttgtattc atcccctgat 1615760
atctcgtagt caatgcaagc cttgcacaac agctttggca tgtccaatgt 1615810
aggttgagcg atcgcaagtt caaatattgc tcgagcacgc tctatctcac 1615860
ttaatgatat tttcaattcg gcatatttat tcaaagcaca ataaagtgtt 1615910
gcttaataac attaaagtat cggtttgacg taataaagta tcgattaata 1615960
agattaaaat attatttaat actagtactg tattgtgacg agcataccat 1616010
actttcatat aataatgata tatccggagc cccccaaccc acctcttcat 1616060
cttccatacc aactaaagcc tcaaacctga catgactaaa gtagggagtt 1616110
gctttatcat agtgcattgc agtattgttt tattatggca cagtattagt 1616160
ttagcataat aaagtgttgc tttatcatat taaagtattg acttaataca 1616210
tagtgcaaaa gctgcattca taaggtgatt ctagccctct ttgttgtctt 1616260
gtacactctt gacgtcctgc ccctcttcag tatattatgc tcattgtggt 1616310
tgtaggataa tggagtactg aaagaaaata tcgaccatat tagacaaata 1616360
aggcaaataa agcaataact aaaggtcttc acacaaaatg ataaataatt 1616410
cactaagaca gatcaacata atattataaa ataaggcaac aacataatat 1616460
tataaaataa ggaaacaaca taatatcaaa tgccttcatt gcagtatatt 1616510
aagcaaatac attttggaag cctcaagtgc tttacaaaaa aacacagtat 1616560
ccaaaagtaa cacagtatca gaacaaaagc ttcaagctca aaaaatgacc 1616610
catcaataac ctaaaaaata acacagtaac aaaggacaga ttaataacct 1616660
agaacacaga acaaagtaac aaaggacagt aacaaagagc aaagtaatac 1616710
agcatccaaa aagatagtat caataaccca aaaaaagatc catcaataaa 1616760
acaaaagctt gaagctccta agagattctc ttcgtgcatg tgcgtcgatt 1616810
gtggtcagtt tggtgacaac gcgtgcactt attcggatgc gtgtcaactt 1616860
gagatggaaa ccttctagtc ctaggatggt ctgttcgtgg tgcaatcacg 1616910
ggtggcatga tattgatcac ttacactaag aaggcagcag atagcatctc 1616960
aatcgtgggg acataattga tgatttctct atatgctagt tggtgcatct 1617010
ccacggtaaa gaattcatta caataagagt ggagagtgtc atccttttcc 1617060
ttaatgaata cacaagcatg cttgcaagag atcattttca attgccattg 1617110
cttgcaagcg tatgttctat cagataaatt aactgcatat ctttctttcc 1617160
catccaacac ctcatatctt gttctactcg ctacatgaag gcttaaggtg 1617210
tggccctctc gatggttctt ttgaagcctc ctctattgcc taggttaaaa 1617260
gacttaaggt gaggtcctct tttgaacctt gcagctaaga tccatcggtt 1617310
aaaagactct gtcaagttgt tgtccatcac tccccaccta caatcttgaa 1617360
aaaatatatt agcccattgt gcaggctgag tactcaagat ctagtctctg 1617410
gccaatggca tcttggagac tatatcataa aagtgccatt cgaactccat 1617460
tcatgttgta gcatacgcga gagacttaaa aactgcgcac caatattttt 1617510
tgtgtaatgc tgaatatttg gtcaatacct gaaagtggta ccagcaagcg 1617560
tatattagaa atatctgcca cgtgccaatg atgcatgtca ttttctatca 1617610
tacagtacta agtataccaa taaagtattc agaacaccct aaggacttat 1617660
aacgaactta tattgtggta ctaaatatat ttttgatgta ccaatagtgt 1617710
gtaacatttt ctatgtgcat ataataaagt atccagaaca cctaaggata 1617760
tatccataat tgcttttgta gtactaaatg aatataataa agtatccaga 1617810
acatctaagg acgtatcaat aacttacatt gtagtactaa ctgaatacaa 1617860
taaaatatcc agaacatctg aagacgtatc aataactgat tttgcagtac 1617910
taagtgaata caataaagta tccagaatac ctaaggacgt atcaataact 1617960
tataaaatag tactaaattc atctcctatg ttccaatggt gtgtgtcatt 1618010
ttctattgta cagtactaaa ttctgatgtc aattcttcct ctacactact 1618060
agagggtatg aaagatatct agtgcactat agaatagtga gtacctactt 1618110
tctaaaatta tctacaagat atcgtaggca ataagtatgg tgacaattcg 1618160
aaaatcagtc ctcgaccgtt ttgatacatc caggttgacg gtcagagtaa 1618210
aaagtgtatt gcttgatcaa taagccattc gagtaggaga gaacacatca 1618260
tagctttcga caaaaccatc accagctctc gtcattttct tgttggacga 1618310
tggcgaaggc gatggtaaaa atatcattgt tcgcatcttt tgcggtggcc 1618360
tcaagaggca tccttggtat ttatgtttga tgtgggtgcc atccataaaa 1618410
atcataggct tacatccagc atgaaatccc atgatgcacg ctccaaggct 1618460
gatgaaaata cgacggaatc ttcttgtatc atcaaaaatc tcatagtctg 1618510
cgatggtgcc tgggtttgtt aatttgaggg ctctacaata aggcttaagc 1618560
ttatcatacg acagttgatc gagatcatga atctcacaca tagtcatttc 1618610

cttcccatgc catgcttgat agtacttgag caacatgcca taattttcat 1618660
ggatatcggc cacaattttg ataggccggt agcgaggtat ggatcttaac 1618710
tttgtcttga ctttctcagc aacccaagaa aatgtgactt taggatgact 1618760
cttagtaccg agaccattgt cacatgtgtg catgaggtta cactttctaa 1618810
tagagaatgt ctcctttatt tttgattcag cagcatagac acgccaaggg 1618860
caacattcca ttgggcactt aactatagta ttcatagaat cattcttctt 1618910
gaagatatag tcacgattgt gtgcgatgca ataatcttta atagctgccc 1618960
taaagtgttg agcattgcaa aactgctgat gctctccttt gatcaacccc 1619010
cttcatgtaa ttattgtctc gacaccaatg acattatcat tgggatcatc 1619060
caaattgtca taattctcat atccaattgg tgccaaccta ttcgaaaaaa 1619110
tgacggaata ataattgtga gtaccacttg tgctcatttt tagcattcta 1619160
aaataattta catcttttta atcaagagga ttacaaaaag ttcatgatag 1619210
atttgtagta tagaaaaaac taattacagt atcaaaagta aataatatag 1619260
tataaaaaaa gcaaaatgga gtatcagaac taaataatgt agtaccaaaa 1619310
aggtacatca tagtatcaaa agcgactaat gtataattaa caagggtaat 1619360
gcaatgatgt atgatttcat atttttatca cggtggtata tcatttcata 1619410
tttctgctgt atcgataatt tatactatag taccatatga tgtaacatga 1619460
aaccacagca tagaagggca gatgggagta tcttgatgtg cctatccctt 1619510
gatcctctct agcatcctct ctcggctgga tcttgctctc taaaactata 1619560
tcgatgacct ccttctttat tacgtagtgg atatgataca tgctagccac 1619610
attgttatcc ttaagtaaac catttgcatc attgtgaaag gtgtaaggta 1619660
cttcacgatg accatttcaa gtgttatatg gctccatctg cgtgagagaa 1619710
tgttgtagat gtccgagagc ttcatcaatt tagttatgcc aaagacatga 1619760
caagtattgt actcgcaaat gatggagagt tcagcatccg tacttgtgtt 1619810
aacgcagaag atgaagccat tggagttcag ggcacaggtg ttgagggttg 1619860
gtcaaggatc tttgggattt aaggtgtggg atccttacag tatagatgtt 1619910
gagggctgtg aagagaggcg agagagaagg gcgagtagag aagagagtgg 1619960
aggaagagca caaactgagt agagaaggga aagggccaag agcacaactg 1620010
cctcctcttt taggcgggaa gaaaacggag ggagtagaga agggaggggg 1620060
ccaaaagcgc agctgcatcc tctttttggt aggaagtaga cggagggagg 1620110
taagaactgt ggagtagaga atgataaaat ttttggcagg aaaaacatga 1620160
ctgaacgaaa aaaggaaaag aatatactat tacccataga aagggtataa 1620210
gtgtaatttt ttttctatgg ataatttttt tttaacttat atttttaata 1620260
gagagtagtt tttatttaaa aatcaaaaaa atatttttta atttaaaat 1620310
gaaacaaaaa tttttctcta atttttttta aaaaaattat acagctttca 1620360
ttgttaagta tagtattaga tgcagagttg tggtacatga atcaatcagg 1620410
catctgaggt gtgctccaca tcattcttgc tgcagcatac ggtgcacaaa 1620460
gaattactct tcctcccttt aatgcgttcc tgttactaaa aaaaaaaaaa 1620510
ggccaactct tatccaaaaa cgaaaaaaaa aagaaaaaaa gaaagaccaa 1620560
ccatgagatg atctaaggct acagctgatc gaacgtcagg cccggctcta 1620610
cggtataagt ttgatctgat gtttatgctc aggtacggtc aaatccggac 1620660
atcaggtctc tatttttggt ccagaactga tacggtacaa tcctgaaagg 1620710
tcaatatcaa accctcccag cagacttgat tttgacatat tcactagcat 1620760
agcatacatc attatgagat tttattattc tcgtccccac gcttattttg 1620810
tgctcccaaa tccgtcaaat ttcggctggg cggtcaggct catgatagat 1620860
ggacagacgg tgccatccaa ttctgggttg gtcagccttc tccgtacaga 1620910
agcttctaga ttcacctacc ccagaccgca aagcattgct ttggatctaa 1620960
gataggtacc gcttaataac tcagttttcg tcgattcaat atttacatat 1621010
ggtatcactt tattctattt ttataggaag gcagcatatg aaatccaaaa 1621060
atacaacaag ttcggtggga tctcagcatc agggggaagg gatgtctgat 1621110
ttggtcaggg cttcccaatc cctccatggc gttctggacg atcttggaag 1621160
ctggtcctgt ttccatgatt tcctccttca ggtaccgtat tctgccactg 1621210
cttctgtcat gtcctttcta ttagcttata agatataacg gagtctggac 1621260
catggaggaa gttaatcagg tagaattctg tcttaattgt ttcattgacc 1621310
aagattgcaa gcgtctggac tgtcctctgg tagattggtg ggtttgtctt 1621360
ggttgcagta gttgctgaac ggtactcctt tttgtggttt gaccgtttga 1621410
gaccaagctt aatcagtagt ccaggtcggt gtctgaccat ggctaatgtg 1621460
tttccacctt tgatgggtct caaagttggg ctgattaaga catttatcat 1621510
ataaaagcca acggaaacct gacggaacaa attctaagcc caaacaaaac 1621560
cagccatatg tgtcacagtc atgtgtgcgc agtgaatagt gactcaatcc 1621610
aaccaccagc cctggtccta agcaagatga gagggaccta acacctgttc 1621660
accaacttca gatccagggc atgagaatat attacgatcc ctcgactttc 1621710
tcgtaccaaa cctgtaccaa aacgtgagaa gggaatggtt tcatacggaa 1621760

atcttaaagt gcaccgattc cctaccaaag atgtttacca ggtatgagca 1621810
ataaaatgag aaaaaaaatg ttataaccgt ccaaacagaa atcaacaata 1621860
cttgttggtt agtgatttac caaccggtta gccattttga ttttatcgta 1621910
attatcttca agtacaggac tcgcagcgga cgtgccgtgc tgcgctgctc 1621960
ggccccggcg gagccagccc aaccctcccg ccgccgtgcg catgggacgc 1622010
gcctcccgac catccccgtt tgccatgctc aataatagga gcactgattt 1622060
ttttttttt tttcttttct tcgtttgtta tttttcttcc gggtcatgtt 1622110
cttcccttac ccctgtttag gcgttaaccc ccttcccatc tctttgtttt 1622160
attgttccct tgttaccctg accgtagtca ttttctgtaa cattgtttta 1622210
ctcacacgca tgcatgcaca cacgtgcgtg cacgcagaga gagaataatt 1622260
tgatttcgat agattccatg cgacttgtat gggaggatct ttagctccga 1622310
ggttccctcc aagcacctcc caaccaatgc cgaatctatc ctacatcctt 1622360
ctatcctcca tcaaaatccc tttggacttg agatatcgac tgagagacaa 1622410
ccacgtatct acggttaaga cttgggcagt ggttcgcctc ctaagaacga 1622460
ccgaaatgct gtccttggct gaaacgggca ccacatgccc ggctcctctc 1622510
actgcggcaa gcgtcaacct ttcataaacc tcagtagtct atcccccgac 1622560
cttcacaaaa cgtagaaaat gcaaaaatta aaaagtaaaa ataaaaacac 1622610
atactccctt catcgactca aatcaaacca acgctcaaat taaccaccat 1622660
caaccaatag gcctgccgat caattatata cctgtctacc tgtgtccgtg 1622710
gatacaatgg gatattaacc gtcagattaa cataattgat tgagaacttc 1622760
atggttctca ctagaccact gaatccatgt ctaggttacc atttaaatca 1622810
ctaaaaatca caacatcaaa tggctggaag aaaagtaggc agcacggcaa 1622860
acttcgagtc accccatgtc tcgatcagca attcaccacc cagaaacgat 1622910
caaacaaggt catcaacgtg cccccatcca aatgcgctaa cgcacatgca 1622960
ttatctcatg catgtatatg agaaatttgg ggttgatcag gtttcaactt 1623010
aagctgcata cagttcattt gtagggaaag tcctgtagtg tttgtatgca 1623060
tggccctggc tcgtcaggct ggttgtagta gatctcagca tacttctcgg 1623110
tgcatggatc atagccatat gatcggcagc aagttagggt gtttcagatc 1623160
ctagatgatc ggagtggctg cggagctggg ggccaggagt ctagatgctg 1623210
tactgatcta tgtcaccaaa ctcataattc atggcatggt tgatgatgct 1623260
atcataacgg cgtgaatttt tggtggaggt gaagttatag tatgaaagga 1623310
tggattggta ggtccgatca gagatcacgg agtgactcca ccggtaggac 1623360
actgacactg cgccggtgct atcataatag ttgtcagtga catcattccc 1623410
cacctgtgca tcagaaaacg gtgtgtgagg cacatatccg gtacagttta 1623460
tgaattttgg ttaaaaattg atgaaagaat tcaggagatg aactgacagc 1623510
acgtgtgtag gcactgaatt catccaagtc tccatcctcc atgccagact 1623560
ctggagatac ttcatcaaca ttcttgttca tctgatatcc atagtggcta 1623610
agcatggaat atttgtgatt ggcccctcta tgggtaatga tgattcaaga 1623660
tctccaaaca actaaacctc cggtttttct ctgggaataa cagtcaatcg 1623710
taagtagagg aacacagcat ggtttttaat ttggaataga gtggtaaact 1623760
aatttataaa ttgatataga tgcataattg ctacctcaaa gaaagtagta 1623810
catgaagcag ggatcaattg gcatgcggag actattgcgg agtcggcatc 1623860
aattggcaca taccatccaa ctaccaaaat ggatagatag caaagatcac 1623910
cctgtttaac tggtgttact acactttcaa gaactggttt gcagcaatta 1623960
ggtagacagc ttatcctgga tgtaagaaag tgtattcatt caatggtaca 1624010
aagctagatg aggcaatgaa cacactcttc ttccaaggat tggagggtat 1624060
gaactactta atgccagcac aggatcagaa gaacctggct cttgatctaa 1624110
gagttcctgg taaacaacaa ccagttgctt catttacaaa gcagcagaca 1624160
cctggtatcg acgttcctta tagggatgaa tatccaacaa ggttgcattt 1624210
caaacgcaag gaatgtgcac ttcctgacaa cacaccacta ggagatggat 1624260
atccatatag tgtgagcctt ctacctgtgt ttttggctgc ggtatggtgt 1624310
ttgcaatgat aaatgataac tttctgacta gttattagga agacagctag 1624360
tatttgtcaa tatgaagaga ccatattcca aaatagtcct tcttaaatct 1624410
taatgcagcc aaagccaaga attttccttt taagttttta ttaaaactaa 1624460
agaattctcc aaatatttcc tcttcttctt aagtggtaca tgctgcaatg 1624510
atttgaaata atggtaattt acaatgtttt gtgtatacaa tgagttgaga 1624560
cgaatacaac accgacgtat taatattctt acaagttgta agctcaactc 1624610
caaaacattt ctggagtgac gtttctttgt ttgtacaaga aaatcagatt 1624660
ggggcctaaa aaataatgta tatgaaagca catccattac cagatcattg 1624710
agcaagttat tttatattat tcaactgata gaaagaaaaa tgagccctta 1624760
ggagcactat tttacattgg acgctatgtt ttcttggcct gcatacataa 1624810
agagagaagg cggtaagata aattagctta tcatacccaa ataaacagaa 1624860
tgagacagaa cgctatcatc aaagacaatc aattaacata aaaatgtaaa 1624910

gcaaaatcct tacctttttc agatatttct tgtgaagttt cattgctcca 1624960
ctgcatgctt tttttgcatc taaatttcca gttatgtcat ttaaaatcta 1625010
aaagtgaaat aaatagataa ggtaagatta agtcactggg cacgggtgtg 1625060
tgtctgtgtg tgtgcgagag agagagagag agagagagag agagagagag 1625110
acaatatcta caactatttn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1625160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1625210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1625260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1625310
nnnnnngaga gagagagaga gagagagaga gagagagaga gcaatatctc 1625360
aacatttgat tatatctata aataaaattg cacattaaaa tattgccctg 1625410
aaaaatgcat cacaaaattt tatgtaacaa aatagtaaat taaataatac 1625460
agagactgaa cttcatcctg tctatttgtg gtttgcttta tgaatccaat 1625510
agtagtttgt gtccttgaca tacatctcat aatatctgag acctcttaga 1625560
tattagtcca aaaatattta ccatttgcat ttcatgagtt atattaaata 1625610
atacattgac aaaacagcat cctgtatatt tgtggtctgc tttatgaatc 1625660
caatagtggt ttgtgtccta gaaatatatc tcatagtatc cgagaactct 1625710
tagatattaa tccaaaacat atttattatt tacatttcat aagcacaaat 1625760
aatcaaacgg tcgcatgctt ttgcatcctt cagtgacaga aaggtaccta 1625810
gatattctgt ccaagctagt tttaaaggac atactttctt gcagaagcag 1625860
ggttgtgttt attgtttgca agcaatcatt tttatttact taggtctaga 1625910
tatacctgtc aattatatca cggaatatgt acacatcatc ataaaaagcc 1625960
tagcttggtt tttaccttaa caacatcatc caagccgcgt gcttcctgca 1626010
tcagagcact tttgtccttg agaacactgg caacaagaaa aactgtaatg 1626060
gggagtgggg cttcagaact tttgcatcca tttttcatat tctctcgctc 1626110
gtacttccca aactggcgtg tcgactttac tttcccttta gatccctcat 1626160
ttttctcagt ggcaacccct ggttcttcat acatggagaa gatatcaggg 1626210
tcatattcca gagcccacat catctgtaga gaagttggaa gataaagcat 1626260
cagcttagca tacactggaa atacaatgta caaagaaaaa aaggtggcaa 1626310
aatgtttttt gtgcttgtgt caatagacaa atcctcatga agcctatgag 1626360
aggtatggtg gcacaaagca aaaatctcag ttaaattttt gaggtttaat 1626410
ggtgttctat cagtatgccc tcatgcacca tttattttct gcacaagaca 1626460
ccattgtcat tgtttcagac atttctgtgc cttccttgac caattaaagc 1626510
aaccttcttc aaacatttta agtatacaag aatcaagtac gtaaattaat 1626560
gccaaaatat ggagatacat tgattacatg catgcatcca atcataaatc 1626610
aagagataat gatctttctt tgaaagcaga acttctggaa cgtgtctggt 1626660
aacaagggcc aagtattctg aggcatatgt tagtgaagta ccacataagc 1626710
attatggcaa tagcaaatct agaataattg actgaaactt gaaataatgt 1626760
actggccatt caggtccata tgaatttcat acctcccaaa ggtacaacga 1626810
gtctccaaac gacaactccc ggcggaacaa taccataaac atacggaatg 1626860
caaagagata gtcacctcca cctagtgttt ctgtactcaa aaaccaatac 1626910
aatatgttag cacctgtcta taaaaaaaga gttgctatct attttacaag 1626960
cataatcaac aagccacaat gttgaaactt gaaacaagga tggtacccaa 1627010
aaaaaaaaaa cacaacaatt agcatttgaa aagcagagct aaagaattcc 1627060
aaaagctgaa agatgaccaa gacattcata cagggcaggc aattttcccg 1627110
aagatctacc gagtataatt gaagctccat ggaccatgat tggtaccacc 1627160
aaacagtttt ctccatttga gaatgaacaa gtatagatac agtaattctt 1627210
tataaaaatg aaaaaaaagg attatagaaa aacaaatata acaaaacaaa 1627260
atatgactga aaaaaagctg gaggacaaga aaaaagaact aaagaaaata 1627310
tgttgctata agggctggtt ctcgatctag aacaactgac tctagtacgg 1627360
gtgcttgctt tgcataagtt ttattatctg ataaacaaag ttaaattttt 1627410
aattataaag cagatgatac ataatcacat aaattgaaaa tatacctagg 1627460
tgttgatgaa gctttgggtc aagaacttga gtgatggatg ctagaatttg 1627510
aagttggttc tctactccaa cagatttctc agtgcatctg aaatttcctc 1627560
gctttaaaat aaaaaaaatc aatatatcag gaaaaatcca ttacaatatg 1627610
tggcactttt atcatccaat aatgatgatg cactagtaca tgaaaacaga 1627660
caatgagaat aagcttacag aatcttggat ctacaaaaga atagttaaaa 1627710
tagtcagaga aagaaattac aggaaaattt attatgaaaa ttatgcaatt 1627760
aattctacca acatgaatca ctcaacattt caaaagcact acaaatcaga 1627810
attggaaggg accatatttt caaagttctc atatgattat cttgttatcc 1627860
agtgcatgag aggtactcac agtggctaac ctgacatgca gaatccagta 1627910
atcattaaat aggggaatcc acgggcctgg tcatggtggg ccttggctaa 1627960
ctcaggtgtc aaccttgagg cccaaaggac aaaccaaacc cgaaattctg 1628010
aaggagccag gctcaggcat gacccatccc actcatttaa tatcccaaaa 1628060

aattcgagtc tattgaggga tatgttgtta acttcttgta tacgtagaaa 1628110
atcatctttt ttgctctcca tttaccaatt ctaaaggaaa ataaggatta 1628160
agcttgacaa agtaaacaat taaaagcagt attacataaa taatcctacg 1628210
aggtttgatg tttgatgtaa agactttagg aatgagctcc tgttgacttt 1628260
gagaaattta cccatagaaa gagatgcatg cttatcaata taaaagggtg 1628310
tctatgtagg agatccttat ctattaatat ttaatgcatt tttctggaaa 1628360
tctcaatggc tgattgtgcc caactgcggc agttgggtgg ttgggcaccg 1628410
caacccggct tccggtttgt cctgcatcac cggttctact taccaaaaat 1628460
ggcctacttg gagctcttga ttctgtggta tggctcaatg gagcagccac 1628510
accgtcccac ctatttaaag tttgagactt catgaaacaa accacagtat 1628560
cagctgtggc ccaaatggtg agtactgggt actaagccga tattaagccc 1628610
agcctggagt gggtcaggtc tgtagagctt aatggattag cctggactat 1628660
ggacaacctg tccttaagtg ttaaaaggaa cataagtcac cagattttag 1628710
caccagaact ttgaagagag cagattagca atataacctt tccccaaaga 1628760
gcatcttgct gaaaagcaag caatatacag acagattcat aatttcacaa 1628810
aatctaggca tgatcaatga cttaaaaacc tgtaacatgc ttgaaatgat 1628860
ccttgaaatt aatagcaatt tagacctcta gtagcaccgg agtgaattag 1628910
agccaatatt ttccttcaat cagtttcttt aaaaaaaaat atgaaaagac 1628960
ccatgtgtac atttctttat ttaggctgat gttgtgagaa ctgataattt 1629010
ccctccaaca acatggatgg tggaacagaa ttatcctcaa tcacaacatt 1629060
tcatattgat tttcatatcc tgtcttgctt accaatctat tggctatcac 1629110
tgtcttcagg ccattcgtac tcttcatcag atcttcctgt aaatccatgc 1629160
tgcgatctga catctctcat ccccaatgtc atgagagtgc tcatattatt 1629210
atgtttctca agattctact ctcccaaagt gggtttgatg taaaacttga 1629260
gtaagctcag gaggagcatc ctgagaagtt gaggcgtcat tttgggctgc 1629310
agaaaagctc aacggaacaa agtttgtgct gttgaggctc tactttatca 1629360
tatcaaggga gctttcaagc ttagctctag caccatatag gtcttgcaca 1629410
ctcttacttg actttcctgc acaaatttga gcagtccttg ctgagcctga 1629460
ctccaacttt ggagcacaag cctgcaccat ctcaaactat tcttcatcaa 1629510
ccatcacttt atcctcaatc agtgcaactc ctaatcctac tttatagtat 1629560
ttcatcaccc cttacttcct aattttacca catataaaca atcttaactt 1629610
tgctacattc attttgtttg cttaggccac ctttgtttgt tctcctaaat 1629660
attttcctaa aaagtctttt ttttttgggg tgaaaggagg gatgaagact 1629710
caaagacagg aattcaagaa gaggaaatag tctaagcagt gattgctaat 1629760
tttgttccca cttcctcaaa actagtggaa gtattagaat ttcagaggat 1629810
cattccgtaa taaggaaaag gatgtggtgc ataactgagt caagggatgt 1629860
tctcttctca aggaagatct ggttgtttct ctctccaaat gccagtggat 1629910
aacagaattc cctaataagc caccaaagca ttcttccatt gcttaatgac 1629960
ctaaatcacc tctaccttca ctcagccaac tctacagagg ggatcaacaa 1630010
aagaaaattt caaaagaaga tttaaacctg aaaaaggatg agaatatttg 1630060
agacttgagt ggatgcctat aactctgaga agagggtgtc aggaactgaa 1630110
acctttgaaa agacatagga gatgctcaat agaaagaaaa tgaagagatg 1630160
aggatgttgg atgaagaagt acaatgaaaa caacagagca ttattgagag 1630210
gggctcagat ttgtttggag gacttaaaag aaaagtggag tttctgaaag 1630260
gcaaaaaaga aaagaaggat ggattgaaat gaagggctac gaagccacat 1630310
ataaatgctg ttgataagaa agaatgacaa taggatttct aagccacctc 1630360
taaaattaac agttaaggga gatatgttta tgatcatttc aagaaatgta 1630410
gcaaactaga taacaatagt agaacacctc tattatctaa ctgattaaag 1630460
ggcaatacat aaataaaatg gtaactgtta aataaaatgt ttgataataa 1630510
atgacctgct agcagatgag tttcaggctc tttgctttag ctaaactgtt 1630560
aaggacagga caactagccc agaagcatga aacacgtcaa ccagtctatg 1630610
gttgcaagat atgaggctaa attgtaagca gaaaagctcc acaacatcaa 1630660
ttaaagaaat ggaattttga actgagaaat aaagtagaca aaacaaaata 1630710
cactcacttg ccttgttatt atcctattct tgattcttaa gtgctaatag 1630760
gaaaaaaaaa ctagggtagt cacctcctgc atgatgtaga tttatgacca 1630810
taagcatgac agtgtcacat ttttctaaca gacatccaga gtggctgttt 1630860
gaccatctta aaggaagaag agatgcatgg caggacatgt ccaaagctgc 1630910
catgtactcc ttcaagataa gtcaacttac agaaggaaat atcactaacc 1630960
cagaacataa aggtatctag aagtaacttt taaagaaatc taggaatggc 1631010
tcaaaaggat caattagtaa aacaacaggt agcttgataa agactatacc 1631060
agtctgcgca tcaagcgctc aaagcaccaa aaagcatctg cttcatcttc 1631110
aagaagaatt atcattgggg agcaaagatc actcattcct gatcatacat 1631160
cacaaccaat aaatgttatc caatttgtca caaaatccta gttaaggaac 1631210

ccaacatcct ctccctcttg actgtaagat ttatatatct acttacataa 1631260
aaagctagaa ggaataaaaa acaagtaaag atattcctat tagaggaagg 1631310
ataaaattaa cgttttcaga tatgtaacac accttgacaa tagccaacat 1631360
ctttgtcaat ccaagcataa acagctagaa tatcccagag ctttgctaga 1631410
ttctcttgct tctcataaaa taccagggtc ctatcagttc gaagcacatc 1631460
gagacctacc ataaatagca cttttcttga aaatctcgct gcaaatttaa 1631510
gaagcaagaa gaataaaaat aaagccatca acttcagtca taccgatttg 1631560
atgtagtgta agcttccact cgattatctc cttatccaaa ggagcttgat 1631610
ctctatgttc attattctca gcatttccat ttgaagtggc ttccataagc 1631660
accagtgggt cttgaatagg ctcaccatct tcagtgatta ttggagctgt 1631710
aataatcttg ccactaccaa catgagaatc cctctgccga cactcttcct 1631760
tccatctagc atactgtact ctgcatggaa tatatagatg aatttctaaa 1631810
tttggaattt tgtaggaatt ttatcacagt ttctgagatt cgacccagaa 1631860
ataaaaagaa caacaataac agaaatgatg atgatgatga tgatgatgat 1631910
gatggcgaca acaagatgaa gataatgatg ataacacaag gtaaagttgt 1631960
taagactgtt tagagtgtac actgaggagc atgaatcaac agcaatatag 1632010
cacaagatgc agatcagaac ataccctaac atacttcccc taaaatgatg 1632060
gtaatcaaac aaataacttg tatgaaaggg ttactatata aactgatctt 1632110
cttatcatac caccctcatt cccttaagtt cttgtagttt atgtaggatg 1632160
tactaggaat cttggtcata gataggtcta tctatgaaaa ttgtttggag 1632210
atactagaca gccacaacct aggtcagaga ttccacttgc aggaagggct 1632260
tccaggaagc tcattggatg ggcatgaaaa aggaatttga gggcaaagaa 1632310
gacttggaga attatcatga gtagagatta gaagatgcca agcattttga 1632360
tgggcaggac catgggttat gagtcaggac agagtttttc accaaatcag 1632410
gaaggccttc atgtaattcc attcagttat gttcatttca gtgtctaagt 1632460
atatccacac ttccatttaa cgattgacta acaaatttta taactcaatt 1632510
gggtttgttc gatagttatt ttcaatcctt tatatgctta acaaaatatt 1632560
tttgctactt tgttttgtca tattcattat ttgccgagca agtcttttct 1632610
ctagttagta gcttctaatg ataaacaaca actaccccac aaataccgtg 1632660
ctgaacaatc aatagctgat agaggaaatc ttagatgctt tgattcaaga 1632710
gcctcaaatt ccaattgatg ccttgttaaa atagtcaata tccacatcaa 1632760
ggtatatcat acaaaattcc gcaataaggt agatagaaac tatagcatag 1632810
atgaagccct ggggaccagg gtgacgagtg cagtttcggt aatatggaga 1632860
atggtggaac tactccaaga agttccttag agcaataata aagaataaag 1632910
agagatcaat gtgatactat ggtgaacttc acatggtaaa ctcattgtag 1632960
tcaagagata ttttggtcac atgaagagat ttatggaagc atacaatctc 1633010
aaaggaagag ctttaaaata ttattcctat tcaattgaat aatcagctta 1633060
cattaatgtg caccactttt tgagatatta ttgaaactaa taacaaaacc 1633110
aaagaaggaa aaagagtgta tttacaactt tgcaatattt agctaaatat 1633160
aacaagcagg tgtgccttgg aagtattact acctcctatg ctgtctcagc 1633210
tgctctcgct cctcaaaagt gcttttagga tcaaaacagc caagcagaaa 1633260
ctcccaaacc tctcccctta ttgaaggatg aacaccctaa tcaaacaaat 1633310
aattgaaata gaagaattag gtatccataa tgttgaaggc tctcggacaa 1633360
acattcaagg gacggagaca atcttgtcaa atttaaatat gttgatctgc 1633410
caatgatgct tggtttattt ccatagaaag gacttttaaa tagaaaggcc 1633460
tcttcgcgtc catttatttc cattgtgaat gcgatggatg gagaaacttc 1633510
ctcacatgag ataaaagaag aagctgcgtt tgttgactta ccccacgctg 1633560
tatccggcta aggactgagg caatatccaa gtgaccttct ggactaaatg 1633610
ccgcctgcca tcttcgtgcg ctcagagttt ttccagcctg cataaacaga 1633660
tgagagcaag acatcctcag ctcctgtgct atgcctaatg ggagaataca 1633710
tgataagggg gatccaagac caaccaaaca ttttaaaaaa aaaaaagaaa 1633760
agaaaaaaga ctgcccttca tgttaagata tacatttgat tgaaaaaaaa 1633810
aatctacatg caagtcaatt actcagacaa ctccacaatc catatgtgaa 1633860
gcacaagtag aaatgcctag atgtaattcc gatcatcttc acctatcatc 1633910
caagaaaaaa attagaaaag gaaaatggtg aatttataaa atctggattt 1633960
ttttttggga attccaagaa aggcatgatc gacatgcatg gttcttggaa 1634010
gatggaagcc cttcacttat gaccaacaat acatatggag aaaagaaaac 1634060
ataaaatggt ccaaatgcta tctagcctca ccagtattag catttaaatt 1634110
cacttctcct atgaatccta atcatcagtt catgtaacac gagaaaacaa 1634160
taaaaattgt tcaacatgca cgttccaatc gagaaagata gaagaaaaaa 1634210
aattaatcaa aaaaaatata tatatttaaa ggaagattga gcccgaccct 1634260
gatcttgaac ttgctctttg gaatatcgct gcactccgga cggacctcgt 1634310
agaaagaatc cgctggagct tcagtgttcc tccacatccc tcaccagaag 1634360

aaaatcagaa acactatctc gaaaccgcca aaaaaaaaaa tcctcgaatc 1634410
tccgcgaaaa acccaggaga aatctcgacc acgacgctcg agctggatcc 1634460
cacaatcacc gaatcacccc aaaagatcct tcctttatct tctgctggga 1634510
ttgaagggat ccagatcggg cgtcgggcgg aagcgaaatc gatttggggg 1634560
aaagttggag gaagggatgg tgggggcggg agatggggag agggctagtt 1634610
ttgtaaaaag ctcgggttgg aacggttcat ggctccgcgt ataaatgatt 1634660
tatttagatg ttatgtctat ttagttaaat aattgccggt agagggaaga 1634710
gtcgccgacg accaagacag acagggagac ccgttccaac gccccctccg 1634760
actcgcttgg ttgctccaac gaccctggtt aggtaggtta gtttagttcc 1634810
tttctttagc ctctttggac ggatttgggc tgccaagttt cctatgtttc 1634860
ttctgcgata gttggggaac ccaaatatgg cggaataact tttgtcctgc 1634910
tctataattg aagggttcta gaatttggta agattctaaa cacttatctc 1634960
attatttctc tttttttaa aaactctact atttaagctt tttcttaaac 1635010
agccaaattt attatgacct aaatgttgcc caaatagaga agatttttt 1635060
ggatggtgta cgtgcaaggt ggtgagccct ttttttttt tttttctcac 1635110
tgaaccaaag gaggttttcc tggactgaaa ttcgaagatg atataaagta 1635160
tagacatcta ccatcagtag tagactaagc tggggtagga tctgatcgct 1635210
cctatcaacg ataatatcta cttcaatggt tttggaaact agccaattgg 1635260
tagccggatt accttctctg cgtatgtaag aagctttgaa ggcccatgta 1635310
gttgattcaa tccagagcta accataggtc aagcttggat aacaatacca 1635360
agagtaattc tgatatagaa aaaatatttt gtcccacctg attgggctac 1635410
gtaaccatca ttttctaata catatttaat atctacaatt ttatttttta 1635460
tttaaaattt taaaagacga aaatatcttt tttcttcttc ttaaaaaatt 1635510
acaacatctc gtaaccatat tatgatattt tacaatcaaa ttatgacttc 1635560
ctatacatcg gatgccataa aaaaagaacg aacacttttg tcattttaaa 1635610
attttataaa ttttcaatga tgaaaatatc cttctttcat tctgattatg 1635660
aaagaaaaat tatgatattc tatgtgcaag aagtcataat ttgataatag 1635710
gatattgtaa tatgagcaca aaatgtcata acttttcag aaaaagagat 1635760
atattttcgt cattaaaaat tttaaatgaa aaaataaaat tgcaagtatt 1635810
aaatgcgtgt tggaaagcgg tggctacatg ctcaaatgtg attgaatggt 1635860
atgctctata tcaattttat tgcaccgcat acggtgcaca aagattttct 1635910
caaaacatca aagtttaaac aaatcaaaca caaaatttga ctaaaagaaa 1635960
aatagttttg gcccgaggcc cggcccagga tcaactttaa ctgcaactgg 1636010
acaatatcct tggagagggg aatagctaca gttccgttac taaagaaaat 1636060
attaatctaa gagattacgg tagaggaatc accttccaaa actatcgatt 1636110
gaatatattc ctttcaacaa gaggcttaaa atgattgtaa ctatggaatt 1636160
agaaaagtat catgggactt tgccattgat catacaaaaa gttccatgtg 1636210
ccaaaatgat atggaaaatc ttaatgtgat taatcttaca tggattgcag 1636260
ctctaggcat aaaagaccaa ggcagctcaa catatttgaa ggtctaaaga 1636310
taaatactaa aatataattt tttaattaaa atttatataa atttttatt 1636360
aaaattttat ttttctagct ttttgagata caaaattttt aattaaattt 1636410
ttataatcaa atttttataa tatttttttt tcaattgata atatagccaa 1636460
tctatttaat ctttcttgag atattgttga tcttaagtaa gattttatta 1636510
attttaattt ttaaaaaaaa atttctgtcg aagcaatatt tattgaaatt 1636560
gttaacatta ttctaaaagc aatatataca tttgaaaaag agtcgaatag 1636610
tcttatatga ttgaatatgt ccattggact gttatctttc acttgtataa 1636660
ttttttaaaa atttttagca ctgaaaataa atttaaacta tcaatattag 1636710
aatagttatt atattttaag aaacattcaa gattaagaca atattctttc 1636760
aaactatcat tgtctaatga cttcaatttt ttactactaa atagaaaatt 1636810
aaaaatattt ttatatatct taaattattt aaatctactt tggagtgaaa 1636860
aaaattgctt gatctactat atataagaaa taatcaattc taaatgattc 1636910
ttcaagagat tttattattt cattgtcaac atcctcatca aattatttct 1636960
ttttacgaat gatacgctta tcatgaaatt tagattctat tttcatttca 1637010
gatacaattt ctttagaaga aattatagcg gatgcaaatc tatcttctct 1637060
gtatttttca aaaaaaaaaa ttaattattc catagcaata tcaatatgca 1637110
tatcttttaa ttgtaaattt ttgctaactg agttaacaac aaataatata 1637160
tcataccaaa tagtcatgcc caataaaact taaaattttc aagctcatat 1637210
gttactaagc aattagcttc acttttaggt ttagaatctt cactaacttt 1637260
tgttaatttt aataaagcat ctttatttgt ggagcttgaa attttattat 1637310
tttaacactt tcaatacgac tttttcaaca tatttatgat aatgatttaa 1637360
gagttagatc aaaaaaatta tcttgtaaaa tttttcatca tttagtagaa 1637410
aaaaatagtg aatatatacg ttgtaccact ccaaaaaatg atatagcttt 1637460
agtacaagaa ctagccatat cataaagtac taaatttaga ctatgacaac 1637510

cacatgatat ataaatggat ataggattta tatctaaaag tctttttgc 1637560
actctttact atttgccctt catattagat ctattatcat atccctgtcc 1637610
tcttaaacta ttaatatcaa gtctaatata ttttatttca tccataatgg 1637660
catcaaaaag atcttttctg gttatatcat ctacttttaa gaatttaaaa 1637710
aaaatatttc ataattttga ttgaacttga tgaaatatct acacatcaca 1637760
gtataaaaga tatttgctcc tgatgactta catttggagt gcaatcaagt 1637810
agtattgaaa aatattttac ttctataatt ttttaataat tttatttta 1637860
atttcacttg ctaacaaatt tatcaattca ttttgtacat tatgtccaag 1637910
ataatgagta tgaattttat tatctttaat acatcgaata tgttcttgca 1637960
tcatcggatc gaattctgta atcatttcaa ttagacttaa aaaaatttca 1638010
ttatttttt gatagatctt tttatttttt tcataaaaag tcaaattatt 1638060
tttaccaaga atttttacta cagcaagaat tcttaataat atttttttcc 1638110
aatattcttc atctctattt atttgttctt gaatactttt atcaattatt 1638160
ttatttttta ataatcttat ttttaaatta atacatgaac ttatattaat 1638210
aatatgctca taactcatgt catgactctt aagcttagcg atataatttc 1638260
tccaatctct agtgccaaca ttagctagtt tacttatatt agaagcagaa 1638310
ttaaataatt tacaataaaa ataaaataat ttatctaaat cttttgaata 1638360
aactagccat cttcttttat gcttctctca atttgctaac ttttgaactt 1638410
agtatatagt agaaaaatat cttgaaaatt catctttaga aaaatctata 1638460
tcatcaattc taattggatc tttttctact aataaatctc tcaaatttat 1638510
attaatattt atccattaac ttggatcata aatattttta ggaatgtaat 1638560
catttaaatt aacagattag ttctcttcac catgactttg aggatcattt 1638610
tgaatctctt cattgacttc ttcttattct aatattttat tatcatctaa 1638660
ctctaacaga ttattaactt gttcatttaa ggaacattca tcaatannnn 1638710
nnnnnnnnnn nnnnnntaag ctttgaataa ccagattcat atttttcgag 1638760
ttgacatatt taaattctta ttataaatta tcaaaaaaaa tttaactatt 1638810
acaattatct tatatttttt aaatagctaa tacaagatca acaatcaaaa 1638860
tttctaattc aatgaatcaa atattaaata aaataatgac aaaatataat 1638910
aatataatat aaattttaaa ttaaataaaa aatatgtaaa gattagaata 1638960
atagtatcca attgttaaat gctgattgca aatgagataa ataataaact 1639010
aatttatagt atccgattgt tgaatgctgt tgtacaagag tacaaactat 1639060
aaaatatatg agttagagtt attatcaaga agaaaagtaa agagaataat 1639110
aaagaaaaat taagaaatag atactataaa ttaaaaaaat tatttttta 1639160
tagaaaagga gaattgtatt aatttagaga aaaaataaat aatcctgttg 1639210
aacttacaaa cacagaatga tccaaactat aaaacatcaa acacttccca 1639260
atctcaacca gttttgagaa tttacaaact ttccgaagga gtataaaaag 1639310
tagataaaaa atcaaaaatt aaataaaatt ttatattttt atagagctat 1639360
atatgctgtg taaaatatga atcattaaca atatttatgt caaagtataa 1639410
aaaaaagtaa aaaaacaatc catttttata gaagaaatga ccaaatgacc 1639460
attggtgcta gtccggtaat tggtcaaaat taatgagacc aaatgaccgt 1639510
tggcgctagt ctgataattg gccaaaatta atgaagcagg ctgcccaccg 1639560
ccgactccct ttttttccc acgttgccgt gcacagtaac cacgtctgcc 1639610
acatgttcct cggttctgag gaaacacaaa aaaaaagagg agcgacggac 1639660
ctttcgtctt ccactcttcc ttgccaccaa tgatcggatg atcgatcgtc 1639710
agtgacttgt cagccactca gggcctccga tgagtggcgt cgttcatttt 1639760
ctcgcaggtc gagccgaaga ggaggacctg ggggcagggg ccttccagaa 1639810
aaatgaaatc atccgccatc gcgttgctcg cggagacctt cggtctttag 1639860
aagagtttga cacgcgacgt cggtgccgtt catcttctcg caggccgagc 1639910
ggggggaggg gggcctgggg gcgggggctt ttcgataaaa aaaagggatc 1639960
atccaccatc gtgtcactcg caaagacctt cgattccgtg acccatcttc 1640010
ctcaccactg gtgaccagcc gaccgcacgc tcagccgttc ttccttgtcg 1640060
tggcgccgtt catcttctcg caggttaagc gaggtgtcgg agccacctgg 1640110
ggactggagg tggctgagcg agggccttcc agggtagaga cctcttgccg 1640160
ttcgtcttct cgagggctga gcagggggcc tgggggtgga accatggagg 1640210
gagaccttat cggggtggag gctgggaggg ggaggtagct ggggcctaag 1640260
gcaagggctt cggtggcctt gtccttcagc cgcccttgta aaagactttt 1640310
catgaaataa gaaagaccaa cccagaaaaa tatttttatg aaataatata 1640360
tattatgaat atataattaa aatgagggat cacaattaca atgattcatg 1640410
ctctatttca tatacattaa gattgttaca agaaatcaac atctttttct 1640460
cactgttaaa attaatatat atggtttcag atgagtcatc aatacgcttt 1640510
ctcctatatg tattaaactg ctctaaatga ggttattaat ttgggagtaa 1640560
cttgagcttt atgcaagcca aaaccatagt ttctctgtca tgctttcaat 1640610
tgctctaata aaccacgtga aaaaaaaaaa tgctctaata gttattccat 1640660

tttaatgatg ccatattgga gttattcaat tttgacaaag ctacaggagc 1640710
tttcatataa aactgttata ggtcttaata gtcgtgtctg gctatgcatc 1640760
aacaatactt aaagtataat ttataaagtc ttaatataat tcgtaaattt 1640810
cttcgtataa caagccaggc atatattttc aaaaattaat ttgtagatct 1640860
tggttcaaac tcggacttcc acctaacaaa gtaccaaaga actagctcaa 1640910
taatgtaccc acttgctttc cgctcagagg tcaagggtaa gaatattgaa 1640960
gtggtgttat tcgttaagac ttcaacctca gcttgcgcag aaatttttcc 1641010
agaatacaaa aattcctggt accgtgagcg atggtcacaa actacccaat 1641060
aaaaaggata gtaataatta cttccttgag tgtatttcca tgtgaacacc 1641110
gtggaatact gacgtgaact taaaaatagt gtctgcaacc cattggccca 1641160
cacttttaa attaccaact tatcttggat tgaacatatc aaaataggga 1641210
tggcagctag gtagatattt tcggatatcc aacccatccc taatcctaat 1641260
aaaatttatt tagcatatct taacaggatt tgagaatgat ttggaactaa 1641310
ccgatatttt ttaaattatc aacttatctt ggatttaatg tatcaaaata 1641360
gagatggcag tcaagcggat attttcgaat atccaatcca ctctaaatcc 1641410
taataggatt tatttagtat atcctaagac tttaacttta gttatccaaa 1641460
aatttttcta gaattcaaaa attcttgata ctgtgagtaa tgatctcaaa 1641510
ctactcaata agaaaaatag taataattag agtaaattat cctcgtccct 1641560
cttaagattt gaggtaatta cataatccca tataacgttt tgaaaatata 1641610
cacataactc ctaatcaaat ataaaaattt aaaaattaaa aaataaaaat 1641660
ttataaaata ttttaagact taaataaatt agatagagat gatattagta 1641710
aaaattatca aataaattgg tagtttattt aacagaaaaa tattcatagc 1641760
gaattatgtg ccatatatat atatatatat atatatatat atatataatt 1641810
aaannnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1641860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1641910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1641960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1642010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1642060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1642110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1642160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1642210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1642260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1642310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1642360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1642410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1642460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnat 1642510
atatatatat atatatatat atatatatat atattaaaaa ttaaataata 1642560
aaatatatat ttttaaaata ttagatgaaa atttgtaatt atcctaaatt 1642610
ttcagggagt tcactataat ttatcttaat aattacttct ttgggtgtat 1642660
ttctatgtga atatcagtgg tacactgacg tacggaaggg gtgattggct 1642710
gtgaacgcag ggctgctgga cgctaccgac cctgccatgc tactcaccac 1642760
ttatcgactg ccacatgtcc gtacttcaag tttccatgcc atttcaggct 1642810
ttcggcagaa ttcttgcata cagcctctcc cgccccgtcg atagagctca 1642860
tattcttcgt cctcttgttc ttttctcttt ccttgccgct gccgttcatt 1642910
aaaaaagaaa gaaaagaaaa aaaagaaagg gaaaaaaaaa tgctctctgt 1642960
acgaaggaca atgcttcttc tcataaaaag ggtttcttct tcttctagtg 1643010
ttcgggccct tgccgttgcc gcgccttctc cggccgatcc cccgccccac 1643060
cgcctcgacg acctccttcg atcccacctc gactccggcg acgtccccgc 1643110
cgctgtctcc ctcctccgcc actccttcta ctccccccctc gcccctcctc 1643160
cggcttcctc cgtcaacctc gtcttttccc atctctctaa atcccgccag 1643210
ttcgagtccg tcatctccct ctaccactcg ctccgcgagt ccggtttctc 1643260
cgccgatttg gtctccctca acatcctcat ccactgctat tgtcagacac 1643310
gccgactgga cttcgccttc aaggtgttcg acgaaatccg cgaacgaagc 1643360
tacgcccctg atgttgtctc cttcaacact ctgatcaagg gtttctgcaa 1643410
tgaaaaccga gtttccgacg cttttaaggt tttacgcgag atgagggaga 1643460
atgggccgag tccaaatgtc tacacctatt ccatgttgat cggtctcgtg 1643510
tcgcgaggtt gctcaaattc tgagctgggc ttgggtttga ttcgagaaat 1643560
gttgcaactt ggattggaac cgagcatggt taattgcaac tgtgttctga 1643610
cagcgttgtc taagcagttt aagatcaatg cagcaaaggc tctctatggg 1643660
aggatgagta aatcaggaat tgtgggagat gttgtctctt atacttgttt 1643710
tcttgatgtc ctgtgtcgaa agaggatgat aatggaagca aaaatgcttt 1643760
tttctgagat gccagacaag ggggtggcac ccaatgtggt gacctacaat 1643810

actatgattc atgggctctg tgctaatggg caggggaaca atgcaatggg 1643860
aatgttagac cagatggtga tacacggtct ccggccaaat atagtcacct 1643910
acacaacagt tattgatggg ctttgtagat atgggaagct agaagagaca 1643960
ttaaatcttt tggatgtgat gaggcagcaa gggttagagc ctgacaagca 1644010
aatgtatggc acgttgctca atgggttgtg caaaggaggc agagtggaaa 1644060
atgcactgaa gctatttcgt gaaattgaag ctattggatt caatgatatc 1644110
gcttcttaca atagtttgat cagcgggttt tgcaaactgg ggaagatgga 1644160
agaagccaac aagctttttg aggagatcat ggagaaagga ttcaaacctg 1644210
atgtggttat gtataccaca ttgatggatg gtttctgcaa ggtgggtaaa 1644260
gttgaggctg cacaagggct tataggtgct atggaaaggc agggtcttaa 1644310
acctgattta atcacctatt cgaccatggt agatggtttt tgtgatattg 1644360
agcaatttga tgccgcagaa gagctattgt gtgatatgga aaggcatggg 1644410
cttgaaccaa actcagttat ctttaataag ttggtatatg gtttgtgcaa 1644460
ggcagggaat tttggtagag ctgagtatta tctagaagag atgagccgta 1644510
aaggtcaaca agtcaatgcc aagactcatc atattctttc aaatggtagg 1644560
gcaggaagat tccaggatgc tgagaaattg gctccttcat gtggcagaga 1644610
ttagatggaa actgatgctg gcataaatta gtgtatctgt gattatcact 1644660
gcagaacagt ttaacaaagc taaagaagat gggtgacaga aaaatgtttc 1644710
caaaaccaat ttataactta caatgccagc attcagatca aaggtaaaga 1644760
tgaggaagcc ataaccatgt ttcatgaaat ggttgtaaat ggcattgctt 1644810
catttccaca tgcagcttat cttttccaga gcatttatgt gtgctggcca 1644860
gcttggaaag ttcttccata tgctcccagt cacattggaa agcaggtaaa 1644910
gaatggaagt tgatttgcat gctgtaacgg acgaatctca tgcggaagct 1644960
gactacttgg aatgaaagaa ctggttgcag ggcacttgct gtcaaactag 1645010
tagagtgctc agactgtcag ctattcatgt attcttatga tagtttgatt 1645060
ctttgagcat aaaatgcttc aaattctgca gtatgaaaag gccaatttat 1645110
gacatgattc tgttgaacta agaagtcatg atgttcctag aaaatcattc 1645160
atatacaatt tgtaatactt aatttcatgc aatatgttat attttcatgg 1645210
agcccagcgg cttctgttct gttgtcaaaa caagcacata tatttttca 1645260
aatcataata tgcccttatg gatggtgact tgagaattgt gattttgtgg 1645310
gcaaatggtg gaaggcctcc ttgggaactt ctccccatca attgaccctg 1645360
ccagaaaggg cggattatcc gagcatactt tccagaagga caacaactag 1645410
cagactcccc tggtactcgg agatggtcga tctctaggta ggaatttcta 1645460
taccctgtgc acaagtttgg cgggactctc ggggcccagg cctccaaagg 1645510
tgcgtttggt tatactctgt gatttttat ttttaatttt taaaatatat 1645560
tttttatttt ttaattttta ttattaaata aaaataaaaa ataaaaatat 1645610
gtttgataac tacgttacta taaagcaaaa agcaacattt ggaaatgaca 1645660
gatgaagagt tcggcgaacg aaaagtattt cagaagggag ggagaaggag 1645710
gtggagaggt gaaaagctcg acgaagaaga aggattcgga ctctttactt 1645760
tttaatttga tatttttgat ataaaaaaat aaaataaaaa ataaattttg 1645810
taaaataaaa aatttttgtt ttgcatataa agtaattatt ttgattattt 1645860
tgattttgat tttttatttt ttatgatgtt atcaaatatt atttttaatt 1645910
ttatttttaa aattaaaaat aaaaatatat ttttttaatg tctaaccaaa 1645960
ggcaccctaa atttttaggt tttcatgctc tgaccattct ttttatctat 1646010
atcttgtcgc gtatcaaata tataatttct tgataggttt cgtgatggag 1646060
cctgcaccgc tatcatacca tcctactggg tttaatttgc tgaaattgct 1646110
gttctttcag gggacactgc tggaattggt ttcataggtt gctggtgcct 1646160
tgctttctgt caggtagctg ctctacttaa tgacttgagg ttgttgacac 1646210
tttagtgaat taggattggc taatcttata gagatgctct tcaggttgtc 1646260
atgttggcat tgcaatattt cgtgagaaaa gcttgttcta aatttttagt 1646310
tttccttttt tttttccctt taagactggg tcagctcaga gatgccaaga 1646360
gtttgataga attcatattg ttttcataac aatttctctg gctcttatgg 1646410
acaatttatt attgctttct ctgcatagcc acataggtgc gactttccta 1646460
ataatgaaaa aaaacaaaat tgtattcagg caagtctaag tttgctcttg 1646510
gctattggaa agtattttct ttattgttgg ttgcaacatt ctatggtctg 1646560
tgagaaatga tggtgttcca gaacttatct cttatgtact aatggctgtc 1646610
aagagacaac tcaataacag aaaaaaggag agggccctat gatagagaag 1646660
ctacacagaa tcacggttta cacaatccat tcgtaattaa tcctgctgag 1646710
gatttttggg tgaatatttt gaaacaaaaa tatatctaga ggcagctgtt 1646760
taaacaacag ttaacacgat gctggatcaa ctttttgca tgcttcattc 1646810
tcttgaaagg gtggtttaga agttctagaa tgagcatgat tgtaaaataa 1646860
attgcaatta acaaattgcc tgtttgttct gatcttcagg agattttatc 1646910
aatgcaatta aatgtcgatt tttgaacttt agggtcttag ctgcagtaaa 1646960

ttgtgcaatt atcaaacaaa aagaagaaaa agaaaattat gataccactg 1647010
gaatgtatgc cattgcgata caaattagtc ccagccatct ttggttgagg 1647060
tctagtctca atggctagag tgctttctat ataatttttg ctttgttggg 1647110
tataaaatac ctcccgaccg aagtttgtaa aagaccgatc cttccaggac 1647160
ttttccggct tccgatcttg tgtggcgtct ttctgaaccc tctcgaccgt 1647210
ccgagctttc ataataccgt ccagacttct ctgacaatga gcttctccac 1647260
ccatctaccg ggctgttcca aaggctctct gggcctcact gtcagccgac 1647310
cttctacagt gatcaactac tctccgaatt tcttccggac ttcgtcaata 1647360
tccgagcttc tccgacaacg agattcctac agtaatcaga ctccatccaa 1647410
gtttctacgg tggtcgaccg tcttcaggat tccaatcgaa ctcctgcgag 1647460
agccgaactt ctactacggg cggtctactc cgaactccta cagcggatgg 1647510
tctactccgg atatcgactg taagtaaatt tcattcgagc ctctacagta 1647560
aataaatttc tttcgaactt ctattacagg tagacttcag tcgagcttct 1647610
tcgtagtcgg atcccagacg agcttctaca atgggacagg atccaccggc 1647660
cagatcgcta ctccgagctc ccacgacaac cgatcttcga tcgagcttct 1647710
acaataagcg gtctcttttc agccttctac aagaaccaga ctccatccga 1647760
actttcatag cggatagata tcggacgagc ttctacgacg gacgaactcc 1647810
ggtagctgga tttctacaat ggtcgattgc ctccggtgtt tgtcgaacct 1647860
tcccaacgcc atccgnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1647910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1647960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1648010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1648060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1648110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1648160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1648210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1648260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1648310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1648360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1648410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1648460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1648510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1648560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1648610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1648660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1648710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1648760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1648810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1648860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1648910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1648960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1649010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1649060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1649110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1649160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1649210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1649260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1649310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1649360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1649410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1649460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1649510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1649560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1649610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1649660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1649710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1649760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1649810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1649860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1649910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1649960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1650010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1650060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1650110

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1650160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1650210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1650260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1650310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1650360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1650410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1650460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1650510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1650560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1650610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1650660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1650710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1650760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1650810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1650860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1650910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1650960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1651010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1651060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnc 1651110
ccggcggcgg ccgcagtcat cttaactcta gcaactccgg cttcggcaga 1651160
attctgcacc aacatgcttt aattagtttg tttatccttc ttttttagt 1651210
agagagagtg agagagagag aggagggttt gattaggatt tgattgagta 1651260
gatattcact cggatcaatc atgtatcaac gtttcaagtc attggatata 1651310
atctatcata tttaaaatta tttagatatc aaaaactata taatttagat 1651360
atatataact tatatatcaa atggtcaaaa atttgggttg tttaaattta 1651410
gtaaaataat ttgtttttg attatttatt gcatagatta tgatttttaa 1651460
attataattt ttttattata taaataattt aataataata gatcatatta 1651510
aataatttgg gttatcaata ttagactgtc atcatttaat attgattcga 1651560
ttggatttgg gtggagatcg atcaaataaa tcttaagaga ggaatttttt 1651610
ttttttaggt agaaaacaga acagctgcta ttttcataaa ggaactcaaa 1651660
cccatcgtcc gaagctacaa aagcacaaca aaacatccac ggagcgtggc 1651710
atacattgtg attggcccac tgcgtacata attacaagga taaacatcaa 1651760
acatagacac tgctcgatgc agtcctcaag gagggatttg ttttattatt 1651810
atttttatt aaatattttt aaaaatacga tcgttcaaaa tttattttcg 1651860
aatttacagt tcatgcataa tttcatgtga tttcatgatc acagaaccac 1651910
ttgacgtggc atagaaaatc accgtttgag atggcaagtt caatgaacac 1651960
accagtccaa gtggcatttt tagaaatcac caatccaatt gatgagttca 1652010
gagaaatggc ccgttggatc gatgatttca atcctcttct atttgtcatg 1652060
tctgtattct agcctgaatc aatcttatga tttcaaaaaa agatgaaaat 1652110
atttcaaaag gaaaaaaagc tcgagtagac aaaagacaac aaaaatctca 1652160
gggtaagtat gaataggatt tatttctgaa ctctgagttt agtaaaaaat 1652210
atcaagcaaa ttttttcaa cgaaaagatg taggggggaag gatagttaag 1652260
ttcttttagt aatttttgaa ttaaattttt atttgaaaga atggattggc 1652310
tttttatgat catgttgaac aagccaacat atcctactct agttaaatat 1652360
ttttatagta actttagctt tgatagatca gcttgtttta ttttatcctt 1652410
tgtaaaagaa aagactatcg agtttgactg tgatattttt agtcaaattt 1652460
taggtattcc atcagatggt gatagatatt ttaatatcac ttgttagagt 1652510
cataatagat taggttactg tagttgtatt agaactattt ttgaggacga 1652560
tagtttgggg caaacaaata aacctagtgc acatctatta ccactgaaaa 1652610
atagattaat tcatcatata ttaacatcca attttctgcc tagaggaggt 1652660
catggagata atatatcaca catggatatt tatctcctca caagaattct 1652710
ttcgggtgat aaagttaatc tgctatatgt aatgataaac tatatgattg 1652760
aatgtcttga aaaattcaaa acctgtttgc cttatggagt tgttctaact 1652810
gctaactttg aggcctttga tatccctatc actaatgatg ataaagttgt 1652860
tgaggtcaga cccactgaca tctacgataa gtcatttata aagcgtatgg 1652910
gctatatttt tactgatgat ggttggaagc atacatctac tggtgaagaa 1652960
gaaagtcatc atgccgacat tgctcagccc agtcatcata tgcagtctga 1653010
ttagcaatct tatgatgtgc atgcattgtt tgctcgattt gatgcactga 1653060
agactgatgt cagagaggga tttgtatgta tggacaaggg gtttgcacga 1653110
tttaatcagt tcatacagca tttttatcgt caattttctg tacctccata 1653160
ggactttgca gtggatgatt aagctcctac ttgttatttc actatttgag 1653210
gcctcacttg atgatgtatc atctatttta tttatttttt ttgtaatgta 1653260

atcttgtttg ttttctaatg aaattatgta ttattaatcg atcaaccagt 1653310
cttctcagtc gatcgaccat agaaagtcga gcggatctct tgctcaattg 1653360
atctagccaa tcgatcaggg tgtctggtta gtcgattgca ctcagtcaac 1653410
ctgtattttt agtcggtcga ccatagaaag ccgagtggat gcccatttga 1653460
gccagtcggt cgaccacgta tctggtcggt taaccactgt cggtcaacca 1653510
atcttctcag tcaatcgatc gtagaaaatc gagcgattcg ccttgtcgct 1653560
ctggccggtc gactacggtg tcggctggcc gactgaggcc gatcgatcaa 1653610
tcttctcagt cagttgatcg tagaaagttg agcggatcat ggctgcccga 1653660
ttgatccaat cggtcgatca ggatgtcctg ttggtcgatc aaggtttggc 1653710
tcgtttggtc cgatcgattg atcgcaatag ctctagctca tgctagagtg 1653760
gttgattgcc agaaaaccct ggttgaccgt ctgaaaaccc tggtcgacca 1653810
gcacgactcc aacccgattg actaccttgt ttgattcgag atggaaaaca 1653860
tgggggaggc ttagctactt atctaagcta aaacaaagaa agccatagaa 1653910
acatgagttc ggtttaggat gaggggggat tgaggagatt agggttcgat 1653960
ttaagactaa cacataacct agaccgaata aatgataagc aacatgaaaa 1654010
aatcaaaatc gcgcattata tctccatctg agcatcatac aaataacata 1654060
tcctgatcat catactctat ttcaaaatca ataaataaat aaatttattt 1654110
atagaactag caatccaaat gttagaaaca tgtaatacaa aacaaatgaa 1654160
gtccaacatc atggaattga tcaactaaaa acttgaacat cagattggca 1654210
caatcaactc caaacaaagt cccatgtagg tataattaaa tcaaaaatag 1654260
aatcaagtcc cacatggcag tcgtcgcttc ctcctgggtg gttgcttgca 1654310
acatgggata ggttgggctt cacttggact cccatgctcc tcgatgccat 1654360
gctctatctg cgtgacagtg tcatctacaa cttcctcacc tataatgccc 1654410
gcagtatgac tcgaagctct ctgatgggta acgtcatctg caacaactct 1654460
aaaatgcgct actgtatcat caccagattg aaatcgtgtc atgtcgtcgt 1654510
gtatataagc ctctgatgat atataagaat tgaatgaagg aaactccagc 1654560
acctaaaact tagagctgta ttcgatcggg tagctcatct atgcatctca 1654610
ggcggtactc ctgacaatga tggataatga taaggtgaag gtgtggatgc 1654660
tgatgcactg tactccatgg tgatatgctc gtgctcatcg atggcatgaa 1654710
ggaccgacag catatatcct gtataattgg cacagatgta gacatagaat 1654760
ctgggctaca aagatgatag atctgcaccg gacttccact ctaataaaaa 1654810
aagatcaatc aaatatatga atattaatta aaaaaatata aaaaaattat 1654860
tacttaccag ataatcaaac atcgcatcaa aatgacaaat gaaatgataa 1654910
gtgatgtgat ggtaccactc catgtaatca tcataataat gcatggcacg 1654960
attcactact ggtccattca caacatggtc ttgtcgatcc tcccatattg 1655010
caaaaaagtg ctgatgagtg atgctccagt cctgatccta gcgacccta 1655060
agatcgatat gatgcagtct agaatccatg tcacagttag gtggaacaac 1655110
ctgatggatc ccaaactgcc gcatcacctt atcgggattg tgccactcta 1655160
taatatgaaa atataaaagt ggcacctaac atcgccatat atcctgtcca 1655210
acgaagcaat aatccaatag aattgcaaga actttcaaag tatatggttg 1655260
ccatataatc ttatttttta aacattacta aatattagta ttctaagcca 1655310
cttcgaagat tatagcatac aaatcaatta gatttttacc tgctcagatc 1655360
gaagttgatc aagatggtat ctatacatcc gcaggacatg agtgaaaact 1655410
tccatcatcg aaaaagtatc tctccaccta cacaatcgag cgtcgataag 1655460
ttgcatttca atcaacaaag catcaataag caaatagtca taatcaatat 1655510
tacttacgta cctcatgact agcgatccac gtggtaatgc gcctctatcc 1655560
accaaatcct taataggatc tacaggagga tgctttaatc tatgaggatc 1655610
aataaaagaa aacctatccc atgcccacat ctaaagcaaa atcaaggatc 1655660
ccacaatctg atatacatct attctacttg ctttacaaag ctttctgtac 1655710
aaccaagcta gactggtact accccagcta tactgtcctg cagtctcaaa 1655760
atcgataaaa agtagcaaaa actgttagat gtatgtccca gaagccaatc 1655810
tttgctgata tataccttc tctagagtat gttttgcact tgatgggcag 1655860
tctttatatc caatcatgtc atttgtgtcc atgatttatc ttaaaaatta 1655910
acaaagatga ttttgtatat tctcaagctg ttaagaattt gagacataca 1655960
ttattagtgg ttaatttcta aatgctccca attgaaggat cgtcacaaag 1656010
gatagtgatc aatccattca agatcgatgc atggatcacc tccttttagg 1656060
acagatgagt ctcgagtctg tggtgtagag acagttgggt gagagtgcag 1656110
gtgattgtta gagaataact tatactgagc gtgatcaata cgtgaaacca 1656160
cttggatgtc tactcactcg tcagtaattt tttcaatact gcagtggtgt 1656210
gactggtctt ttgacctgcg gtgtgctggc tattcgcagt gaggttactt 1656260
agtttgacta cacgttctct tggtctctaa ccattcggat ctttgctgtg 1656310
tatgttggct attgtaggtt cagatttatt gtttagagta ggatgcatct 1656360
agatagaatc tatcgatctt gatagaaaag aagaagtctt atgcaattcg 1656410

taagactgag ttcaaaaaat ttctagttag agtaagtgtg aatactgaaa 1656460
aaaattttca caggattcac aaatgaactt gagtcgagcc aatctagcat 1656510
atgactgatg atagagtttg atgagttctc tatgacctct gtcaagtcaa 1656560
aactcacaat agagagattg tatcatacga taactgtatc tagagattta 1656610
tcttttctat tctactggat tgccactaca tactgctagg catcactagt 1656660
agatcgtgag aactcactaa gatattttca gatcaacaat tcttattgag 1656710
gtgggttgaa atcatttcag tccatcaaaa aaggtttcga tgatactgtg 1656760
atggagatca cggtatatct cactaccaaa cagaatagaa tctaagaagt 1656810
cacatacaaa aaagagcata atctgaccaa tggcttggat catattcgaa 1656860
ttatcaatcg aattgatagt ttgaattttt agaaattgct aatttgtaat 1656910
cgttacaatt ttgacaactg ctaattatta gcacaagaat ttaattataa 1656960
atattataat tttttgagat tgattaaatt ataaattaaa ttataattaa 1657010
ttttaattaa attaaattat atttaattta atttaatatt aattagnnnn 1657060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1657110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1657160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1657210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1657260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1657310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1657360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1657410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1657460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1657510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1657560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1657610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1657660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1657710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1657760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1657810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnatagcctt tcgaattcga 1657860
ctcgattcaa actcgatttg aacccgatta agacccaact tgaactaata 1657910
gaactatgac tcagagagtc taggttctct gagactctct ctccaaaatt 1657960
tatgctaaga aggagagggc atgcattgaa acgtgcttct tatttctact 1658010
tgtgcgctat tgacgcccca ccttatctgg gtttcttttt ctttcaattt 1658060
tttttctatt tgaatatgat tcaaaatagg ataaaattta tctgattagg 1658110
gcatgtaaga aattattttt atgtgacaaa aatttgaaga aaagtggaca 1658160
tgcgctaatt gtgagaagag atttctttct tgcaacacaa cattatctcc 1658210
ccacccttcc aatctttgat ttgggtttca atgccttaga ttaaatgaga 1658260
taagatctct tgggtgttaa ggagagggtg tgcatgggat atgaagtggt 1658310
ggtgcgacaa agaaaaaaat gggcgtgagg tttcttgcat taaaaagaat 1658360
aggcgacttc ttttggacat aagaatattt caacgcccaa cttcctcctc 1658410
cattcttcct cacatctcca cactcagatc tgatagagat cagatctaag 1658460
agagaaaaag agagagaaga agagaagaag ggttcttctt ctcttcatgg 1658510
tgatctgatt caaatttcgt cagatctgtg cgaaagaatt cgcgcagtga 1658560
tctccttctt cgagatctag aagaagagat cgagatctgc aaggagctat 1658610
cacaccagtg atctcgatgc tccaatcaga tatctctgtg tggataccag 1658660
cagaagtcgg acgtatgtgt ggttacgatc aaaattcaag acattcgcag 1658710
gatccaaaat atgaagatct gatctctgat ttatttttct aacaattatt 1658760
ttttttaga tttcagatta tgattacata ttcgtttcaa gatctttgtt 1658810
atgattttca gatcaaattt gatacatgat taaattaaaa atattttaat 1658860
ttatttactt tcactgctta atgtctagaa aatttttta aactatacgt 1658910
atgaaaccgt aacagttttc taacagtgat ttcagagcat aggttctgat 1658960
acaaatatga aaacccctca gatttgaaat ctgatttgta gaaatcagat 1659010
ttgaaggtta atttgatgat ctactcattc taaaataaga ttatcctgat 1659060
ataactctgt tatgctgaac ggttgtctta gaattttcta catgatgtaa 1659110
tatgattaca tgattatttt gaatatgaaa ttatttcaga tctaaaataa 1659160
atcatgaatt attcagatct aaaattaatt ttagatctga atatattaat 1659210
tagagtttaa tttagatcta gtatgattac taaaattttt cttacgtgca 1659260
tagatttaaa gttattgttc atatgtttaa catatgaaag ataattagat 1659310
ctgattttta attgattaca tatgtgatat attagattaa attcttagta 1659360
gcttagtaat caaattggga taatcaccat agttgtccgg tcataagatg 1659410
atgaagggat taaaattctt ctctttttta ttcgatgggt tctctcttat 1659460
gacgtgtagg ggtgccgact gtgatatttt ttatgaagat gaacgacgaa 1659510
tgaaaaatta tatgtgatgc atttttaga tttaaatcag attatgtatg 1659560

tatttttaag tattttagat cgataaatat tatatgtgat atattgtttg 1659610
gacacatgat ctaaaattta atttctaaaa aaatctagat ccaaaatctt 1659660
aggttctgtt tgtatgaaaa tataaaactg tgactggtat gcctgtggag 1659710
tcgactcgat tttcaattgg atcaactcga gtgcttagtg agttgactca 1659760
tttttgttag agtcgactca tgaccctgat aggttggctc atttgctaat 1659810
gagcggactc aattatacag attaggtcta cagattttta tttatctcat 1659860
tatgtactga ctcactgtga taagtcgatt catgtaccag agtgagtcga 1659910
ttcgattcta caaatagtga tattatatga gatacaataa aataatttag 1659960
attagaaatt atttcgagat ctaaactcaa atccacatac ataatacact 1660010
taattgagaa ttaagatttg aaattataag atctaaaatt atgaatttaa 1660060
gatctaaatt ttaatgcata aaatatgggc ttcgggtatg ggttgaacaa 1660110
attaggttta gagactaaac tataaccaag atcattgatt agatcagatt 1660160
agaatccttt ctaattttga gcagctgatt aaacctaatt aagagttgat 1660210
taggattaga tcaaaggggc tcaaaaatta aatttagttg tagttgatca 1660260
aattgattca tatttgatgt gaattgatca agtcaagatc aaatttagct 1660310
cagtgattcg agctcggatc tataggttaa cctaattgat tctaatcaac 1660360
aaatttgatg tctaaagtaa gtattagatg gtggttcttt aattggtttc 1660410
attgactgac ctgaccaatt cgttggtatc taagcaatgg ggggacctcc 1660460
actcatcttt atttacctga tcattttgag agattatatt ttgtattagg 1660510
ttacttattg actcgagttc acctatgcca actaggttga tcagacatga 1660560
aatatgctga tccaaatcag attagtcgtt acatcagatg tatatgacta 1660610
attagaagaa atctgaatct aaatcttctc actaaatatt aagtctactg 1660660
atcttccacc attgtagaga tgcgggtgcc ttttttgacg ttgatcgttc 1660710
tcgactggtt atactagttc gattgcatca aaaagacaca accattctat 1660760
agacattaga taccctgagg taaagatggg gttagaccca ataactatta 1660810
aatgaggaac ctaaagatgg ctttgtactc gctggtgaac ggtggatcgg 1660860
acttaactaa gaaatgtatc aataactatt aggtgaggct acaggactta 1660910
tagatcaagt cactgcaaca tgcttggaga agtatctgga taaagagctg 1660960
tctatgcatt ggtatacata ttaccaataa ctgttagatg aggtgtcata 1661010
cattgatggg actgcagcac ccactagaac cacttatcgt gttagaattt 1661060
ttgtttctcc atccgaggag tgtaagagac tcaaaaaatt agtgaaagcc 1661110
ttttgtttgt ttttaaattt tttagaataa actattacaa atataatcat 1661160
ctaattaaat ctttactctc tataatcacg tcttcagctt tcaacccttt 1661210
agctcaaatc ctagatatca accacttaac caaaatcaat gacatattct 1661260
agctcaaaaa tctaaaaata gttcttaact tttaaaaatt aagtcatgat 1661310
tcttgaccag gttaacctaa tatcatcagc ttgtctaatc tatagtcaac 1661360
aagctatact tgacaaatag ttggacattg acaattaggt taggtgctat 1661410
aaattgaatt tcatagttga tgaaatccaa tatatgcata aggatatgta 1661460
gactgccaat aatatgctga tttatcagca atagttgtga gatgatcaga 1661510
gtcacacagt acataagata cgtgatgggc agttcgtcca tgatcgatga 1661560
tcaaagacat tgaagagctt gaaaagctcg acatgactat gcataagaaa 1661610
ttactaatag atttgatcct acaatctctg attcatatga atagtttatg 1661660
aaactattat atgaataaat atttagcacc ttaattaaat tgatcgatat 1661710
gctggtaact aaaggatctt gaaaagttta gaggtacata cctggagaat 1661760
ctaaaaaaat attgacatgc ctttgtaaga tatgtcgaat cgctcaaatt 1661810
tgatcttata attttttttt tcattagact ctagtgcata ttacgcactt 1661860
taatataggg cctaaggaag gaagaggact gagagaaggt gaaatgactc 1661910
ttttgagtca gcaatggtgt aaaagttgca ctagaccgtg ggtacctaat 1661960
ctcgatgatt atcgtttaga tttaattctt tatcatttgt atggtgatgt 1662010
atttgtaaaa attatttgag caaatagtga atgccattgg atctgagaga 1662060
tccagaacca aataatctga agtatattga tggctctttt agctaggtca 1662110
tatatgaaaa gaaatgattt gccgactaga gaaaatggac ttttgggctc 1662160
attgattgtt aagttatatc taatctgtga atcatctctt tgaggattaa 1662210
tgatcaagct atcctttgtt gatcaaaggg ataagattat tgagattttt 1662260
atcctagtac acatacgatg tatatggccc atttgatgag tcagactagg 1662310
aggttatcac tgcttcatta cctttactga ggagcagtga tggtatcggt 1662360
atgtatgtga gatatnnnnn nnnnnnnnnn nnnnntccta aaggtacttc 1662410
gattatatcg aggatgtaat accaaataga aaatttatcg gttatctaaa 1662460
gagaatggca taatttcatg atagaattct tcttgtacac ctcagcttaa 1662510
tggggtatct gtgggaagta atagtgctgt ataagatata gtccgatcca 1662560
tcatgaacat cactagttca attattattt ttttaaaaat aaaatttaat 1662610
ttttaaaatt taaattagat ttttttaaa gttggtttga ccacaccata 1662660
tgagatatga tatggtggat aagttagaag ataggtctat gagactcgtt 1662710

tatgaggcat cccaaaaggg tttgggatgc tactttctct tctcgatggt 1662760
tcataatgtg attgtgagca atcatactat tttcttgaaa actatgggag 1662810
gatgaactca aagaaaaaaa tctaaagaat aacgaggtgc aggacctgta 1662860
caacctattt aagatgagcc agtatatgta ataaatcttc cacctcgtag 1662910
atctagtagg atctttcatc ttttagaaag gtacttgata ttcttacaaa 1662960
gaattcagag aaagtatttc tcaagagaga ttgaaaacat agggatgatc 1663010
ccaaaaccta cagcaacatg atatgaggaa tcatataggt cagtggaagg 1663060
gtctcatact gacatcgatt atgatgtggt tatatataga attttctttt 1663110
caaagatcta gatcaaacat tctgaaaata aatggtctat agagatagat 1663160
cctaaaagga tgtttggttt tcacagacaa gtacataaaa gaggtattga 1663210
aagagttcag cattaaaacc tccaaaagag atccattatc ttcttggata 1663260
taggtatatg ccatgctatg tacttgactt gatatatttt gctgtgaaag 1663310
ttacgagcag atattagtta aatccaagct gggaataatg gattactgta 1663360
aaaatatctt taagtacttg agaagcacta aaagattatt cttcattttt 1663410
gaagaaaggt tagagctaag agtagaagga tacactgatg ttgatggtag 1663460
aatatctaca tcagcatgta ttcttgagtt atattggttt ggtatgttgg 1663510
aagggttcta gacaatcaat caatagaagc tgaatatgct atagatgtgc 1663560
aggatacgtt ctagttctta tgatagttgc ggaacttgat gtcataccat 1663610
tagatgctat gatattgtac tgtaaagata atggtccata gtccttgcta 1663660
aggagtcaag gtctcaccag aagtccatgc acatagaata gggatatacg 1663710
cgattatctc aaatagaaat acatagaggt acagaattaa actccacata 1663760
gaatgtggtg ggcacgagtc acttagtcaa ctaaatatcg aagcctattt 1663810
tcagaagatg gagctcaggt atatagcaaa ttggctttag tgcaagtgga 1663860
ggtttgttag atgtgtatcc taaaagtcaa tcttagctga cacatacctt 1663910
tctttaggac atattttgta cttgatgggc agtctttata accaatcata 1663960
tcatttgtat ccatgatttg tcctataaat taataaagat gattttgtat 1664010
atttttaagg tgttgagaat ttgagacata catcattagt ggttaatttt 1664060
taaatactcc cgaacgaagg atcatcataa aggacaatga tcaatccatt 1664110
caagatcgat gcacggatca tctttcttta gggcagatga gtctccagtc 1664160
tgcagtatag agacactgga gtgagagtgc aggtggttgt tagagaacaa 1664210
cttgcactga gtgtgactaa catgagaaat cacttgtatg tctacttact 1664260
catccataat ttttttgatg ctgtagtggt gtgactggtc ctttgacctg 1664310
tggtgtgttg gctattcgcg gtgaggttat ttagtttaac tgtacgttct 1664360
cttgatccct agccattcgg gttcttactg tgtatgttgg ttattgtagg 1664410
ttcaggttca ctgtttggag taggatgtac ctaaatgaaa tccatcaatc 1664460
ttggtagaaa cgaagtccta tgcgatttgt aagactgagt tcaagaaatc 1664510
tctgatcaga gtaagtgtga atactgaaaa agagttttca caggatttac 1664560
aaatgaactc aagtcgagtc aatctagcat atgactgacg atggaatttg 1664610
acgagttctt catgatctct atcaagttgg gactcacgat agagggatta 1664660
catcacacga taactgcatc taggaattta tcttttctgt tctactggat 1664710
tgccactaca tactactaga catcattggt ggatcgtgaa aactcactaa 1664760
gatcattttc ggatcaacga tctttattga ggtgagttgg aatcatttca 1664810
gcccatcgaa aaaaatttcg atgatactgt gatggagaac gatatgcctc 1664860
actaccagat agaatagaac ctgaggggtc acatacaaaa aagagcatga 1664910
cctgatcaat ggcttagatc atattcaaat tatcaatcag attgatagtt 1664960
tgaattttag aaactgctaa tttataatca ttacagtttt gacaactgct 1665010
aattgttagc acatggactt aattataaat attataattt tttatagttg 1665060
attaaattat aaattaagtc ttaattaatt taaatcagat ttaatttaat 1665110
tagacttaat ttaatttaat gctaattagg atcaattatt cgaatcaaat 1665160
ttgaatttca aacttgattg gatcaggttt gacagttttt caaatttgat 1665210
tctattcgaa ctcgatttga atccgattaa gatacaactt gaaccagtag 1665260
aaccataact cagagagtct agatttttg agactctttc tccagaattc 1665310
atgctaagaa ggggagggcg catgttgaaa cgtgcatttt atttcttctt 1665360
gaacgtgtga aggagagggg gcgccaatta ttggcacccc accttatctg 1665410
ggtttctttt ccttctaatt ttttttattt gaatataatt taaaatagaa 1665460
taaaatttat ctaattggga tatgtaagca attatttttg tgtgataaaa 1665510
atttgagaaa aagtggatgt gcgctaattg tgagaagaga tttctttctt 1665560
gcaacacaat attatctcca cacccttcca atctttgatt tgaatttcaa 1665610
cgccttagat taaatgagat gagatctctt gggcattaag gagagggtgt 1665660
gcgtgggata tgaagtggtg gtgcgataaa gaaaaaaatg ggcataaggt 1665710
ttcttgcgtt ccaaagaata ggcgacttct tttggacata agaatatttc 1665760
aatgcccaac ttcctcatcc tccattcttc ctcacatctc catgcccaga 1665810
tctgatagag atcagattta agagagaaaa agagagagaa aaagagaaga 1665860

ggaaggattc ttcttctctt catggtgatc tggttcagat cctgtcggat 1665910
ctgtgtgaaa taattcgcgc agcgatcttt ttcttcgaga tctagaagaa 1665960
gagatctaga tccaagactg aagaatgaga tctgtaaggt gctagcacat 1666010
cgatgatctt gatgctctga tcagatgtct ctgtatggat accaataaaa 1666060
gtcggacacg tgtgagccta cgatcataat tcgagacatc tgtaggatct 1666110
aaggtatgta gatctgatct tcaatttatt tttctaatta ttattatttt 1666160
tagatttcaa atcatggttg catgttcatg tcaagaccct tgctacgatt 1666210
ttcagattag atttggtaca tgattaaatt aaaaatattt taatttattt 1666260
actttcgttg tttaatgtct agaaaaattt tttaaactac acatacgaaa 1666310
ctataataat tttctaacaa aaacatgata tgaattgggt tattagattt 1666360
atctgcaaac agacaccctc cgaacatcta caagatgtat gccttagcat 1666410
aacactgtat agctatatca tctgcattag gaggtagcct gacgaactgc 1666460
tcagctaacc atactgtgct caattgggaa cccttaagtt tatcaaggga 1666510
tggaacaaca cctaaaaggt caacacatat ctgtcaccaa ttatggcatg 1666560
tactacctat aattggaaga ccgtcgattg gtaagctcaa ttggatgccg 1666610
acgtcctcta aggtgatagt acactcatca tgcgacagat gaaacgcatg 1666660
tgtctccgga cgccaccgct ctaagaatgc agtgactaag tgctagtcta 1666710
atgatataaa accaatgcgg aagatatcgt aaaagctgat ctgctgtaaa 1666760
tatggcacta tacataaatc taacggggtc aacctagacc taacaagatc 1666810
cctacatcga catcataaaa aattagaatc ctacaacacc agataaaaat 1666860
ggtttatcaa ttttaaatgc actttaataa ttttgttcac atgatgttga 1666910
aattataaat atatggtata ataactcacg tctatatata tctaaccatc 1666960
ctagatggct gatgaccgat gagtagccta tatatagagt acagattgat 1667010
ctaatagatc tggctccata aatacgatat gctgctgtcg ttaacaataa 1667060
caaaaaggag tttagtgtca atgtataaat gtttcaacaa ataagtataa 1667110
caataacaga agttgagcaa atataaaaaa taatatttca taattaaaga 1667160
ttatatacaa cataaggatt cgtatccaat gatacaaaag tgctttattg 1667210
catcttatgt tcatgctcat gttcatgaaa gcttacgaac aacataagga 1667260
ttaacaaaaa agcacatgta atacaaagtt tcactcattt caaactcatg 1667310
ttcatgctct atttgttgga catgaacaac tgtcatatcc ttcttggcca 1667360
caaatctgac acctagatct attgtcgatt tctgtccaat ccatttcatt 1667410
cctaagccat gaggatcgtg gtctttcctt ctactgtaat cattggcact 1667460
atagtactat cagcatatca tttattggct gcgaccaata atcagcatgc 1667510
gggattggat gaaattaatg agcataatta tgatggcatt catccagatt 1667560
gtaacaacca tcaatgtatc atcagaaatc aatcgataca tgagcataag 1667610
cagccatcaa gtgggagcat ggcaaataat agcactgcca tttctagcat 1667660
atatacgtac gcttcgacaa ccttacaatc tacacatttt aattacaatc 1667710
ttaaaaaata tatatgcatt tattaaaaaa atcctctaat aatacaatga 1667760
aggtcttgca ttaggttttc acccgagtat tattgccttt gttcgtataa 1667810
ggttcacgaa atgccatttg tacttgaaac atcccacttg ctctatcgaa 1667860
tcttgttaca ttatgggatg tagctttaga ttggttggca atcaatcgag 1667910
ttgtagcaga aggagtaaat atttcccctt tgtataatgc attctctgct 1667960
tgggcacgtc tcccatcaaa atatgataca agctggaaga atgtgagcta 1668010
tgccaatgaa gttactgaca gaaaatgagt atttttagc actccattaa 1668060
aatattcaga taaatttgta gtcatcatgc cgaatcttcg gccaccatca 1668110
tgtgcaaaac accatttgtc taccagaatt tcagacaacc attaaaaggc 1668160
tttcaagtcc atttttttaa ttttcttcat atatttgttg aactttctct 1668210
tagtcttgta tccctgaatc tagtgttgaa attgttagct acatggcata 1668260
gatagtatac atgatgtgca taggatggtt gccaccaaag atattcattt 1668310
tgtacagcaa ctaatatacc tgcatgctag tctaaaatca aacagatatc 1668360
ccaacgtgat ctaataagag atctcaaaca agctaagaat cagctccatg 1668410
tatttgtcaa ttcttcatct actattgcaa atgaaagtaa aaaaaatctg 1668460
attatttcca tcgacagcag ttgcgatcat caatttctct ctatactttt 1668510
catataaaaa tattacatca atactgatta ctggtcttca gtgcttgaag 1668560
ccttcaatca atggtgcaaa cacccaaaaa atatgatcaa atatagcaaa 1668610
tgatgaatga ccggtaggtg tgctaatgaa ctttatccaa gatccaagat 1668660
tatattctgc tacagtatgc agccactttg gcaataagtc atatgactta 1668710
tcccaatctt catataccaa ggccattgct ttctacttca cctcccatag 1668760
ctttctatga ctgatcgtgt aattgaatct attctttatg actgcactaa 1668810
tatcggcaat aaaaattatg agcatttctt ttataagatc ccatatttca 1668860
ttgatgatga aatttgaact aagtccagaa tgatcttgcg aaagcacgat 1668910
cgaaatatat atatgcagac caacatatct tgtgatttca aaataatcag 1668960
cccatttaat ggctcggagc ttccaattac atctcatctc agtattctta 1669010

catttaataa ctcaaagatt cgactttgac tcaacaactt tgaatttatg 1669060
gtgtatgtct attgaatatt atcttactgt agtttgtaga tctatcttat 1669110
caacaaaaca gagctcttta cagaactcat tacctttttt tcagatacta 1669160
taaggtgcat acaatctaga agacattggt atattggtag tcatccaatc 1669210
aatgcttcta aatgtgactg aaggagcttc aaacactgaa taatttgggt 1669260
gctccacaat atgtgggaat tatacatcat aggatgtacc cacttgttga 1669310
gcatcatcat ccataccttc tttattatat acatcatctt tctcaaaaag 1669360
ctaattatca atatggatgg catcatcggc catggtgtac agtgaggctt 1669410
gtctgataat aggatctggc acatcagtat gcattaccaa atgaacagga 1669460
tcctccatat ctcttgcatc attattcagc agaacatggg ccatacagag 1669510
actagaagct ccaacctgat cgctcgtttg tgctgtcaat ctaatattcc 1669560
gatcagctac ttcatcgtac tcttgattag gaatatttct gatgtcctca 1669610
atgggttgca catcaatgta caactctgca ctagataaat aagaatgtga 1669660
gcttacgatt gaaaaatgta atctctatat cttcatcatc agtaattgga 1669710
gcaagttcat atttaaaaat tatcagctac ataatagtgg gatatctata 1669760
tgttaccatt attctatttg tgcttctatt tatataaaaa aatttacata 1669810
atttatcctc taactctccg aatttcattc catatttcaa tctaatagcc 1669860
ttttgtagtt gctcagtata ctctattcca tacgatcctt taaccatgaa 1669910
accattgata taacataaga ccatcactat ttttactatt tctattatct 1669960
atagaataaa ttaatccgat taacatagca caaattattc aaattgatca 1670010
aatacatggc acaaattaat ttaacctagc actaaattaa cacaacttaa 1670060
tctaattcat atgagttaat tcaaagtaaa ccaattaata taatctaatt 1670110
tacttcaaat taattcaagt tcaactcgaa tttaattcaa attattttaa 1670160
ttaacaaaaa atataataaa taaaaataaa aattaatctg atatggcaca 1670210
aaaattaatc tatttattta gttttaaatc taattaacat aactaatcca 1670260
gcttaattca aattaatcaa acaaattcac accaatcaaa ataatacaac 1670310
aattacatag tagaaattaa ttaataaaaa ttaattaatc aaattcattg 1670360
tagaaattaa tctaacatag caaaaattct aatcaaatta aactaattaa 1670410
tctaatttaa tttaaattaa taaaattaga ttattaaatt aatataacat 1670460
aatcactgca caaattaatc gtgactaaca caaattaatc aaatttatga 1670510
tacaaattat taaaataaat gaaattaatc tcattaatct attttatttc 1670560
taattaaatt attttaactg accatagata atacatttta ttttgatta 1670610
tttgaattta ttttaaataa tcaaattaat gaaatcaacc taactaatgt 1670660
aattaaaata aaataagcac gtcacaaatt agtcataata atataaaaat 1670710
aattaaattt aagtatatat ttaaaaaaaa aatttaaaat tatcaaatca 1670760
aaaaaaatta tcgtggtctg ttgagaaaat gtggaacacc aggagcacat 1670810
gggaaaacca gaggtcgagt gccgatgatc caacaatcaa aagagaaaat 1670860
caaaaaaaaa aggtgggatc cgatgatgtc gacacagacg gcgacaaggc 1670910
tggggtatcg ggctgggaac aggataggtg gagggaccga ttttgaaata 1670960
gggccggagg atagggagat cgggggggatt ggtaaagacc gcctgaaatc 1671010
atcgagtgaa ggagcgatta ctgatcaaaa tcatctaatg acatggcaat 1671060
tttgacgtct gaccatgtgg catctctttt tctacgtggg aaacatgcac 1671110
gatatgaaat tgtcttttca gatgataatt ttgtgtgtga gtggtatttt 1671160
caaaaataaa tttaaaataa aaatattttt gaaaaaaaaa acgaggtgac 1671210
tgttttaaag gccaacagta cttcaatctc ccctgtgtag gtgtcttttc 1671260
atgtgtcgcg taccgcattt ttcggatgtg tgattgacgt gtccagcatt 1671310
agctttttt taataaagac aaaaagagca ttgggtggtg caagcatttt 1671360
tcatttagat gcgggacatg aaagataaaa agcttgtgct cgcacagatt 1671410
ttttacgaag tgcgaatcag atggtagatt ctccccaaga atttctctgc 1671460
ttcaggcaat ggtgcgttgt atctagttgc aattggataa cacgtcagag 1671510
cacattatct cactggatcg tatttcacca tctaatgcta aagtgtcatc 1671560
aaatggattt ggctttgttg gccagtgggg atgttagaaa tggactccgc 1671610
atatagaatc aaggatccat ccaagagggg gaaaaaggaa aagaaaagaa 1671660
aagaaaagta tagtctagaa tctaagatat ttagatacaa aatgaattcc 1671710
aaaattcaaa taaacggatt gtaacaaggt ctggtccatt aacctggcac 1671760
aggaagagtc agatggatcg ggtctaccag tttgaggctt tgcgctatag 1671810
agtatagatc tgtatctttt tctttctttc ttttttttt tttatttgag 1671860
aaaagaggaa caaccgggcc acctacttca ttaagactat gaatgaaaag 1671910
caaaggagta tgaatctgca acgttgagtt ggggctacgc caataccatg 1671960
ctagatttga tatggttttg actcatgact atgggacggc ccagtggatc 1672010
tagtgttata tggctataat tgatggcctt agtactttag tggttttcag 1672060
agtgtggccc atcttatgcc aactttagcg tcaacaccaa tcctgattca 1672110
agtctctcta caggatagga caattcctgt aatgatgtct gacttgaaga 1672160

atgccatgag gcaatggttg gtgaactttg gcacaaaatt ctttgatgct 1672210
tgcacgatag aaaatcgtat ggagtgggca ttctttttg ccatgtctaa 1672260
aagccatatt aggatgggac tcttcttact aacaaaatct actcatttca 1672310
taaacttaaa aaaaaaaaat acagaacaaa aattagtgct atacttgtga 1672360
aaagttgagg cggtctactt gcctgcatcc tctcttcttt ctcgtgaagc 1672410
ttctgtccaa ctattcgtga gaatttcctc ctccgtctgt ctgtggggtt 1672460
tttgatctta atggaaataa caggttttga ggattgcaat agttttgcat 1672510
tccttttaa atataaaatt tgaaattatg tgttacagaa tttgaggcta 1672560
atatacactt gatgatttgc tcatatatac tttaagggat cgttcttttg 1672610
tagataaata ccatgagaaa gttggttaat ttttttatag accaacttac 1672660
ccatattctc atatttttta gatgggtaag ttactttacc gtagacaaca 1672710
tttacctata aaatgagaga gttttatcca tctaaggagt ggcaaaatta 1672760
tttttctatc aaccagtaaa gtagacattt aatactgtac ctcaaatgcc 1672810
tatcctcatt ttcaatatct ccatcattca atgcttaata acttagttaa 1672860
atctaaaaaa tataaggaac atcatagaaa atatgaataa attttaccac 1672910
cttatccagg aaagtagtaa tataaaagaa catggataac aaatttcgaa 1672960
gctactttcc tatgtataaa agaacataag taaattattt tcctatctaa 1673010
atattacctg agaaatattt atgcagaaaa gtatggattc tcaggcaaat 1673060
cttataccta ctaagcttct ttgatatata tagcaatatt cctatcacat 1673110
cttcaagtaa attgatgcat agtttccaga acataatatt catcagtata 1673160
caatatatgg ttaggcgata tacatatcac atattagtca tctcatatcc 1673210
caatatatat ctctaaaaaa ttgatatata atttttagaa tatcatgctt 1673260
attagtatac atacatggtc agataataca tactcgttag ctttcttgat 1673310
gcatattgta tatttttaa tacatactta ataatatttt agtatacact 1673360
ttcaaataaa ttgatatata atttttaaaa catcataccg actagtatat 1673410
agtatatagt taagtaatac atacttgtct gcttcttgat acataatgta 1673460
aattcttttg atacatattt gcaacgatct aacatatacc tctaaacaaa 1673510
acgatatata gtttctagaa aataaaattt atcgatacat ttttcacaat 1673560
caaataatat atatttagta aattagttat ttaacaacct aatatatacc 1673610
ttaggggaga gctagaaagc ttcaaggatg aacagaaaga agcttgataa 1673660
acaaagatgg acggccgcaa ctctttatgc atgtatcaca attttgtttt 1673710
cttcattttt tttttttct ataagctacg agatagacat attttgttaa 1673760
taagaggaga tatgactctt gagttttcac attaagatgt atattatagg 1673810
agacatgaca aaaagaaagc ccgctcatga tgattttctc tagcatgtgc 1673860
attagaggat ttttgtccat gaactttgcc atttctctgc accaacatgg 1673910
aatgagaatg ttggtgcagt ttatggaagc tcgtgtgatc tacgatatat 1673960
gatcaaatca tcgcacatcg caccagtgta tctgcacgac ggaataaggg 1674010
gcagcactgg cattccatga atggcatgca caacgagaaa gttcatacag 1674060
aagtgataga ggttaatttt tggtatcttt ttcttgctat cgccttaata 1674110
gtctaccagc ttggtcccca atgcgaatat tgggcatcaa cgtcagctct 1674160
tgactttctt tcaacttttt ttttttaaa gtcgcatatg atacacgatc 1674210
ataaagaaaa taaaaatata aaaaaaatgt ttgagatatt tatgctaaaa 1674260
tctattcagt tattaaattt tagaataaat taaaaattaa aattttcata 1674310
ataatattaa tattgttatg ttaataaaat atttatatta taatataata 1674360
ctatatcata ttaataatat tataacatta gctcgatagc aatacaataa 1674410
atactagata tttattttag tatttttata gtaatattgt tataatacaa 1674460
ccatattatt agtaattatc atagaataca atattatata aactattata 1674510
atataataca atgtaactat aatattgcaa tattttatta tggcattaaa 1674560
ataattatga tatttttgct agtagtacta tatatatatt ttgctgattg 1674610
tcataatata aaattaattt caaaggtacc atctaaaaat gcgcataaag 1674660
aattaggcat gttttgagat gcacatagaa ctggaatagc ctgacctaga 1674710
aaaacggaca tatgacggtt ggatcgagca agcttattct aaatctatga 1674760
tcattttatc actaaaaaaa atctttgctc attttataaa gaatgtttgg 1674810
ttagcataag actggatggt aggccgactg agagagtgac agggatagag 1674860
tgcctaaaaa attttattaa ttgaaagaaa acagattaga gaaggacaag 1674910
agacacaaaa aaataatagc ctcctccagc caaagaattg acataaaaag 1674960
acacttttcg ctctaatctt tcttaaaaac aattgctcag cgctagattt 1675010
cttgcctgtc tatctcacgc gccgaacacg cattcgttaa gctgtttatt 1675060
taatcaaaat gtatttaatg ggatgtttgg catgttagag tgctgctggt 1675110
gagtagaaat ccaatcactt taattaactt cattggcgct tctagtggat 1675160
catcaaatca gcaatcttat ctgtgagaaa ggtagtagga agactcttat 1675210
cccacttaga atagaagccg gcaaaaaaca atatcctctg tattgtgata 1675260
gtaagccttt tgtagtggca tattgtcctg aatccatctt gaaagtggac 1675310

gactatcgct catttgggac acataccata tatggcacca agcacgatca 1675360
tttgaatcgt ttgaagtcca acgatgagtg gcagcccgtt gtcgttgaga 1675410
tggacatggc gactatccac agcggtgtag cactccacga tgcgaaaagt 1675460
gtgttgtaaa agattcaaac tcaaattata tatatatata agttattata 1675510
tatttatctt tcaaaatgta taagtttcac tatagaaaat agagagcaac 1675560
tagctttctg gtgtggtcat tggataaacg aactactact aaaagagcag 1675610
tttccaatag tcttcacgat aaacaacaag cctcatgcga ccatggcaga 1675660
agtttttcac tctcatggaa atatcacagg ggcagtatcg cccataaggg 1675710
aagggaagag attagaaaac tcattgagtt gctccgggat aaaacacaca 1675760
caaatggaga tgatagcatt gaatggaaaa ggaacagcac taaaaaattc 1675810
acaacaaaaa tttgctataa attcttcagc cttgaggggt ttagattgca 1675860
aatcagcaaa tccttttcaa aaatatcagt gctggagaaa gttaaattgc 1675910
ttcactggtt agcgatcaac aagaagctcc tcacaaaggg taatctttag 1675960
aaacaaaagt ggaaagccct gcagaattac agcatctgtg gcagtcagga 1676010
ggaaacctca agaacatatc ttcgtttcgt gtccctctct tagcaaattt 1676060
ggagcctcat tgcagccaaa aagagagtct taaatcctaa cttccctaga 1676110
taactgctgg actataaaga gcagagaaaa gcctaaaatc agtgcatgat 1676160
tctttaatcg caataattat ctggagtata tggaagggga gaaacaaaac 1676210
tctttcaatt ccaagtgaat gctccatact agtgcttaag gaggctttat 1676260
ttttatttga aagttggact ttaaagacaa acaagccaca gttcttcacg 1676310
atactaaaag aaatacagaa tattgtatgt aaaacactaa gagctctgag 1676360
tgcaagcaga agggagaaaa atacatatct cacaaccata ggaaaagaaa 1676410
gaagagacga gtcgaagcca acacctgtaa tgtaatttga gcagacacct 1676460
tcttctaaat attgcatgag caacataaat tctttttgca tgcaattcct 1676510
aagttgacat ctgtatcttg ttgggaccac atcctcaagt agcccacaat 1676560
acaaacgcca taaatctacc tcttatcttg caaaaaatta ctccatggcc 1676610
tatgcctcgc attgttatta gaagaaatat atagttatct ttcaaaaatt 1676660
ctattgcatg tgcacattaa attatccttt ttttttaata caaatatttc 1676710
tctcattaga tttttggtca acaatattaa taaataaata ttttaagtat 1676760
aaattagttg attacctttt ggcatcaata ttcttataaa aatttatata 1676810
tataaaagca taacccttct caatacaaac ttaatgttaa atttcttaga 1676860
aatattaatg taaaagagta aattttaatg ggagagcttt taaaaaaaag 1676910
gttgcaagga cctattatat gtgcggaagt tgagaaaata gcaaactatc 1676960
tatttgcagg atgttctttc acttagtctg gctcagcttt caaaagcatt 1677010
acatctccct ccgatccttg attccattga agatctttag tctacctaga 1677060
gaaacatcat gttaagaaag ataaataggc cagcaaaaaa ttgtttatta 1677110
gctactatca actggtgttt atggttagag aggaacaata taatttttaa 1677160
aagagaagca acatcttcca tttctatcag ccatcgtgct atttttctgc 1677210
tccaaatcta gacgtaacca acattaaaaa gagtcaaacc acaatcctaa 1677260
tgatgctgga aggtcttata agattcagag cctctcaccg actattagaa 1677310
atttgaaaaa aagaaaaata acttactgga ggctacaacc tcattttgtt 1677360
tttttgatct ttacggcacg cacattcctt gcttgaaaac tttgatgtga 1677410
ctatgttctc aacattattt ttttggtcct ttcgaatgtg aacccccttg 1677460
cttttgtatc tatgcaacat cagtgactac atggctacac ccacctttg 1677510
gtccaatggt tttgctaaac actgatgagc cctcattgtc catattgaga 1677560
ccaaaaacaa gtccatttgt aaatactaaa tctattttat aataaaatgc 1677610
cgggtggtta ttctcccttt tcatcaaaaa aaataataca aaagagtaac 1677660
aatatgcact taaaataatt atttattaat gttgccagcc aaaaagctag 1677710
caagagagga ttcatacaaa aaaaaaaaaa gacatgtaga aagatatata 1677760
tgtaaataat taattttaga gggtaaatat gtaataaatt atttttgcaa 1677810
gggtatgtat acatgaaaaa tctaaaataa taactataag acaaagtcta 1677860
agcctggccc accgccagct gccccctctt tttagtccac ccgtttctgt 1677910
ttaggagcta aatttctata tgcccaccta tttattcctc tatatatcca 1677960
tccttcccat cgaagctcta acccaactct agtcatgggg aatatgaagg 1678010
tttatgcggt cgcgtttctc ataagattca tatatgcggt catgcagatt 1678060
ctcacgaagg ctgccttcga tggaggcatg agcacattca tttatgtgtt 1678110
ctataggcag ctgattggca ccctctttgt agcacctatt gctttggtgc 1678160
ttgaaaggta acgattgctc caatctcttg gattcgatgc tccattattt 1678210
tcctgacatc gttgacatct tctgttattt aggaacatgg ctccgcccct 1678260
gtcatttaag gtctgcttca agattttctt gcttgctttg gtggggtaag 1678310
ttgctttgaa tcaaatttta tgtttaagta aaaaaaaaaa aaattctttt 1678360
ggattccaat atatccataa ttgtaccaat atttttcag caaatataaa 1678410
tataaatatg aatattaaat agatatcaaa attggtatct atattcattc 1678460

taaatagaca tgggtatgaa ttggatatca agtatattta tatttatttt 1678510
aaataaataa agatataact caaatattac tcagatatga attagatttt 1678560
taagtaaaat ataataatga aaataaatat aaacggccta atcataaaca 1678610
atggaaatga aattcaccac caaggttgca cacaatgaac aataattagg 1678660
caatggttta agaggtagtt attaaacttg gatggagact ggttttcttc 1678710
agcactatat attatgatag tgaagcttat attatggtag taaagtttgt 1678760
tggtcatgtg gcttgaagct ctttgttgcc tattgctcat atatttagtt 1678810
gtggctcata tcaaattgat gactatggta tttttaaaga tgcatttaac 1678860
ttttgttgta ggctattatt agaaaaagtt ttaagcacta catattagga 1678910
ttgtgaaatt tgtagctcat gtggctttgg agtcctcttt ttcctattat 1678960
gtgtcgattt agcagatggc gtgtatcaaa ttgatgatta tggcatttct 1679010
aaaggtacat ttaacttttg ttaaaggcta ttaatataaa aacaatctag 1679060
gctagtagct aaattggaga gtatctattt tctgtcgagg ctagcactat 1679110
ctaattgctt gcaggatgag caaattccac atgcagaaaa aaaaaaaaag 1679160
atggtggata gatctttatc tgacatttct tatgaagctt agttgcattt 1679210
ttttttttct gaatcttagg tatcaaaata cttgacattg ttaatccttg 1679260
gagatagtct caacaatagc atgcaaacaa aaaagaaaga aggagaaaaa 1679310
gaaaaagaaa ctaaaaaaaa aattcttgca aatggagcac tcattgttat 1679360
tctagaaaaa gaagaaaaaa aaagtactac atgcaactcc ttgtgatcat 1679410
actgatgata tgtaccttgc aagattatat aaccattaat gttttattaa 1679460
tatcattttt tatttatatt ttcattaaaa tttcattcag catatctacc 1679510
ttagccagaa attttatatg cctatgagtt taccctacag agtttcggta 1679560
taatatacaa tttctctaca ttaagtctaa tgcctaggaa gttgtagtac 1679610
atttactaat atttaagatc tgtaatgctt ttctaaccac tctttttttt 1679660
gggtccgtct aggtttgttg tattcttaga tacattttcc gttggtcttg 1679710
atgatacaac aaccacatca gcagctgcaa tgacaaattc cgttcctgtg 1679760
gtaaccttta ttctggctgt tttatttagg tatgatttga tcgcattaat 1679810
gacgagtcgt acctgttttt ttcttttctt ttcttttctt ttttattggt 1679860
tgaagtggtg tctagaacta tacaaaaaca tgacatctaa tggagtcagc 1679910
aaacaacaaa tccctcggta ggagcattag acaagtccca tgaaacagaa 1679960
ttagtaggtt ggacaacatg ggaacatatc aagtcctacc aattttaaag 1680010
atcaaccaac tatgaggatt tcttctttaa aagaaaaggc caaaaaaaaa 1680060
aaaaaaacac tattgtgata atgtctattt ttgggaaata ctgttgttca 1680110
tattgcgatt gcaagatgaa acgcatgagt tggaggcgac taaaggtgga 1680160
tagatatgac tacaacccca agatgtttga gtcttgggtc ttaatcatgc 1680210
ctgtttgcct ttttttactg ggtgattagc taaagcacaa tatattattg 1680260
aaaaatgaaa aagtatgttt gggttgcatc tttcatgcaa aaagaatgat 1680310
ccattttgct tgtgacgtca accattgcgt cacacgacag ccactttaaa 1680360
aacctgcatg aaagaaaagg tggaactgct ttgagagctg tgagaagcat 1680410
gatctagtgg ttgatgtcgt aaaagaagac caattattct ttcgtacgag 1680460
agacacaacc cgaacccatc tcaggttcca ggcatagttg agagacttca 1680510
caatgcaagc taatgaaatt aatttaaaac tttagtagcc agattgtgaa 1680560
tattaaattt gttgtgttta ttcatgtatg cttgtcattc aagcttgtta 1680610
atcataaaaa caaatctttt ttaaatttgt gaataatcat aactgatgtt 1680660
ctctgtactc tagattcggc acctttttt aataaagaaa actcactctt 1680710
caggaaaaaa aaaacagaga gagagagaga gagagaaaaa tcagtatggt 1680760
taagctcacc actttataat tgggccacct cgcttctctg tttcccaatg 1680810
aattggacag agtccgctgg ctggaccatc ccgccaagtg gaagtgcttc 1680860
tgggttccaa acttgaagcc tttctcctcc aaagcatctc gatcaagaca 1680910
ttttcaaatt atgactctcc cctccctttt tctctatttt tttaatttat 1680960
tgaggtaaag agagggagga atatccagat aataattacc tatatcctaa 1681010
tttttggaga tgtcccacca aaacatttga gtctagaatc tttggttgct 1681060
aggcactata tcaaaataag acatccaaac acgggggggg atcttttcgg 1681110
tataatttag atgtgccgag cagcgcgtaa catgcctttt cttttctttt 1681160
tctttttttt tcaaaaaaaa aagagcttgt ttatctttct tgaaagaaat 1681210
atatgtttat ccttggatct taatcatttg tcatcattgt ttcatgatag 1681260
aatagaaacc attaagataa aaaagcttca gggcattgcc aaagtttcgg 1681310
gactagtact ctgcctagca ggcatcctga cgatggcctt ctacaaggga 1681360
ccccagttga aatccttcca ccatcatcac ctccttggtc acgaagcgag 1681410
tcaaaccgat cgaggtcact ccaaatgggc cttggggacc ctccttatga 1681460
ccatttctac tacagcattg tccctatgga tagtcctgca ggcatgcttc 1681510
taagctttaa gcaccaatgt agcataattt gcaaatagga ctaagaacag 1681560
gcctaaaaaa tttggttcaa tcttctgttc tcaagagaga gtgatttaat 1681610

ttccactagg gatatgtgtt ggaggagtac cctgccaagc ttctattcac 1681660
cgctcttcag tgtctctgta gcagcattca gtcattcttc atagctctag 1681710
catttgagag ggacttttct cggtggaagt tgggcttcaa catgaatctc 1681760
ctctcagtga cttatggcgt aagtgttttt cttttctttt cttctattaa 1681810
gatatttttc ctgtgcactc tttgttccac cagagcccat cttttcttaa 1681860
gaaatcatgg cgtagaaatt gccaaacctt cctcacagaa cccgcctaaa 1681910
gctttcagat cataaaatta gcgagagtaa ataaatttag cgaaaagaac 1681960
aatatcttca gggagaattg aattgtgcgg acggccggct ctagcttagc 1682010
tattgcaccc ctacattaga aacaatgcct ttctatgtga acacttgatt 1682060
tgaggttaaa tgtagagtta agctacatga ctcaaaaact ttctgcaaca 1682110
ctacagcttg tttataatgt attatatcaa tttgcttctc atgctttatc 1682160
gaaaaaagaa aatctgaact acttgtgttt ggtgacaaaa aactaataat 1682210
ggaccatacg taagcatgcc ttgatatatc cctcatctta attatttgct 1682260
gctacaattt gatcaagtga tgcacgacag ggtatcatgg ccactggaat 1682310
gacattttac ttgcagtcat ggaccattga gaagaagggc cccgttttct 1682360
tggctatgag cacaccactg actctaatta tccaaattat atgctcctct 1682410
tttcttcttg gagaagtaat taatttggga aggtgtcctc cagcgcttca 1682460
tcaatttcgc ttttcatatt atactatcat gcttgaaaga aaactttact 1682510
attgtcatat gtcgttgcag cattctaagt gcagttctca tggttggagg 1682560
cctttacggt gttctatggg gaaagaaaag agaggaaaag gatagaaaaa 1682610
tgcaaataag ggataatgaa aaagcttgct tggaggagaa agaaacagca 1682660
attccagcac aaggaatact agtctagaca aatttactaa atatgtatcc 1682710
aagtcaatgt gaacttgtag ctagacattt cagtactagg aattatgcgc 1682760
tgctgattga tgttactgcc aaaagccgaa aaaagatagt tatactaaaa 1682810
catcttgctg attgtgatat tctatttccg tgagaaatct cgttcagtag 1682860
ttagttagca tatccaagaa tttttcctac ccaatccaac agtatatcca 1682910
gacggtcgca aatcaccata atattcacat attttgtcct tttacctaaa 1682960
gaaatttcat gcatgttcat tgtatttccc ccaaccccac ctagttatga 1683010
aaaatgggca gaattcattg caattcctct tctcgtataa tatgataaat 1683060
tcggtttgac aaaatagata aataaagaat gtattatatc aattcaaggg 1683110
agcagaaagt aaaaacgctg aatcaataca aagatcgaaa ttttaacagg 1683160
caggggaaaa ggctcgccat aatgaagatt agtaacacaa aattcttatc 1683210
gatctttaat tttccgtgcc tttggctata cagcacctga aacaaaagat 1683260
gaaatgaaag aacgatgaac aaaaaatacc tcatccatct cctaaacagc 1683310
aaggggtaaa gtttcaatct tgattgcatg gcttagtctc cattcaagaa 1683360
cccagaatac atcaggtctt ctttcgctgc tagaactatt atttttttta 1683410
gaaaaaaaaa aagaaaagaa accacatacc cagttcaaac cgaagaatcc 1683460
attcaagggg cttcatactg ctcagagaga gcgtgacggt tcccagcatg 1683510
tcgagctccg tccttcccaa tccaacggag acttgatcga agatatcttg 1683560
gagacctttg ttatgagtcg cttgtggcga tgacttaaga ggacttgatc 1683610
taaagcaagt gggattgcta taaaatattt tgttcttttt tctttttctt 1683660
ttttttttt ttttcaaacc ttctctctac ccctcccggt ccccctcctc 1683710
ctgttctccg taataccgtc cccctccctc tcttgtgaga ggtgcgagat 1683760
cgtaccataa cggcggccgc taaaagatga cggccacatc tcgatggcga 1683810
tcaggatcac ccgctttgcg atggatccag catgaacatg ttttttttct 1683860
ttttttatttt ggttactaag caatggccgg ccatggtagg cggcggcggc 1683910
ggcggcggcg gcggctgggt ataggtcggc ttagccaatt actgtgtcta 1683960
ctccgtaatt aaaaatcata tctccatatc catcccatca ctcttaatgg 1684010
atggggtgga ttatagcaga tcggtttaga tagataagtt ggattagatt 1684060
ggattgggtg attatagatt ttaattataa ttaatgagat tcaattgcta 1684110
taagagaaga ttatagctta ttatcctgtg acccaaattt tgatttaggt 1684160
agggagaatc atagagcaca tcaatagcta tgatatgttc taataaaaaa 1684210
acagtctata cataaatcaa atttatctag agcttagata caaaataaac 1684260
aaaggtaact gactttatga ttttcataga atatataatt tttttaagtt 1684310
ttcacaataa taaattttta cataaaaaaa agggagagat aatcgaggtg 1684360
aaataggtta tgatggttaa aattatatta tatggggtta gattcgaaat 1684410
tggacgtatc attatccgtt tctgactaaa atccacttcg gatattatat 1684460
ctaaaatcta tatccatcgt cgagtttaaa tagtgcaaat aaaatctgtt 1684510
ctatttatgt tagatcagat caaaaattag atatctgatg gatcagctaa 1684560
aattactatc cttaatgttg atctttttcc aatcgaccga cgaaagatag 1684610
agtagatcag taaggaagat aaagatggag atgatgattt atgatctaac 1684660
tcgctaattc aatctgtgaa taatctattt taaacaagtt caagtttgac 1684710
acaaatcagt ttgggtcata aaatgaatca atctgtctcg atttatttat 1684760

taaatggatt gagttcaagt ttcaatcttt gatccgttta acttatttta 1684810
atttatttaa taattgaaac gaatcacaac ccgacccttt taatctattt 1684860
aagttttgtt taacttattt aaaatcttct tatcatgttt ctatcctatt 1684910
taatccgatc agcttaatct tgatatgttt aacctattta aatatattta 1684960
atcaattaaa aatccattta atcaatttca tctatttaat ctaattttat 1685010
ttatttaata aatagattat ataaatatga tcaaattatt tatttaataa 1685060
ataaattata tttaaatata aatttttgat atatttaata aaaagatcaa 1685110
gttgatgaat atttgatcct atctgcatct gatttaactc atatccaatt 1685160
tgatttggcc tgattgtcag ctgtcaatga agagctattt attcgtatta 1685210
ggttattcaa gttttacccc cctgcagtca caaaaattac gtcaccacct 1685260
tcaccctgaa tcgtgcaaaa attacaactg tcgacgccct tggattttgt 1685310
ccaaagttac agcacttgcc cctcatactt ggactttgcc aggatataat 1685360
cagttgccat aagagaaatc aggatctctc attttacaat gaacggtagg 1685410
caaatattaa atagaaattc ttgcaaaaat tactgtctac tagaaccatt 1685460
tcacgagtga acaaaggagc gtgaccgaag cacatcgatt atgaagtcag 1685510
gccctggact gggttcgtgc ctgctctttt gagtcttata aggtggatgc 1685560
atagatctag caggagccct aatcaacatc ctggatgcct gttctgtcga 1685610
accaatcaac agcttccact tactgtcata ccttattaca tagtagagct 1685660
aatattgtca gctattcatg tattcttatg atagtttgat tctttgagca 1685710
taaaatgctt caagttcagc aatatgaaaa ggccaatata tgacatgatt 1685760
ccgttgaact agcaagttat gatgttccta gaaaatcatt gatatgcaat 1685810
ttgtagtact taatttaacg caatatggta taatttcatg gagtgcatgg 1685860
gcttctgtcg tattgtcaaa atgagcacgt gcattcttca aaataaataa 1685910
gccttcatgg atggtgactt gagaactgtg atttcgtggg caaatggtgg 1685960
aaggcctcct tgagaacttg ctcccatcaa tggacgctgc cagaaagggt 1686010
ggactattat ccaagcatat tttacagaat aacaacaact agcaaactcc 1686060
ccctggtgct tggaaatagt caatctctac atagagattt ctataccttg 1686110
tgcacatgtt tggcaggact ctcagtgccc aggcctctat attttaattt 1686160
tttcatgctc tgatcaaata tatatatata tatatatata atttcctgat 1686210
aggttttatg atgaagcctg caccctattt acttgccatc ataccatccc 1686260
atatagttca atttgctgaa attgatcttc tttcaggtga cactgctgca 1686310
gtcagttttt atgggtagct ggagccttgt tttctatgag gtaactgctt 1686360
tacataatga cttgaggctg ttgacacttc agtgaatcat ggttggctaa 1686410
tcttgcagag atgctcttca ggttgtcatg ttgacattgc gatatttcag 1686460
gagaaatgtt tgtttttaaa ttttaaattt ttctttttt tctccctttt 1686510
aagactggat tgcagctcag agatgccaat agtttgatag aactgacatt 1686560
atttttgtaa cgatttctct gcctcttata gactatatgt tattgctttt 1686610
ctctgcgcag ccacatagct gccacttccc taataacgaa agaacaaaat 1686660
tgtattcagg caattcaagt ttgctctagg atattgggaa ttacctttt 1686710
tttattgttg gtctgtgaga aatgatggtc ttgtggaact tattcctcat 1686760
gtactaacgg cttttcagag acaataacag aaaaagggag aggacccgat 1686810
tacagagaat ctacatagaa atcatggtta acgcaatcca tttgtaatta 1686860
atcctgctga ctatttttgg atgaatattt tgaaacaaaa gtatgcctag 1686910
aggcagctgt tcagataaca gttaaaaaga tgctggctca acttgtttgc 1686960
atgcttcatt ctcttgatag tgtgggttag aagttctaca aggagattga 1687010
ttgcaaataa aattgaaata agtaaattgc ctgttgttct gatcttctga 1687060
aaatttattc atgcaatcac atgtagattc ttgaacctag gatccgtata 1687110
actggagtaa attatgcaat tatcaaacta caaaaaaaga aaagaaaaag 1687160
aaaattatga taccactgga atgtatgcta atatgataca aattagtctc 1687210
caccaccctt ggttgaggtc ttgagtctca atggctaaag tgctttatgt 1687260
ataatttttg cttaatagtt tgtttatcat ctctctccct ctctctcttt 1687310
atatatataa agagagaaag gggggtttga ttaggatctg atggtgatat 1687360
ttactcagat cagtcgtatc agtattaaaa aattatattt aaaattattt 1687410
atatatcaaa aattatataa tttagatatg tgtaatctat atatcaaata 1687460
atcaaaaatt tggattgttt aagtttaata aaataatata tatatttttt 1687510
aatcatttga catataaatt ataatttta aatcataaaa tttcttatta 1687560
tataaacaat ctaaagatca ccttaaataa tctggatcat caatactgaa 1687610
tcaccatcgt ctaacatcgg tcccatcgaa tttgaatgga tgattgacgt 1687660
gtccggcact agccttttt ctttttcctt ttttgataaa gagtccggca 1687710
ctagcatatt atattaggac acgcaaagtt tggtgtgcag atccaatggt 1687760
agattctacc cactaatttc tctgcttttg tcatccggca acccttcagg 1687810
gcacattatc ttactcaata atattacact atctaatgtt aaagtgtcat 1687860
caaatagatt tggctttttt tttttggtaa gaaaaataga tttggctttg 1687910

ttggccagtt gggatgttag gaatggactt cgcacataga atcaaggatc 1687960
caaacgggga aaaaatgaaa agaaaagaaa aggtatagtc tagaatctaa 1688010
gacatttaga tataaaatga attccgaaat tcaactaaac ggattgtgac 1688060
aaggtctggt ccattaactt ggcacaggga gagtcccatg gatcagatct 1688110
actagtttga ggctttgcac cgtggagtat aggtctgttc tctctctctc 1688160
tcttctttct ttttttttg agaaaagagg atcaaatgtt ccacctactc 1688210
cattaagact atgaacgaag agcaaaggaa tacagatctg caatattgag 1688260
ttggggctat gtcaatataa tgctggattt gatatggctt tgacttataa 1688310
atatgggatg gataagtgga tctactgtta tatggctcat gggatgagca 1688360
tgcagatact cggggcatat ttggttgaaa ggagttggac tctacgatga 1688410
gaatataaat aagtaacttt cattccaatt atttagttag gaggagtctc 1688460
attctcattt cgattctaaa gaggaatggg aatacttcaa tccttcaaaa 1688510
ttcaatttat actttctcct agtgttcaaa ttttatttta attctagtca 1688560
cacaccaaaa atgatggata atatggttat gtcaatttct atttcaatct 1688610
actttgattt tgattctatt tctaatcgag aaataaatgc accccaggat 1688660
ttgatgcttg taaattgatg gccttaatag tttagtggtt ttgagagtgt 1688710
agcccatctt atgctggctt taccatcaaa accccgtcct gatttaagtc 1688760
tctgtatagg acaattcttg taatgatgtc cgccttgaag aattctataa 1688810
ggcaatggtt ggtgaacctt gggacaaaaa ttttttgatc cgtgcacaat 1688860
agaaaatcat atagagtggg ttttcttttt taccatatct aaaagccata 1688910
ttgagatggg actcttcttg tcagcgaagt ctactcatct cataattttt 1688960
ttgaaaaaaa aaaaattaca gtacacttgt gaaatttgag gctgtctact 1689010
tgcctgcatt ttttttttt tttctggtca tcaagtttct ctccaaccat 1689060
tcataagaag ttcctcctct gcctatccat agggttttga ttctaataaa 1689110
aataatatat tttgaggatt gcaaaagttt tgcattcttt tttctaatat 1689160
aaaatttgaa attatgtgat acagagttta ggttaatata cacttgatga 1689210
ttggctcata tatattttaa gttttttgat acatacataa caacatctcc 1689260
atcacctctt aaaaaaaatt ggtgcacaat ttttaaaata taatattcat 1689310
taatatataa tatataatta gataatatat atcttacata ttattcatcc 1689360
catatctcaa tacacatctc tgaaaaattg atatatgatt tctagaatat 1689410
catgtttact gacacatata tacatatata cagttaggta atatgtattc 1689460
attagctttc ttgatacaca ctataagttt ttttttaata catacttaat 1689510
aataacttag tacatgcctt caaacaaatc gatatataat ttttagaata 1689560
acacgctcat cgatatatag tatataatta ggtaatatac attcgtctgc 1689610
tttttagtat atattctaaa tttttttgat atatacttaa attcaataca 1689660
aatctccgaa taaaatgata catagttttt gaaaaatgaa attcactaat 1689710
atacaatcca cagttatata atacatacct aacaaattaa ttatttgaca 1689760
atctaacgta catcttggga tggaaagctt aatggataga tggaaagagg 1689810
cttgatgaaa agagatagac ggcctcaact tttcatacat atatcattaa 1689860
ttttttgttt ttttacaaag ttatgagatg gacatatgta tgtactttat 1689910
tcgtagtaga agatctgact cttgatttgc cacatcaaga tgcatactat 1689960
aggagacatg acaaagaaga aagtccattc taaatgattt tctctagcat 1690010
gtgcatcaga ggatttttgt ccatgaactt tatcatttct ttgcaccaac 1690060
ataaacgaga attttggtac agtatatcga atgaagttgg tgtgctttat 1690110
gatacgtgat caaatcatcc cacattgcac cagtatatct gcacgaagga 1690160
aaacggggcg gcattggtgc accacgaatg gcatgcacag aaagaaagtt 1690210
catggagaag ttatatacta tttttttgtt ttctatttct agttgtcacc 1690260
tatggacttc cagcttgatc accaatacga atagtgggca ttattgtcaa 1690310
ctccacgact ttctttcggt ttttttcatt ttctaaggtt gcatatgata 1690360
tgaccataaa gaaaatgaga atataaaagc ttatccgaga tatttatgct 1690410
aaaatctatt tagttattaa gttttagaat aaactgaaaa ttaaaatttt 1690460
cataggaata ttgatattat tatgttaata aaatatttat attataacat 1690510
aatattgtaa tataatacta tatcatatca ataagattat aatattagtt 1690560
cgatagcaat acaataaata ttggatattt attttagctt tattatagta 1690610
atattgttct aatacaatca tattattaat aattatcata gaatacaata 1690660
ttatataaaa tattatagta taatataaca taactataat attgtcatat 1690710
tttattatgg aattaaaata attatgatat ttttgttagt agctctctcg 1690760
atatatatat attattgatt gtcataatat aaaattaatt tcagaggcat 1690810
aatctaaaag tgcgcataaa gaattaggca cgtgttgaga ccgattcaga 1690860
aatggaatag attggcctag aaaaatggac atatgatata gtttgattgg 1690910
gcaagcttat tctaaatcta tgatcatttt atcaacaaaa aaaaaatcta 1690960
tgctcaattt ataaataata cttggttagc ataaggctca attgtaggtt 1691010
ggctaagcaa gcaataggga tagagtgcct aaaaattttt attaattaga 1691060

aaaagaaaaa agagattaga gaagaacaaa aggataaaaa aaaataataa 1691110
taacatccag aagccaaaga attgacataa aagatacttt tcgctctaat 1691160
ctttcttaga aacaattact caacgctaga tttcttccat ctctatctca 1691210
cgcacagaac acacatacgc taatctgttt tatttaatca aaatatattt 1691260
aatgggatat ttgacatgtt agagtgctgc tggtgagaag gaatcccatc 1691310
actttaagat caatgcattt ctagtgggcc atctaagaaa ggtagcggaa 1691360
agattccatc ccactcacaa tagcgaaaag aaaagaaaag acagaaaaaa 1691410
gcctaagagc aatgcataat tctttaatca taataattat ttgaagcaca 1691460
tggaaggaga gagataaaag agcctttcaa ttccaagcga atacctccat 1691510
actggtgcct aaggaggctc catttttatt tgatagttgg acttcaaaaa 1691560
caaaaaagcc atagttgaaa tatagagcat agtatgtaaa atattaggat 1691610
ctctgactgt aaatagaagg gagaaaaatg catatctcac aatcatagga 1691660
aaacaaaaaa aaggagacga gtctaagcaa acacctgtaa cctgagtagg 1691710
cactttattc taaatattgc gtcagcaaca taaactcttt tctgtgtata 1691760
attcctaagt tgacatctgt atattattgg aaccatattc tcaagtagtt 1691810
cacagcacaa acactataaa tgcacccttt aataagttac cccgtggcct 1691860
atgcctccca ttgttatcag aagaaatata taattatctt tcaaaaatca 1691910
ctattgcatg tgcacattag attatccttc ttttaataca aatattcctc 1691960
tcattagatt tttggttgac aatattaata aataatattt taaatataaa 1692010
ttagttgatt acctttttgc atcaatattc ttacaaaagt ttatataaaa 1692060
gcatagccct tcttgatgca aactgaatgt tagattgctt agaaatatta 1692110
atgtaaaaga gtaataatat gcttaaaata attatttatt aatgtttccg 1692160
gccaaaaagc taacaagaga ggatccatac caaaaaaaaa aaaggatagt 1692210
ttgaaagata tacatataaa taataaattt tggagggtaa atatgtaata 1692260
atctattttt gcaaagataa ctctacatga aaaatctaaa ataaaaacta 1692310
taagacaaag cctggcccac cgccagcttt ttagtctacc cgtttaagtt 1692360
taggagacaa atttctatat gccgtcccat ttatccctct atatatccat 1692410
ccttcccgtc cagattccag agaagctcta acccaactct agtcatggag 1692460
gacatgaagg tttatgtggt catctttctc ataagcttta tatatgcggt 1692510
catgcagatt cttacgaagg ctgccttcga tggaggcatg agcacattca 1692560
tttatgtgtt ctataggcag cttattggca ccctctttgt gtcaccagtt 1692610
gctttggtgc ttgaaaggta atgattgctc cattctcttc catttgatgt 1692660
tccattagtt tctcgttgac atcttctgtt atttaggaac attgctcccc 1692710
cactgtcatt taaggtctgc ttcaagattt tcttgcttac tttggtgggg 1692760
taagttgttt cgaatctaat tttatgttca agtaaaaaaa aaaaaagagc 1692810
tagtttcttt tggatgtcaa tacattcata attgtaccta tatttttag 1692860
taaatataaa tataattatg gatattaaat agatgtaaat agatatggga 1692910
atgaattgga tatcaagtat agttatatat ttattttaaa taaataaaga 1692960
tataaagtca aatattattc agatctgaat taaattttta agtaaaattt 1693010
aataatgaaa ataaatataa acaatctcat cataaacgat ggaaatgaaa 1693060
ttcactatca cataatgaac agtaattagg taatggtcta agaggtagtt 1693110
attggacaga ctgattttct tgagcactat atgttatgat agtgaaattt 1693160
gttgttcata tgatttgaaa gtctcttttg cctattgctt gtaaatttag 1693210
ctgcagctca tatcaaattg atgactatgg tatatctaaa aatagatata 1693260
atgcatttaa cttttgttgt aggctgttat tagaaaaagt tttaagcact 1693310
acatgttagg attgtgaaat ttatacaaac aatagcatgc aaacaaaaag 1693360
gaaagaagaa ataaaaaaaa aaactcttgc agatggtgca ctcattatta 1693410
ttctagaaaa aaaaaaaaag tactacatgc aactcctagc gatcatactg 1693460
atgatatgta ccttgcaaga ttatataacc attaattttt tattaatctc 1693510
attttctatt tatatttcca ttaaaactcc attcagcata tctatcttag 1693560
ccaataattt tactgcctat gagtttacgg tccatagttt gggcataata 1693610
tacaatttct ctgcattaaa caagtctaat gcctaggaag ttgtacattt 1693660
accagtattt aagatttgta atgcttttct aaccaccttt ttttggtccg 1693710
tctaggctta ttgtattctt agatacatat tctgttggtc ttgattatac 1693760
aacaacaacg tcagcagctg caatgataaa ttccgctcct gcggttacct 1693810
ttattctggc tgttttattt aggtatggtt tgatgacatt atttaaaaat 1693860
cctacatgtt ctttttttt ttttattgat tgaattagtg tctagaatta 1693910
tacaagaaca tgacatccaa tggagtcagc aaacaaatcc ctcaacttag 1693960
taggagcatt agacaagtcc catgaaacag aattagtatg ttggacaaca 1694010
tgggaagata taaagtccta ccaattttag agactaacca gctatgagga 1694060
tttcttcttt aaaaagaaaa aaaaaagccc actgtgatat ggtctatttt 1694110
tgggaaatac tgttcatatt gtgatcgcaa catgaaacgc atgagtcgga 1694160
ggcaactaga gatggataca tgtgactaca accctaagac atttgtgtct 1694210

tgcgtcttta tcatatgcgt gtttgctttt ttttaccggg tgattagccg 1694260
aagcacaata tattgttaaa aaataaaaaa gtatgttttt tttgccaaaa 1694310
gaaatgattt atctttttca tgacgtcaac cattgcatca cacaatggcc 1694360
acttcaaaaa ccgtacagat ggatgaaaaa aagttaaaac tgcttttgag 1694410
atccatgaga agcatgatcc agtggttgat gtcgttaaaa aaaaattgat 1694460
cattcttccg tgtgtacaac ccaaacacat ctcagcttct aggcatggtt 1694510
gagagacttt acaatacaag ctaatgaatt aatttaaaac ttcagtaacc 1694560
agactgtgaa tattaaattt gttgtgttca ttcatgtatg cttgtcattc 1694610
aagctcagtt gcaaaccata aaaacaaatc ttttctaaat ttgtgaatga 1694660
tcggaactaa tcctctctgt actttaaact cagcaccttt ttttaataaa 1694710
gaaagctcac tcttccaaaa aaaaaaaaat cactgtggtt aagctcacca 1694760
ctttatagtt gggggctacc ttgcctgccg tgttctctgt ttcctaataa 1694810
attggacaga gtccactggc tggaccatct caccaagtgg gagtgctcct 1694860
gggttccaaa cttaaagcct tgctcctcca aagcatttcg atccggacat 1694910
tttcaaacta tgactctccc cttccttttt ttttttttt ttttaattat 1694960
tgagggaaag agggaggaat atccatataa taattactta tatcctaatt 1695010
ttttggatat gttccaccaa aacatttgaa cctagaatct ttggttgcta 1695060
ggctctatat caaaatgaga caatccctaa gtcattcaaa caccaaaaat 1695110
atgcttccta atatattttt ttgggtacaa cctttccagt ataatttaga 1695160
tgtgcgtagc agcccatagt atgccttttc ttttttttt aaaaaaaaag 1695210
gagcttgttt atctttcttg aaagaaatat atgtttaacc ttagatctta 1695260
atcatgcgtt atcattgttt catgatagaa tagaaaccat taagataaaa 1695310
aagcttcagg gcattgccaa agtttctgga atagtactct gcctagcagg 1695360
catcctgacg ttggccttct tcaagggacc ccagttgaaa tccttcaacc 1695410
atcatcacct ctttggccat agagcgagtc aaaccgatcg aggccactcc 1695460
aagtgggccc tggggatcct ccttatgacc atttctacta cagcattatc 1695510
tctagggacg gtcctgcagg tatgcttcta agctctaagc accagatttc 1695560
ccaattattc gagtcctctg gtcctgcagt ttatcatata aattagatta 1695610
aggtagcata atttgcaaat aggactgaga tcaggcctac aaaatttggt 1695660
tctatctttt gttctcaaaa gagagtgatt taatttccac tagggatttg 1695710
tgctgaagga gtaccctgcc aagcttgcat tcaccgctct tcagtgtctc 1695760
tgtggcgcca ttcagtcatt cttcgtagct ctagcatttg agagggactt 1695810
ttctcggtgg aagttgggct tcaacatgaa tctcctctcg gtgacttacg 1695860
gcgtaagtat ttttcctttt cttttcttct cttaagaaat ttttcctgtg 1695910
cactctttgt tccaccagag cccatctttt cttaagaaat catgacgtag 1695960
aattgccaaa ccttcctcac agaacccgcc taaagctttc agatcataaa 1696010
attagtgaga ataaataaat ctagtgaaaa gaagcagaat tgaatagtgc 1696060
aaactggcac tagcttagct attgcacccc ttcattagaa ataatgcctt 1696110
tctatgttaa cacttgatta gaggttaaat ggagagttaa ggaagaagac 1696160
tcaaattaag tttctgcaac atagcttgtt tgtaatgtat catatcaatt 1696210
tgctgctcat gcttgcgtaa aggaaagaaa aatctgaatt acttgtttgg 1696260
tgacaaaaaa taataatgga tcactaaagc atgcgttgat atatccctca 1696310
tcttatttgc tgctaaaatt tgatcaagtg atgcatgaca gggtatcatg 1696360
gccacgggag tcacatttta cttacagtca tggaccattg agaagaaggg 1696410
ccccgttttc ttggctatgg gctcaccatt gattctaatt atccaaatca 1696460
tatgctccta tgttcttctt ggagaaataa ttaatttggg aaggtgtcct 1696510
ttagcgcttc atcaaatctg cttttcatat tatactgtta tgcttttaaa 1696560
ggaaacttta ccattgtgat atgtcgtcgc agcattctga gtggagttct 1696610
catggttgga ggcctttatg gtgttctctg gggaaagaaa agagaagaaa 1696660
acgatcgcaa aaagcaaata agggagaatg aaaaagcttg cttggaggag 1696710
aaagaaacag cgattccagc acaaggagta ctggtctaaa caaatttact 1696760
aattacgtat cgaagtcgat gtgaacttgt agctagacac ttgatgtaac 1696810
agctaaaaat aaggctggaa ccggatcgga taccagcata tccatatcta 1696860
tatttatttt atctgataaa tataaatatg gatatggata ttattcgaat 1696910
gtaaaaattt atatctatat ttgttttaaa cggatataga tataatttga 1696960
atactgaaat atagatataa ttatgaagat aattatgata attaaatttt 1697010
atgactacaa aatcaaagat attattaaat agatgataaa tcaaattaat 1697060
aacatattta cgtgaccgta tatttttctt aaaaattaat tagtgctata 1697110
taaaatttat agaattatat gtagatatag atattttgat acggatcgaa 1697160
tagttgtcta tccatatcca tatctatttt tcttcgacgg atatgaatat 1697210
ggatatagat attaattgga tcttaaaatt tctgtctata ttcaaaaatt 1697260
aattaagata tgaaaataga tccaaatgaa taatatttat atcactttca 1697310
tcttgtaccc taaaagatct tggtgattgt gattttatat tcccatgaga 1697360

aatcttgttc cgtaattagt ttctcggcag tttttaacta acccattcaa 1697410
gacatgatct ggcgcaggga tgaaaatatc caagaatttt cccaacccaa 1697460
tccaacacta tatccagaca gtcccataat attcacaaat ttcatcatgc 1697510
acgcttattg tatttctccc aacctcacgc ggttatgaaa aatcgtcaga 1697560
attcattgga attcctcttc tcgtataata tgatatattc ggttggacaa 1697610
aatagataaa taaattaaga atgtattata tcaatttaag gaaacagaaa 1697660
gtaaaaacgc tgaatcaata caaagatcga aattttagta ggcagggaaa 1697710
aaggctcgcc ataatgaaga aaagtaacac agaattcgta ttgatcttta 1697760
attttccatg cctatggcta tgcagcacct gaaaacaaaa gataaaatga 1697810
aagaaggatg aacaaaaata cctcatccat ctcctaaaaa tctgattgca 1697860
tggctcggtc tctgctcaag aacccagaat acatcaggtc tactttcact 1697910
gctagaacta ttttttttc aaaaaaaaaa atacacatac cacattcaaa 1697960
ccaaagaatc cattcaaggg gtttcacatt gctttatgag agcttgacgt 1698010
ttccaagcat atcgagctcc atcgttccca atccaacgaa gacttgaaga 1698060
gatcttggag atttttgcaa tgagtccttt tgtggcagtg actaaggatg 1698110
acttgatcga aagcaagtgg gatttgtttt gaaaaagatc cgtcaactaa 1698160
accaatcatc tactaagatg catctaggat gatatgatca catcagacat 1698210
ggatccaaaa tcatcaattc ggccagccat acgaatgaag tctgtatttg 1698260
acactcatga ttaataattt tggttcaaaa aaataaaatt tattattttt 1698310
attcaaataa ttaaaatttg ctcttggtta ttgaaaatta tcatttttta 1698360
ttgttggttg cactatttca ttgaccatca aagataaaaa gccagtgctc 1698410
gtacagattt tttaaaggtg caaatccaga tggtagaacg ttctaaacaa 1698460
caatttctct gcttcttggc aatggtgcgc tgtatccggt tgccattgga 1698510
caaccgttta gggcacacaa tctcactgaa taatatttca ctatccaatg 1698560
ttaaagtgtc atcaaacgaa ttcggctttg ttggccagca gggatgttag 1698610
tgtggacttt gcttatagaa tcatggatcc atcctgttat ggtcaatgat 1698660
tggatagttt gaatggttgg atcaatctcc actttacatg tgtgaggtat 1698710
tgtgtgcttc agttctgacc catctcgaac ttcaatggac cctgatgatt 1698760
ttagtgggtc atgactattt ggagcttcat gattttgccc tttaaaagat 1698810
acttcacggg ggagagaatg tcccattcta tataaactaa agttttcctt 1698860
gattcaatcg gatagttgga tcggtctctg ctcccacata tatgaggtat 1698910
tgtccccctc aactttaact gtttcgggct ccggtaggtc ttgacattta 1698960
gagccttatg attttgtcct ctaaaaagca cctcagagaa ggtcccattc 1699010
catttaaatt agagtttttc ttgactcacg actgacatga gatcaaaggt 1699060
gtcctcctct cacaatatat ccaaaatggt gataaaagaa aagaaaagaa 1699110
aaggtatgga ctaaaatcta agacacttag atacaaaatg aattccaaaa 1699160
ttcaaataaa agaattagta caaggtctgg cccattaact cacccaggaa 1699210
gaggcccatg gatcagatct actagtttga ggctttctgc tgtagaacat 1699260
aggccaatat ttttttttt ttttgattat ttttttgaga aagagaggaa 1699310
taaatccacc tgctacttca agagtacgaa tgaaagagca aagaagtatg 1699360
gatatgtaac actgaattgg gtttgtgtcc ggatccaacc atgccaagct 1699410
ctatatggtt tccactcgtg aatatgcgcg gccgagtgga ccctgtgcca 1699460
taatataaaa ttatattata ttatattgat ttcaataaaa ttaatttata 1699510
ttgattgtca taatataaag ttaattttaa aggtacaatc taaaagagca 1699560
cataaagggt taggcataag cctgtttcca gatggatata taaatagaat 1699610
aatttatttt aaaaaaaagg actcacgata gtcggaccgt gcatagccta 1699660
ttctaaacca ctgctcattt catcatcaaa ataaatcggt gcttatttca 1699710
tgaaaaatat ttggttaaca tgagactcta ttggaagtca tatgctccaa 1699760
tcggctaaga ggataataaa ggtagaatat ctaaaaattt tttatttatt 1699810
aaaaaataaa aaaaaaagaa aacagagaaa agaataatag catcctccag 1699860
tcaaagaatt aacgcaaaag ggactcttcg ctctaatctt tctgaaaaag 1699910
aattgctcag cggctagatt tctttccccc ctctctctct ctgtctctct 1699960
ctctctcacg cgcagtacat acattcgtta atctgtttta tttaatcaaa 1700010
atatttttca atgaatgttt gacatgttag agtgctgata gtgagtagga 1700060
atccaatcac ttaagcttcc ttccaccctt tgacacttct gctgggccat 1700110
gaaataagca atctcatctg tgagaaagct agcagaaaga ctcaatccca 1700160
cttacaagtg ggaggggaga aaaaacaaca atatcctctg cagggcaaaa 1700210
gtgcgccttt tgaagtgtca catcgtcctg catggccatt acgtagcgta 1700260
gctagcggta ccatagtgta cggtaaaaaa cgggtagcta gcggtaccat 1700310
aatatagggt aaaaaaacgt gtttacgaaa gaatgaaagt caatatatat 1700360
atatatatat atatattatt atgattttga agaggacact gataatttga 1700410
catctattgt gaatcaaaaa aatttatata tatatatttt tttacgtgag 1700460
atatttttta agagataaaa ttatgaagcc cataaattag agtggataat 1700510

accttacatg atggatcgaa tctttgttcg taacaatgat gtgtcagata 1700560
ggaattgaag tctgtctcga ctgattgtga ggcttctcgg aatgtataca 1700610
ttagagtttt ctttgtttga gggacacgaa taattctaca tcggttgtga 1700660
gtagaggaac tcgtgctcat aaggagaaaa ttttttttt tacatgaggt 1700710
gcttttaaga gacaaaatag tgagatccat ggatcaaaac ggacaatact 1700760
tcatgtaacg aactgaactt ttgtccgcaa tatatatata catacacaca 1700810
cacacacaca cacatatata tatatatata tatatatata tatatatata 1700860
tatatatata tatatatata tatatatata tatattatnn nnnnnnnnnn 1700910
nnnnnnnnca tatttatctt tcaaaaatca tacacatcaa attgtctgaa 1700960
tatttctatc attatatttt tggttgacgg catcagtaag taactatttt 1701010
aagtacaaat tacttgatta ccttttttgca tcaatatcct tcaaaatttt 1701060
atataaaagc ataactcttc tcgatacaaa ctgaatcttc tttgaaacta 1701110
ttcatgtaaa agagtaataa tgatgcttaa ccaaaaagct aacaatagga 1701160
tccatacaga gaaaaagata attatgtaat aatagatttt ggagtgtaaa 1701210
tatttaataa actatttttg caaggatatg tctacatgaa aaatctaaat 1701260
acaatctata agacaaagct tagcccacca ccagctgccc ccgcttttc 1701310
ctcaacccgt ttttgtttag gagctaaatt tctatttgcc cccctatata 1701360
tccatcctac tatacatcca tccttcccgt ccagatccta aagaagctct 1701410
aacttaactc tagtcatgga gaatatgaaa gtttatgtgg ccacataaag 1701460
gtgactgcca gtcttctcga tctcctgttg tctcgctgga atgtggaagc 1701510
tgtgggtgat atcatctccg gttttggtgt tcccctacat gcaagccgag 1701560
ctagcactcg ttgggaagat ctttcaagtt tcgacgtcca ttttttatgc 1701610
gaagatgttg ataccctgcc ggaagtaatc gacgtcactg tgggtctcct 1701660
caccttttgaa gttaagcttc aaattaactt cttctgtccc ttcatttatt 1701710
tgttttatag gtagctgatt ggcactctct ttgcggcacc aattgctttg 1701760
gtatttgaaa ggtactgatt ggtccactct tttggattcg accctccatt 1701810
attttcatgc catcactggc atcttctgtt atttaggaaa agagctccgc 1701860
cgttatcatt taaggtctgc ttcgagattt tcctgcttgc cttggcgggg 1701910
taagtttttt tgaaccaaat tttatttttа aatgacaaaa acttttttt 1701960
tttgatactg acacatttac aactatacca aaatttttca ttaaatataa 1702010
ttataaatat ggatgttaag cagataccag aattggcatg tatatttatt 1702060
ctaaatgaat atgcgtatga gttggatact aagcatattc atatttattt 1702110
taaataaata aagatataaa tcaaatatta tttggatata tattaggttt 1702160
ttaagtaaaa tttaataata aaaataaata taaacaatct aatcataaag 1702210
aatgcaaatg aaatccaccg ttaaggtccc acatgataaa cagtaattag 1702260
gcaatggtct aagaagtagt tattaaattt gaatggagac cgattttctt 1702310
aagcactaaa tattgggata gtgaattgtt gttcttgtga cttgaatgtc 1702360
tttttgccta ttacttataa acttggctgt ggctcatgtc aaattgatga 1702410
atatggcagt tctagagata catttaactt ttgttgcaga ccgttactag 1702460
ggaaagcttt atgcactaca tattaggact gtaaaatttg tggttcatgt 1702510
agcttgaagg tccctattgc taattatatt tagatttagg atataactca 1702560
tatcaaattg atgactatgt catttctaaa gttacattta acttttgttg 1702610
taggctatta ttgacaaaac aacttaggct agcagccaaa ttggagagcg 1702660
tttgttctct cgaggctagt gctatctaat ttcttgctgg atgagtaaat 1702710
tcagcatgta gaaaaaggtg gtagatggat catcatctaa tattgctagt 1702760
gaagcttagc tacattttct ttctttgaat cttgagaatc agaggcattt 1702810
ctctatgtat ttgataatta ttgggatata ccgaccgacc ctgatgccga 1702860
ctcaccaacg cccaccaccg acgggtcacg acgccgatcc gtcctcgaca 1702910
ccgactcacc gatgggtccc gatgccgacc catccacgag gacggaccga 1702960
ccgatttcgc ccgaccgacg atgggcaata ccaacagtaa ctgccgatcg 1703010
tgccaggcca ggacggatcg gcctaacggg ccaacgccgc ctccgatcgc 1703060
ccgaaagccg accccgacgg acgaccgacg gacgaccccg atggacgact 1703110
ccgaccgacg gctgccgaca atatccgacc gaaggtgtgt cggccgaacc 1703160
cacccatgct attcccgacc gaccgagcgg tcggaccnnn nnnnnnnnnn 1703210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1703260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1703310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1703360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1703410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1703460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1703510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1703560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1703610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1703660

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1703710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1703760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1703810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1703860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1703910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1703960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1704010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1704060
nnnnnnnnnn nnnnnnnnnn nncctccgga tcatcacccg atgtctcgac 1704110
agtcgaatac cgacgtatga tcggccagcc ctcccaaata ccgtacgacc 1704160
gctatgggct gttgtcctgt caaggacgtg ccgtgtgatt gctctggaac 1704210
attgtcctgc caaggacatg ggttgattct gacaacccgc ggtgatttga 1704260
cagcccacga tgactctgac aacccgcggt gatttgacag cccacgacga 1704310
ctctgacagc ctccgacgat ttgacaactc ctcccattgt ctgcgccatt 1704360
aatgatggcg ccatgccgcg ctctactata aaacggagaa ggcaacagtg 1704410
ctggaagagg tcccttcgaa aaaactcttg ggcttgctcc ctctctctct 1704460
atccccctct cgttgagctc cttgttctct tttcactatt gcctagtctc 1704510
ctctctgact tgaccgtcgg agggtccccg ccggagccac cttcagtcag 1704560
tgtggacttt cttttgcagg cgctcgttcc cagcgaccag gcgacgaggg 1704610
gattggccgc aacagattgg cgcactagga agggggccca gcgtagtgct 1704660
tcatcgacag caccagggat tgcaaccccc acagaactag aaacatctcc 1704710
ccagatgaca aagacaagag ctcaacggtc gagggtcacc ggatcggcga 1704760
ggcgttcttc ccgccgggaa gaggcctctc ctccaccctc catggtggaa 1704810
cttagttccc cccatcccgc ggtgaccacg gaggcgcaga ttgcagcgat 1704860
catgcggcag atgaccgtgt tgacagacgc ggtcaagagc cttcaacaac 1704910
aaccaatccg gctgccgcac tcgccggtgg agcaaccgac ggcacacccg 1704960
atgccctcca ggagcttccg accggtgcct gacctagggc acgggccgga 1705010
agaaaaagcg gaagaaaggt cgggcccctg ctgaacccag caggcccccc 1705060
accgatagac aggtctcgtc ccgacaacgg agtctgagac cnnnnnnnnn 1705110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1705160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1705210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1705260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1705310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1705360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1705410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1705460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1705510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1705560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1705610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1705660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1705710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1705760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1705810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1705860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1705910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1705960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1706010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1706060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1706110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1706160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1706210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1706260
nnnnnnnnnn nnnnnnnnnn nnnnnnncaa caccaacagt aactgccgat 1706310
cgtgccaggc caggacggat cggcctaacg ggccaacgcc gcctccgatc 1706360
gcccgaaagc cgaccccgac ggacgaccga cggacgaccc cgatggacga 1706410
ctccgaccga cggctgccga caatatccga ccgaaggtgt gtcggccgaa 1706460
ccgaccaatg ctgtttccga ccgaccgagc ggttggaccc atattaccga 1706510
ctcactgtcg ggggtggcag ccgacgtccg acttaagcaa gacaccagac 1706560
cagccgacgg tgcctccggg tcatcacccg acgtctcgac agccgaatac 1706610
cgacgtatga tcggccagcc ctcccaaatg ccgtacgacc gctatgggct 1706660
gctgtcctgt caaggacgta ctgtgtgatc accctggaac attgtcctgc 1706710
caaggacatg ggttgattct gacaacccac ggcgatttga cagcctacgg 1706760
tgactttgac aacccgcggc gatttgacag tccacgatga ctctgacagc 1706810

ctccggcgat ttgacaactc cttccattgt ctgcgccatt aatgatggcg 1706860
ctatgccgcg ctctactata aaatggagaa ggcaacagtg ctggaagagg 1706910
tcccttcgaa aaaaactctt gggcttgctc cctttctctc tatccccctc 1706960
tcgttgagct ccttgttctc ttttcactgt tgcctagtct cctctctgat 1707010
ttgaccatcg gagggtctcc gtcggagcaa cctccggtca gtgtggactt 1707060
ttttttacag gcgctcgttc tcgacgatca gacgacgagg ggattggccg 1707110
caacaacaat gataatcctt gcaaatagtt tcaacaaaaa catgcaaaag 1707160
aaaagaaaaa ggaaaaaaag taaagtaaag taaagaaaag actcttgcag 1707210
atggtgcact cattgccatt ctaataaaag aaggaaaaaa aagtactata 1707260
tgttcctcct tgtgatcata ttgatgatat gtacattaca agattaaata 1707310
atcaataatt ttttattaat ctcattttct atttatattt ttataaaaat 1707360
ttcactcagc atatctacct tagccaataa tttcatatgc ctatgagttc 1707410
atcctccatg gtttgggtgt aatatactat ttctctacac taaacaagtc 1707460
taatgtttaa gaacttgcat atttacccaa tatgtaagat ttgtaatgct 1707510
tttctaacca ccttttttag atctgtctag gcttcttata ttcttaaata 1707560
cattttatgt tgatcttaat tgtacaacaa gagaagatat tcgttgcaac 1707610
ggtgatgtca cgtcaaaatt atcacaatcc aaacaaaagc cagaaattga 1707660
tagctagtat ggggcataat tcacaaaaat aagtgaaata cacagcactc 1707710
gatgaaatac aggtactctc attgggttgt gataagttgg acgtggtatg 1707760
accattgcaa tgaatatttt ctcatacaac aaccacatca gcagctgcaa 1707810
tgataaattc cgttcctatt ttctatttag atatggcttg atcacattgt 1707860
ttaaaagccc tacctttttg attcttttct tctttattgg ttgaattggt 1707910
gtctagaact atacaagaat ataggcatcc aattaacggt gtcactaaac 1707960
aagaaatccc tcaactcagt aggaaaatta gacaagtcca atgaagtaga 1708010
ataagtatgt tggacagcat gggaggaagc aaaattctac cagtgctaag 1708060
gacttggcaa gtgtgttgtt catatagtgt ttgcaacatg aaatgcatgg 1708110
ttggagacaa ctagaagcgg atggatatgg ctacgaccca aagatatttg 1708160
ggctttgtat gtttctcacg catgtttgct tctttctgct gggccatgag 1708210
ctgaagcata gtttattgtt gcaaactgag caagtacgtc atgcacttgg 1708260
gttcagatcg tatctttcac gccaaatgat ccatattgtt ttatgatatc 1708310
aattattaga ttgtgcaaca gctacttcga gaataatgca agtggataaa 1708360
agaaaagttc gaactacttt gagatctatg aaagattcaa tttactggtt 1708410
gacatcacga aagatgatca atcattcttt cgtgtgaaag atacagccca 1708460
atctcatctt ggatcctata tatgtatagc aatgcaagct aatggaatta 1708510
atttaaaatt taataacccg actgtgaata ttaaatttgt tgtgcttact 1708560
catgtatgct tatcattcaa gctcagttgt aaaccataaa cacaaatctt 1708610
ttttttttaa tttgtgaatg atcataacta atcttctcta tactctaaat 1708660
ttggcacctt tttttaataa agacaactca ctcttaaaaa aataaaaatc 1708710
agtgtggtta aatttgcgac tttataattg ggctatcttg cttgccctac 1708760
tgtctatttc tcaatgaatt ggacagagtc catcggttgg accatcccac 1708810
caagtgggag aggtactggg tttcaaagtt ggagcctttc ttctccaaag 1708860
catccccgtc gaggcatttt cacattttga ctctcccttc ccttttctct 1708910
tatttttttg atttgttgag ggaaaggaag agaggcatat ccacataata 1708960
attacttata tcctaatttc tttttggaga agttccacta aaagatttga 1709010
tcgtagaatc tttggtttat aggcactata tcaaaatgag acaacctcca 1709060
agtcactcaa acatcaaaaa tgtgcttttt aagatatata tatatatata 1709110
tatatatata tatatatata ataaannnnn nnnnnnnnnn nnnnnnnnnn 1709160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1709210
nnnnnnnnnn nnnnnnnnta tatatatata tatatatata tatatatata 1709260
tattcgataa taaaaaaagg agaccattgt gcattagcac agtagtcacc 1709310
aaactttatt ctgctttcta atatatattc ttttgggtgc tatcttttcg 1709360
gtataattta aatgtgcctg gcagcccata gtatgccttt ttttccttta 1709410
gattttaatc atgcattatc attgttgaat agaaaccatt atgataaaag 1709460
agcttcgagc attgccaaag tttctggact ggtcatccgc ctggcaggca 1709510
tcctgacgat ggccttctac aagggacccc agttgaaatc cttcaaccat 1709560
catcacttag tcatggagcg agtcaaaccg atcgatatca ctccaagagg 1709610
gccttgggga ccctccttat gaccatttct acgacagcat tgtctctatg 1709660
gatggtcctg caggtatgcc tctaagctct aagcaccaga tttcccaatt 1709710
atcctagtcc tccgctccaa catttgtcat ataaattata ttaaggtagc 1709760
atattttgca aataggacta ataaccggcc taaaagattt ggttctatct 1709810
tctgttctca agagagaatg atttaatttc caatagggat atgcgttgtt 1709860
ggagtaccct gccaagcttc tattcaccac tcttcaagct ctacgtagca 1709910
gcattcagtc attcttcata gctctagcat ttgggaggga cgtttctcgg 1709960

tggaagttgg gcttcgacat gaatctcctc tcagtgactt acggcgtgag 1710010
tatctctttt cttttctttt ctcttaaaga aatttttcct gtgcaatctt 1710060
tgttccacca aagcccatct tttcttaaga aatcatagca tagagatgcc 1710110
aatccttcat cacagagccc acgtaaagct ttcgaataat aaaattagtg 1710160
agaataaata aatctagtga aaagaagaat atctacaagg ataattgaat 1710210
tatgcaaact agctgtaatt cagctattgc acccctacat tagaaataat 1710260
gcctttctat gtgaacactt gatttgaggt caaatgtgga gttgagcaag 1710310
aagactcaaa aatttctgca gcatagcttg tttataatga atgtattata 1710360
tcaatttgct gctcatcctt tagtgataaa agaaaatctg aactacttgt 1710410
ttcatgacaa aaaataataa tggacccgga aagcatgcat tcttatatcc 1710460
cttatcttat ttgctgctac aatttgatca agcgttgcat gacagggtat 1710510
catggccact ggagtcacat attactggcg gtcatggacc attgagattt 1710560
gagaagaagg gccccgtttt ctcggctatg accacaccaa taactctaat 1710610
tatgcaaata atatgcaact cttttcttct tggagataat taatttggga 1710660
aggtgtcctt cagcgcttca tcaaatatgc ttttcatatt atactatcat 1710710
gcttgaaagg gaactttacc attttaatat gccgttgcag cattctaagt 1710760
ggagttctca tggttggagg cctttacggt gttctttggg gatagaacct 1710810
agaagaaaac gatagcaaaa tgcaaacaag ggagaatgca aaagcttgct 1710860
tggaggagaa agaaacagca attccagcac aaagaataca agtgcaaaca 1710910
aatttaccat ccaagtcaat gtgaactcgt aactggacat ttcagtacca 1710960
ggaattatag agatacgatt tcaaactaga gtttgaattg ggttcagcaa 1711010
ttctaaatcg tgtcgctgtc gatgccaaag gtctgtttca cttttccgtg 1711060
agtggatatg caaactcagt tcggtcaatg ggttcatgca tttggttgac 1711110
atgaaaaagt aaattgggtc ccacaatgga ccgatttctg gagaattgac 1711160
ccgaaattgt ttccggctca atccactcac accaaaccac acggctctat 1711210
gttttaagac gaatatggat tctaatttaa gcctaaaaaa ttccattgac 1711260
gcgtgtgtgt gtgtaatttt tggtcgtata tgaaatgaca aactatgcgg 1711310
agtgcagaaa aagccacgca actaaaacca atttaaggga atagaaagta 1711360
aaaaaaccga ctcctctgcg gcgaactcga ggtaccatag catgcagtgg 1711410
attgtgctgg tacgtacgat ggatgactag caaacaacgt gcatcgtgtg 1711460
tgtgcatggc ttgtgctggt gtatctatta tatgctagat atacatcctc 1711510
tgatggatgg ctaatccaat atatcgcacg atacagtgca ccctagagga 1711560
tcacactcaa aataaagatg ctgaatcata cagaatttga tattttagcg 1711610
ggcagggaaa tgggctcatc atcacgacaa cattaatata gatctttaat 1711660
tttccaggtc ctcagctata cagcacctta aatacaagac gacatgaaag 1711710
gaggctgaac aaatatccca tcaatctgcc aaacatcagg agtaaagttt 1711760
caatcttgat tgcatggctc agagtccgct taagaacccg gaatacctga 1711810
gtcttctttc accgctagaa ttaaaaaaaa aaaaagaaga ccacataccc 1711860
aattcaaacc aaatatttca ttcatacaga tgacttcata ttgctgtgag 1711910
agagcctgaa cgttccgagc acgtcgagct ccatccttcc caatccgacg 1711960
gagactcgaa tatcttggag acttcgctgc gagtcgccgg tggcggccac 1712010
tttggacgac tggacctaaa acagatgggg attgctacgg cacgtttttt 1712060
atccctttt ttttttttt ttttttgggg gaaccttctc tcccccactc 1712110
tccgtcccac acccccaccc ctacccctcg cggaaggtgg aagaatcaga 1712160
cgacggctgg ccaagatcgc cagctttgag gtggattcga cttgaacagg 1712210
tttgtcggtc acgaagtaaa tggccggccg acattgtgac aacaggctat 1712260
cgctttttt tttttaacag aaagaataaa actatattgc gtaaatcagt 1712310
acaacaagca ggttacagaa ggaaaaaaaa aaaaacgccc caaaaaactg 1712360
tcaaactgca taactaaata tacagctaaa aagaaaccca gaaacataat 1712410
attacaacaa caaaaggatg gtaaggccaa cattcccaga acttaagctt 1712460
ggaaacttt cagacaagta aaagctgcag ctgagatttc aacgccctgt 1712510
aagacatggt agagaccaaa aaataagaga tgaacatagc aggaaactcc 1712560
atgctctata tacgaggcag cagcataaaa ataaccagct gatctcagag 1712610
aataaaaata aaaggtcggt gggccttttt ggatcggccg acaaaaggtg 1712660
ggtagatcca cgaggaaaac aaaaagagag gcggcaattt ataatccagc 1712710
tcgttaattt gattcaccga caattcattt taaacaagtt cggatatagt 1712760
ataaataaat ttagatcata aatgaatcat atagattgaa tttacattta 1712810
gacctttaat ccttttaata tgcttcaacc catctaataa ttaaatcaga 1712860
tccgatccac ttaatctatt caagacttat taaacttatt taaaaccttc 1712910
ttaacatgtt tctatcatgt tttatccaat gtgcctaatc tatttgacat 1712960
atttaaccta tttagatcca tttaataagt taaaaattta tttaatctat 1713010
ttaataaatt ggttatatgg gtagaatcaa attatctatt caataaattg 1713060
gtcatattta gatatcaatt tttggcatat ttaataaaca ggtggcgtta 1713110

atgaatattt gatccgatcc gtattgattc aatccttatc tgactcaatc 1713160
taatcagatc actgccccta aatgaagggc tgtttactca tattagatta 1713210
atcaattttt acctcctaaa agtgcaaaaa ttacatcatc actatcatca 1713260
aagttttata ataacatca gtcatcctcg ttggattttg tctaagttat 1713310
aacgcttgcc gcacatgctt ggactttgca aggatataat ccgttggcac 1713360
aagagaaaac aagatcactc atttaatgat gaacggtaag caaatattaa 1713410
attgaaatat ctgtaaaaat ttttagaagc aacccagcaa aacccaaaac 1713460
tgtttttttt tggtagaaaa aggggcagat cttcattgtc aataagtagg 1713510
tagttattat agaggattac aaaatcagga gcctgctaag aataaaaaag 1713560
aggttgtaca gaccaaaacg ttaaagaata aatacataag agtaccagta 1713610
actgttagcg tcctataaga tagatcaaaa tagcagtgat tgttaaggat 1713660
tagtaataat aagaattgat aagtgaaaga aaagtgtgaa tagataagag 1713710
gccaaaaatt gcttgcagga gcaagagtcc accaatcaag ataaaagaat 1713760
ctggaagtag tggcaatatt gtaaaatgag cagtggccta gagtccaaaa 1713810
cacagcaacc aaaagatgat attgataatt tggattccat tctgctagac 1713860
aacgcagaga taattgataa taccagagga tattaatatg ttccatgcca 1713910
gctaatacga aataactcag atgtaagggg ctaagaaatc atgatgttcc 1713960
tagaaaatca tccataagca atttgtaata cttaatttta tgtaatatgg 1714010
tataatttca tagagtgcag aggcgtctgc tgtatttttg agtattaacg 1714060
taatatggca tggtttcatg gagtacatgg gcttttgttg cattgttgca 1714110
ttgccaaaac aagcacgtac actcttcaaa tcaaatatgc ctttatggat 1714160
agtgactttg agaactgtga tttcgtgggc aaatggtgga aggtctcctt 1714210
gagaacttgc tcccatcaac agacactgcc agaaagggta gaccattatc 1714260
caagcgtact ttacagaacg acaataacta gctagcgcac ccccctggta 1714310
catgatatag taaatctcta cgttggaatt tctatgcctc gtgcgcatgt 1714360
ttggcaggac tctcagtgcg cccgagtctt tatattttaa ttttcatgc 1714410
ttgcatttaa aaaaattaat atataatttt taaaatataa aatttattaa 1714460
tatataatca atgatcaaat aatatatatc taataaatta attatttaat 1714510
aaatcaatac ataatttgag aagggaaaga agaaaagctt gaagatgaat 1714560
aggaggagga tgggttgata aaaaaattat aagaacaaaa ggtattggca 1714610
tatatatgaa cagcctcaac ttttacatgg gtacctattt ttttttttt 1714660
ttcgtttaag ttacgagaag gacattctcg gttggtaaaa gaatttccat 1714710
cccaatatag tttccacagg atttatacag caggagagat atggtaaaaa 1714760
aaataataat aataataaaa aaaaagctcc atgcaatttt ttctaatgca 1714810
ccaatcagga gatttttggc catgaacttc gtctttccct tgctccaaca 1714860
tggaatgaga atgtttgtgc agtttatcgg gtgcattcat gttgtgttgg 1714910
tcaaaccatg acgtgtcaca ccagtgacat taccgtcatt gcggacacgc 1714960
gcaaatccgc acgaagataa aacgtgcagc gctgctgttc catgactcac 1715010
ggccgtgaag ttacaaggaa attatgtact ttgtttcttt gtgccttatt 1715060
ctacctgtcg ccaaagcgct cgggttgtac cgttcgcgcg agagggtgac 1715110
ccctttttg tcgcgcacca acaacttgat tgtgctttgc acatagattt 1715160
caaagcatcc taatttttct tccagctgcc ggcaaaactc tcaaagcgaa 1715210
cgtagcccaa tccaacgaca tatatgacat ccagggaaat catttttttg 1715260
cattaaagat gctccccaaa cccatctcca tttatgctac cagcttgacg 1715310
ttggacgtta acgtcagcca tgcgaccttc ttttgatttt ttttttcctt 1715360
ttgttttcct ttaaggctgc atatgataca agcataaaga aaatgagaat 1715410
ataaaatact atgcgggata tttatgctaa aatctatttg gttattaaat 1715460
tttttgaaat aagttgaaaa ttaataattt cattgtaatg attgctgctg 1715510
atttttgatt tggatcaatt tgctacagtg aaatgacgat cagcaaggag 1715560
atggttactg gacctacaaa ataagtttct gatcagattg cctccgatag 1715610
aaatccttcg atactcaaat caagaattga ctaaatagat aggaagaaat 1715660
gcaattagag aagaaaaatt gcatatctaa gaatcctcga tttatctcta 1715710
tttaaaaatc gagatgaaaa tcataaaaaa aaaaattcga ggcctggaca 1715760
tgtcatcccg agatttccaa cataattacc tgagattaga tggttgtgat 1715810
tgctttatct ggcatgtgct aactgctctt agtggttgcg tgacttgaac 1715860
gaagcatgca ggagtttcct attaaacttt tcaaatatga cgatcaaaat 1715910
aggagttgga gggagcgtga atcgatggct tgctacacga attattggag 1715960
atagagatcg gcagcagata tatggatcgg gagtcgatgt ggagatcggc 1716010
atctggagcc tagatcaata tccgatacat gaagattgtt tgatgatgag 1716060
gctcgatagc caatatgtag atcggcgact aatgtatggg tggtcgattg 1716110
atctttagat cgatcgggat cagagtttgt cagtgtcttc gattcaatca 1716160
tcaggaacgt tccacccata atagtaatgt taatattatt atgtcaataa 1716210
gatgttatat tataataaat attattataa tattattata ttatattaat 1716260

aatattataa tattagtttt atagcaatac aataaatact aggtgcttat 1716310
ttagtacaat attataataa tattgttata gcataatcat gtatattatt 1716360
aataattatt atagaatacc atgttatata agatattata ataaatataa 1716410
tgtagttata atgtaatagt aattataata gtgtaatatt ttattgtagc 1716460
attggagtaa ttatgatatt tttgttagta gtagtataca tattatattg 1716510
attgtcatcc tataaaatta atttcggatg tacaatctaa aagagcgcat 1716560
aaaggataag cctgttttga gatggatata tatagaaaat ggcgtagccg 1716610
acactagaaa aatggatata cgatagtcag actaagcata gcatattcta 1716660
attaaatcag tgctcatttt gtcatcggga aaaaaaaatt atctacgctc 1716710
attttataaa taatgtttgg tcagcataac gtacgctcta gtgtgcctaa 1716760
aatctttgtc ccttaaacga taaaacatta gagaagaaca agagaacaaa 1716810
aaaagaaaaa aaaaatagca tccccaatca aagaattaac ataaaagata 1716860
cttttcgctc taatctttct gaaaacaatt aattgctcag cgctggattt 1716910
cttccctttc tctcacgcac agagctcaca gtctttaatc tgttttattc 1716960
aatcaaaatg tatttaatgg tctgctcgta tgtaagagtg gtgctggtga 1717010
gtaggaatcc acttacttta acttcctttc catccctttg cacttccggt 1717060
cagacatcaa gtcagtcagc aatgttatcc atgaaagtgg tgtggcaaag 1717110
gccatctcac tttcaacaga gggaaagcag gtcaaggtct cctgcggtgc 1717160
aaaagcctaa cttttgcacg gcaggatgct tttccgttct aacgaccatc 1717210
gcatcatttg aacgtccaca aaaggcggcc taagacggtt ggtatggcga 1717260
ccatctatcc agagcagcac atcgtttacg gtgccaaaaa acgtgcggca 1717310
aacgattcga actcaaattt gactcaccca ccactggctg tcccccactt 1717360
tctcttgcat ccgtttccgt ttaggagcta aattcctatt tgccctccca 1717410
tccggccctc tatatatatc caccgattcc atccttccct tcagctctaa 1717460
cccaacagta gtcatggaga atgcgaaggt ctatgcggtc gcttttctca 1717510
ttaggtttat atatgtggtc atgcagattt tcaccaaggc tgccttgaat 1717560
ggaggcatga acacatacgt ttatgtgttc tatagacagc tgattggcac 1717610
tgtcttcttg gcaccaattg cttttgtgct tgagaggtac tagttgctct 1717660
atttttgcgg gattttgaac tttcattaat tattttcatg tcgtcgttaa 1717710
catattctgt tatttaggaa gagagctcca ccgctgtcat ttaaggtctg 1717760
cttcaagatt ttcctgcttg catttgtggg gtaagttgtt tttgaatcaa 1717810
attccatgtt taagaaaaaa aaagctattt tcttttaaat accgatgctt 1717860
ttttttttg ttttaaaaga taatggagac taaagggctg aaagcgacat 1717910
tagtctccag caactttatt ccattgaaaa agatatatac aaccaaagtt 1717960
taaaacagaa tttacaacga gaggggaggc ggaggaaggc ctaaaaagaa 1718010
gtttcagcta gatatatttg cgtgcttagt tgcatgagct tgtcactcga 1718060
gtggggagcg acagggtggt tggcataggg tgcacgacat tgatacatta 1718110
ataattatga ctatattttt taaataaata taaatataaa tatggatatt 1718160
aaattgatat caaaattggg tattaaatat atttatattt attttaaatt 1718210
gaaaagtact tattttctct caaggctagt gctatccaat tatctacaag 1718260
atgagtaaat tccacatatg gaaaaggagg tggatggatt gtcatcttgc 1718310
attgcttatg aagcttagca acattccttt ttctaaatct tgggaatcgg 1718360
agatatttct ccaaatgttt gacattggta atccttgtag acagtctcaa 1718410
caacaacacg tgaaaaaaaa aaaaaaagag aatagtaaag taaaaactgt 1718460
ttcaggcagt acacccattg ttattttaga caaagaagga agtactatat 1718510
gctcttcttt ataatcatac tgatgatatg tatatacatc gcaacattat 1718560
atgacaatta gttctttta ttaatctcat tttcttatat ttccattaaa 1718610
atttcactca gcatatctac catagtccat aattacttat tcctatgagt 1718660
ttacccttca tactttgagt ataatatttt ataggatttt taatgctttt 1718710
ctgaccactt tttttttgg gatgtttagg tttgttatat tcttagacac 1718760
atatgctgtt ggtcttgatt atacaacaac cacatcagca gctgcaatga 1718810
taaattccat tcccgtggtt accttcgttt tggctgttct attgaggtat 1718860
ggctcgatca catttttaa aagtcctatc ttttcttttc ttttcttttg 1718910
tgttgaattg gtatgtagaa ctatacaaga atgtagacat ccaatggtgt 1718960
cggtaggaac atcagacaaa tcccatgaaa cggaatcagt atgttggtca 1719010
taacttatct tctctgtacc ataaattcag cactcttttt ttttttcaaa 1719060
aaaaaagaca actcatctta aaaaaataaa aaaatcagtg tgattaagct 1719110
caccaattta taattgggct accttgcctg tcctactgtc tatttctcac 1719160
tgaattgcac agagtccact ggctagacga atcccaccaa gtgagagaga 1719210
ctgggttcca aacttggagc ctttcttctc caaagcattt tgatccagga 1719260
attttcaaat tataaccctt ccctcccttt ttctttattt tttaatttat 1719310
tgagggaaag ggagggaggc atatccatat aataattgct tttatcctaa 1719360
tttttggaga tgttccatca gaagatttgg atctggaacc tttggttgtt 1719410

aggcactata taaaaatgag acaactccaa tttaaatgtg ctttctaata 1719460
taatttttt ggggacaatc ttttcagtat aatttacatg tgcccagcag 1719510
cccatatagt atgccctttt ttccaaaaaa aagcgcttgc tgatctttct 1719560
tgaaagaaat atatgttatt attagatctt aatcaggcgt tatcattgtt 1719610
tcctgacagg atagaaagca ttaaggtaaa aaggcttcat ggcgttgcca 1719660
aagttcttgg actgatactc tgcctagctg gtatcctgac aatggccttc 1719710
tacaagggac cccagttgaa atccttcaac catcatcacc tccttggtca 1719760
tggaacgagt caaagcgatc aaggtcactc caagtgggcc ctggggatcc 1719810
tccttatgac catttctact atagcattgt ctctgtggat agtcctgcag 1719860
gtatgcttct aagctctagg caccagattt cccagttatc caaatcaaag 1719910
gtcctgcatt ttatcatgcc atactataat ttggttctat cttctgatct 1719960
caagacaaaa tgattttaat ttccactagg gatatgtgtt gaaggagtac 1720010
cctgtcaagc tttcattcac cactcttcag tgtctattta gcaccattca 1720060
gtcattcttc atagctctag catttgagag ggacttttct aagtggaagt 1720110
tgggcttcga catgaatctc ctctcagtgg cttatggggt aagtattttt 1720160
cttttcattt ctttcaagat atttttcgt gcgccatctt tgttccatca 1720210
gagcccatct tttctcacga aatcatagcg tagaattgcc aaaccttcct 1720260
cactgagccc tcctaaagct ttcaaataat aaaattagta agaataaata 1720310
aatatagtga aaagaagaat atctaaatgg agaattgata gagccagctt 1720360
gcaccccttc attagaaata ttgcctttat atgcgaacac ttgattggag 1720410
gtcaaatgga gagttgagta agaagactta aattttctgc aacatagctt 1720460
gtttataatg tattatatca atttgctgtt catgctttag tgaggaaaaa 1720510
aaaaaatctg aactaccttt ttggtgacaa aaataataat tgaccaccta 1720560
agcatgcgtt gatatatccc ttatcttatt tgatcgagtg ttgcatgaca 1720610
gggtatcatg gccactggag tcacattcta tttgcagtca tggaccattg 1720660
agaagagggg cccagttttc ttggctatga ccacaccatt aactctggtt 1720710
atccaaatca tatgctccta ttttcttctt ggagaagtag ttaatttggg 1720760
aaggtgtgct tcagcgcttc atcaattctg ctttacatat tatgctatta 1720810
tgcttgaaaa cgatttttt tttcttgatt atcatagctt gaaagggaag 1720860
tttacaattg taatttgtca ttgcagcatt gtaagtggag ttatcatgat 1720910
tggaggtctt tatggtgttc tctggggaaa gaaaagagaa gagaaggata 1720960
gcaaaataca aataagggag aatgaacaag tttgcttgga ggagaaagaa 1721010
acagcaacac cagcaccaag aatagaagtc taaacaaatt tactaaatat 1721060
atacccgcgt caagatgatt ttttttgttt tttgattgaa agagaggaag 1721110
caaaaagctt caccctagat ttattgctgg acatttcact actagaaatt 1721160
atgtactgtt gattgatgta actaccaaaa gtcaaaaaaa aaaaaaaaaa 1721210
tagttatact acaaagatct tgatggttgt gaattccaat ttccatgaga 1721260
aaactcgtta agtaattagt ttctcagcag tttttgacta acccatttaa 1721310
gccacgggct ggcttagggt tgagcatatt cgagaatttt tccaaccaag 1721360
atatcgacaa attttgtcct gacagtcacg tgccgaaggt aggtggagca 1721410
gatcggcggc gaagaccatg ggctacttgg tattcactcg taccggacta 1721460
ttcaatcgtt acccccttaca atcggaacaa ttacatcacc gccatcaccc 1721510
cgaaaggcgc aaaagttgca cgcgtcatcg tccttttttct ttccaaatga 1721560
cagtactttc ctctcatctg gattttgcga tgatgtaagc agttggcaca 1721610
agcaaaatca ggatcgttta ttttatgatg aacagtagca aaaaattaag 1721660
cagaaatctc taaaaaaatt ttaggaagta ccgcagcaaa acccaaaatg 1721710
gtttatttgg acagcatctg tggactttat ttatacacgg acgcaaacgt 1721760
caattccttc tcccagacaa agccttaaaa catccttttct tatatttgtt 1721810
gacgcatttt aaacatcctt tattaaattg caacccttct cgtaagcatc 1721860
ctgttagtct gaatgccctt cccgtcagtc aaccttccat ccccttttcat 1721910
tggttttatt aggccagtcg tgatgatgcc atgatcaacg ctgggtcacc 1721960
acatgtgaat tatcaagcca ttgtcaaaag ctgtcgtagg aggcaattat 1722010
gataatattt tgctagtcat tttcaaatga caatatcgtt ggaagattgc 1722060
tttcttatcc cattcttaaa agataaccat aattgaaaca aattagatta 1722110
cggcaaatac cttcctatca cacccatgaa tgtcttctta tattattatt 1722160
attcgattct atatcgttta tgattttcca tagttgttgt aactttccat 1722210
tatatcattg ggatctggtt ctttgataac tttatataaa cacaacatta 1722260
aaaagaatat gacgagagat tacaggtgaa gcaactcctc ccacagtttt 1722310
ttttttttt tttcctcatt attcccgtga aagtttgctt tgcagtgatt 1722360
taacaagcca acgagatcat gatgaaatgt aatcgaaggt gcttcaagaa 1722410
gtgtggcctt gtgacgtcca tcgtcattgt actcctcatt gtgactcttg 1722460
tgatcttata cttcaccatg ttcaaaccaa aggatccaga agtcgagacg 1722510
acgctggtaa atatccgaaa catagaattt ggactcttcc ccactccgac 1722560

actgaaccta tcgctagctt tagatatctt catcaataac cggaactatg 1722610
cagccttcaa gaacgataac acgacgacta atatctacta ccgaggggtt 1722660
ttggttgggc tgtcaccaat cgaggcaggc accgtccgtc cccgtgggac 1722710
gaagaatata agctgcgtgg caaagattca ggtcgagaag atcatctcca 1722760
atccctattt cttgccagat attgcttctg gaccattaaa tttgacgtcc 1722810
tcgaccaaca tggacgggaa agcgatggtt ctcaagatct ttaagttgcg 1722860
tgcgtcaatt catgttgcat gtaacataag cgttttcgtt ttctcgggaa 1722910
acagcagctc tatctgcgaa tcaaaaatta gaatgtgatt attttgtttt 1722960
cttcattttt attggaatga caatctaata tttagtacag ctcttcttca 1723010
cgaagatcct tgcgttcttt tcacgccaaa tttcccaaca aagcacctct 1723060
attaattgaa atatcaaact ttttttgcca ctctcttaat cgaaatatca 1723110
aacttcttcc tcatccaatc tctacgtcca aattccatgc aagcttgagg 1723160
gccatggcca tcccctaatg ttccaatgga ttttgagcgc cgcccaaaag 1723210
aagcaaacaa aagggcattt aattagaagg tgcgggatag attctgaatt 1723260
tgctccacaa aaaacacatc ccgtacaaac ttgccaacct tcttttgcca 1723310
aaacattttt cgcttttttct tgaatagcaa ccttccaaag aactttattg 1723360
cacggacaaa tctgccaacc attattgatg aaaccataaa aggaattgac 1723410
caagtgagct tccatgaagg gacatcagca attccgaagg gcctaacatt 1723460
ggccaaacaa ctttggagaa ttccaattgt cttgtctgga gcaaagtcaa 1723510
aggtcctcta atggtgtacc atctccaagc caaaggatct tcaagttgag 1723560
gtgaagccag ctgatatcca gaacttagat ttgggatcct ccttaagatc 1723610
ttcaggatac atgggtcaat tcatgtatca tgtgatataa gcatttttct 1723660
tcagaccaga actggcaaat ctaattgcag atcaaacatt aaaatttgat 1723710
attctttttt ccttttttctt tttgaaacta caacaaaaat gaagtcatgt 1723760
ttcgataaaa aagatcagca gtaacttgct tgaatttatt tgatcctttt 1723810
gatgtgaact tagtattagt gttgatcagt tgaaatgaag tagattacac 1723860
agtcttttgt tgcacctttt tctaaccaag tggccctatt ttttttcccc 1723910
ttttgccctt ttttcctttc tgaggatatc agagcaacac atcaagcatg 1723960
tcgctgtgaa gaaaaagtcc ctccctccaa gggcaatgga caaaaatatc 1724010
tgaattacag gttcaaatcc tggataattt acctgagtcc caacaaggga 1724060
gaatatggat ccatctcacc tgatccagag gattttgtaa atggactcta 1724110
ataggatcta taactgatcc attacttact taggtcaagg aacccaaata 1724160
tcagagacct taaacaactg gaaacaagtc atattgtgga ccacggcttg 1724210
tgaaaatttt gcagatgtca cgaagtctga aaaatttgat acattcagtc 1724260
ccaccaagag gacattcaag catgattaat agtttggtga tttctcgcgt 1724310
cgtagctaca acagtcagat gaaatagagc tcaactttga aactaggtct 1724360
gaaagggaga agaagacagc ttgagaaagg tgatttttga gggcaaaagt 1724410
gtatcaataa aagaatgatc attaagggct catcaagggc atgaaatcag 1724460
gttaagaaaa tttgaaggta gtagatgtgc tggggttggg aagaggagat 1724510
gttggagtag aaacttggct tctacgtctg accatttttg cagataatct 1724560
gctggtccaa cgtagaatag atggattgat agttgcgaca gcaagaaatt 1724610
ttgcttcgaa gggaggtgaa gtttcctgga gttccttttc tagcagtagg 1724660
tcagagaaaa atactagtgc gacattttcc tcgtgaaagc acaattgctc 1724710
acggaacttc ttttgaggag gatgctcact gaaatttcgc atcttcaaaa 1724760
aggcggacca aagtactgta aaaagctaat tgagattaga aagtttgtga 1724810
gtttgaaaag tttaagcaca tcaaagtcag cataaatctc gggcatcgtt 1724860
acctttttcaa aattgttagg aacgagccaa aaatgtcttt ctcagcccac 1724910
gctgtacctc tagggctcga tggaagtgcg ctttatatat aaattcatga 1724960
aaaataatag ctaattcaga ttaccggggt gccgagctgg cctgttcttt 1725010
tgagttttgc atgccaagtc tcaatctaat agtagcaatt tatggccaga 1725060
ttcatcaatc taatctacaa acaatccatt ttaagtaatt cgagtcttga 1725110
tattaattat tttggattat aaatagatcg atccgtcttt gtttattaaa 1725160
tgagttgggt tcaagttagg acttttgatc catttaacat gttttgatct 1725210
gtctaataat tagattagat tataatccga tctatttaat ctattttaaa 1725260
tttatcttct gacatgttta atctaatctg tttaatttat ttaatttatt 1725310
tgaagatagg ttgtatagga cggatcaaat tatctatttt ataaacagat 1725360
catattcaaa tctaaatttt tgacttattc aataaataag ttagatttgg 1725410
gttaataaat ttttgatccg accagcttcc aactcaatat gtatctaacc 1725460
ctatctgatt gccacccctc cctcaatctg agtattttta ttttttctaa 1725510
aaaaataatc ataagacctt ccaacacatt ttagaaaaga ggctatttca 1725560
taccaccagg gccttagcgc agcacttgtt tctattttca acgtgtgttc 1725610
attcatttct tgccgaatat tgctttaagg tccataaatt tgatgttaaa 1725660
agccaaatga agggggacat gatctctaag ttacacatgt caactcataa 1725710

ggtatgcgat gtttttgtta taacgagaaa tagcagctct atctgcaatt 1725760
caaaaattag aatttgatta ttgtattctt catatttact gaaattatat 1725810
tgtcattagc aatagttact tggtcagttt ggatatatat atatatctgt 1725860
gatttataac cttatattaa acttcatgat aggatgcatg ttttgatccc 1725910
acaggattat gcataaaatc ctattaggag aaaaatctca tgtagctaat 1725960
cttaactcgt gtttaggtaa taaattaaaa ttttcttccc ctcgcttctt 1726010
tctcctctct cctcttcttt tactaaaata ataaacttat cattatcaaa 1726060
atcatattaa tcattataat tatataaaac aaagctaaca tatctctatg 1726110
taggaagttg ctgtggtgct tcttaattat tttcaatgga aatgatagga 1726160
aacatcctaa ccattcatta catagggata attaaaaaac ttttatttta 1726210
gcaggtcacc aaactagttg atcttgcacc acccccctct tttgccggca 1726260
gtctcacctc catctcgctg cccctccaat cggacatgcc atgatccgtc 1726310
gcctccacaa cctctcttcc atgtttctcg atcgacaata gaaaaacacc 1726360
gactccatcg tcaaagaaaa aattaggagt tggaggagaa aagaattttg 1726410
aacatgccaa taagattttc aaaattttgt gcattagcca ttgcctgtgt 1726460
attagcccta attgttgaaa aaattatgca tactagtctt gatcgtgacc 1726510
gaaattatag aaaatggctg atagaaaatc tcaagtatta tttcttaatt 1726560
agatggctag ttagtttca atgaaaatga tgattctact cttttaaagc 1726610
acctagcaaa tatttttatg tatttttata attttaaatt tgttcatatt 1726660
ttagatggat ttgaaattta tatcttggat atctactact caaatttgat 1726710
tatatatatt ttataatttt ttattgaaaa ataaaaggta tgaatatttg 1726760
acttccaaaa atttggataa tctactactg ccctaaccaa taagccataa 1726810
ttcacatcta tttttgaaat aattgatgat atatttgtag ggtttatact 1726860
attatataca aatacccaac acagaaccct ataatttcct aagcttccct 1726910
actcggccgc tctaagcagc ctgctcgatt gagacccctg aggacgtaaa 1726960
aaggcaaatg gggaaaacat atgaaaaatc atgtaaggcc ttttcccaca 1727010
tagattgatc attatttttt tttcttttca cttagttttc tttccatttc 1727060
attctctttt ttggagattt gtgttgaaag agaggattgg agggagatcg 1727110
ggggtttctt aggtttcggt tgggcttttc tcttaggttc tggcaaaggc 1727160
gacgagggga cgaatgggca agggggcggt gttggggagg gcgaggagga 1727210
ggcagaggag ggcgatgaag gagaagggca attggagagg ggtaggagat 1727260
ggaagagggg tagggaggca gtaggggagg gggcacgggc gaagaggcat 1727310
cgaaaggggg gaggggggagg cccaacaatc gtaggagatg aaagaacctc 1727360
cgtagatttt ttttccccat atggatagcc acctcctacc atttttaat 1727410
cccatgattc agccagacaa tcagtggatg ggaaaaaaaa atgttggtgt 1727460
tattcattgt ccgttgatcc cttaaaattt gggccaattc tattgtatcc 1727510
aaatagatcc ttgatcaagc acataacttt taagttgcat ttggtagccg 1727560
ataatctatc cagattgcta gcaatttaaa agagtcccac cagattatca 1727610
agtttgatat acttttgga ttggtaattc agattatcag ataatccaga 1727660
ttatctccta tgacgtaatg tgaattacca aagagaaagg tggctatcca 1727710
gaatatcatg tatttgataa tcttataata atttttgga taaaattatc 1727760
ttcaaaaatc tggacgatct tcttcctcat gatgggtagc ggaaaaagga 1727810
gagccaaaat cgacaccctc cttcataaga ttcggctagc agcggctcca 1727860
aaatcgacaa atcaacgggc cactgcagtc tcccaaccat cggccattga 1727910
taaccatcaa gaagtaagag gaaaatgccg atcaagatag gacccgatga 1727960
cccctccccc ttttttcgt ttgtttgtta atcgagccac cgatgagccg 1728010
catcgggcac cgtcgactgc ccagatgttg ccatcagagt tgccgctgcc 1728060
tctccgatca gtggcctgca gtcattacac agaggaggac acagtgtgga 1728110
ggagccgatg gtctctctct cctcttttt tatctgatat gaggaagaaa 1728160
aagatcgggc tcagtggaga tcaagcgaca tcagtcacta ctagtgacgt 1728210
catgtcgaat ggctgtgggg gggtggggtg taggggaccg acggtgtgag 1728260
tgagggcggc ggtgcaggtg ggtgaaggcg gtgatggagg tggctatgga 1728310
gggcacgggt tgcaggtttg ccgggggatc aggggatggt acagaaggtg 1728360
gtgcaaacga tcgaggggtc gagggtgatg ctggagatgc gattgtcgag 1728410
ggatcggagg tggagttgtc gagggtgggg gggcattgtg gcatgcgagg 1728460
gaaggagaag gatgaaaaaa ataaaaataa aaaataatat aatacatgat 1728510
atataatata taatatataa tatataatat attataatat atttttattc 1728560
ttttattctg aaaaattaaa aattaggtgc atggagtata atttttaata 1728610
aatttgattt aagaatattt taaaattttg atgttatatt actagtgatc 1728660
tgattatcat atccaatata taaatcaata tttttaataa ttttactaca 1728710
acattaccta tatgtaccaa atataataat caacattact gataatctat 1728760
tcagattgca ggtaatctag attattaagt aatccagatt ataactgtct 1728810
tacaatacac caaacgcaac catatatcta caagttggaa tcataattat 1728860

aatattatat tataatttaa tgaaagagag agagaaaaaa ataaataaag 1728910
aaaagaataa gaaaaggaaa gaaaaaaaga aagagaaaga aaaataaaag 1728960
aaagaagaaa gaaaagcata atcgattgat ccttcaggat ttgggccaat 1729010
tttatctttt ccaaatggat tcttgataaa ataaaaaaaa gtatttaaat 1729060
tttatttcta taatgataat tattacatta taattcaatg aagaaaaaaa 1729110
aggaaagaaa taaagaagaa aaaaaagagg ggaaagaaaa ataaagtaaa 1729160
gaagaaagga aagtatggtc gattaatctt tcagaatttg ggtcaatttt 1729210
aacttttca aatagatctt tgataaatta aaaaaatact taaattctat 1729260
tcctgtcatt tgaaatcata attattatat taaattcaat aaagggaaaa 1729310
aaggaaaaat aaagaaaaaa agaagaaaag gaaagaaaaa ggaaagagga 1729360
aggaaaataa agcaaagaag aaaggaaagc aagatggatc gatccttcag 1729410
aatttgggct agttctattt ttttcaaata gatcattgat aaaataaaaa 1729460
aaagtactta gattttgttt ttactagtta gaattgtaat tactatatta 1729510
taatttaata aagagaaaaa tgataagaaa taaataaaga aaaaaagatg 1729560
aaaagaaaag aaaaaaaagg ggaagaaaaa tatagtaaag aaaaaaagga 1729610
aagcatggtc gattgatcct tcaggatttg gaccaattct atcttttcca 1729660
aacaaatcct tgataaaata aaaaaagcac ttaaatttta tttctactag 1729710
atcgaatcgt aattattata ttataattca atgaagagaa aagagtaaag 1729760
aaataaataa agaaaagaag aagaaaagga aagaaaaaag aaaggagaag 1729810
aaaaataaaa taaagaaaaa agaaaagcat ggtcaattga tccttcaaga 1729860
tttagactaa ttctatcatt tccaaataaa tctttgataa aatgaaaaaa 1729910
agcatttaaa tgttgtttct ctttattgga atcataatta ttatatatta 1729960
taattcaatg aagaaaaaat gggaaagaaa atataaagaa aagaagaaga 1730010
aaaggaaaga aaaaaaacaa aggagaaaaa acataaagtc aacaagaaag 1730060
gaaagcatgg ttgattgatc cttcaagatt tgggcctatt ctatcttttc 1730110
cagatagatc cttgatataa taaaaaaata cttaaatttt atttctgcta 1730160
gctagagtca taattattat attataattc aataaagaga aaaagggtaa 1730210
gaaataaata aagaaaagaa gaagacaaga aaaaaaaggg aagaaaaata 1730260
aagtaaagaa gaaaggaaag catggtcgga tttgggttta ttctattttt 1730310
tctaaataga tctctgataa aatttaataa aaaactatac ttaaatttta 1730360
ttcttactag ttggaatcat aattattata ttataattta atgaagaaaa 1730410
aaaaaaggat gagagataac taaagaaaag aagaagaaaa agaaagaaaa 1730460
aaagaaaaag agagaaaaat aaagtaaaga aaggaaagca tggccaatta 1730510
atcattcagg atttgggcca attttatttt ttccaaatag atccttgata 1730560
aaataaaaaa gtacttaaat tttgtttttg ctatttggat tcataattat 1730610
tatattataa tttagtaaag aaaaaaaaat aaataatgaa aagaagaaga 1730660
aaatgaaaga aaaaaaagaa aagagaagaa aaaaaagtaa aagaagaaag 1730710
aaagcatggt caattgatca ttcaggattt gatctaattc tatttttcc 1730760
aaatggatcc ttaataaaat tttaaaaaaa aagcacttaa attttgttac 1730810
tgctagctgg aattgtaatt attatattat aactcaataa agggaaaaag 1730860
ggtaagaaac gaataaagaa aagaagaaga aagggaaaga aaaaaagaac 1730910
aaaaaagaag aaaaataaag ttaagaagaa agagaagcac ggttgattga 1730960
tcctttagga ttttggccca ttctatcttt cccaaacata attttaatat 1731010
aattaaaaaa aataaataaa ttttatttct actaggtaga atcataattc 1731060
ttatattata atttaataaa tggaaaaaag atagcagcac taaacaagtc 1731110
caatttaaa gtgagttcta gtgagagaaa gttcagaatg gagaaaaaga 1731160
aggcgagtga taaaggatca atagtgaacc ctatttctat gagaaaagag 1731210
ttcgaaaagg gggaagagag gccagatatg aaaacctctg gcctctctga 1731260
tgagttttca acctttgtgg aggagggctc aactagcggt gtcaagcttg 1731310
atcagcgagg ggctttcaag cccaggggtt ccatttcctc tggcaaggag 1731360
gtggaaggct tttacgggac tactccatca tctggaaaga agactttgaa 1731410
agaaacaggt gagcaatcca acccttcaat gattttctcc tctgatacat 1731460
cttctctgga gcactcaaga cctggtagga aggtggttag aaacggtgct 1731510
gatgcggttc ccaaggaagg ggcttttatg ggggaagctc catcgacctc 1731560
aaatccgaag cttaaagggg tccatggatc tcctcccagg aactcagtct 1731610
cgaagcaagg aaatggatct cttgaggctc cgaaatcttg gtcacaagcg 1731660
caatgcaaat ttcagtgggt ggcatcctca gcatcggcag aggagatagc 1731710
tattatggag aagcgatttt cccaggtggt ggcttttgca gacgaggaga 1731760
tcgatctatt ctgtgcctga tggaaggctg ctttgattga taagtttatg 1731810
gatagagggt ttctattgat tttgtctaaa aaaagatgag agtcatgatg 1731860
gaatgtagaa gaaaaatttc aaatgtactc tctctcagat ggagtcttac 1731910
tatttgatct tccatcagag gatatccaag gctatatcct agcaaaaggc 1731960
ccttggtcct tggctggtca attacttgca ttggagagct ggagaccaaa 1732010

tttcaatccc agtcggaacg atgttcacca actgagggtc tggattcagc 1732060
tatcaaacct ccctattgaa ttatgggata gggagaagat attttaaatt 1732110
gtttctatag cgggctctcc tttgtccctt gatgattgga tggaatcatc 1732160
tattaggaag aaatttgccc aagtctgtgt tgttggatgc cacaaaggcc 1732210
gtttgcccag aaaccaggat tagggtgaag aataatctct tatcacagta 1732260
attcagttat gaagagttgt cggacttgtg ctactcctgt gggctcctgg 1732310
gaagaacttg ggaatcatgt agctatgcga agattcatga gccctaccaa 1732360
gtttatgatt cttggattcg tgtggccagg atactggtca attgggaaga 1732410
atccaaagag gctatcaaaa attctaatac tggagctgct ggtggatagc 1732460
ctactgaagc ttggtctact cctaagaaga cttttaaaaa gtttcctcct 1732510
aaatcctccc ctaacgttca ggaaaaagtc caaattagtg gaattggatc 1732560
ctgatttgcc ctattgcaat ctgatgttcc tgatgagcct tcggaacccc 1732610
aaagcatgga cattgtagtc gcctcaccta tttcatctgc tttgatggtt 1732660
ctgaaagaca aacataaaag atttcctact aaagtgccac ctgccaaccg 1732710
atcacttgac ttcatctctt ccccaacttc aaaagttata gtcctcgaga 1732760
agtcatatgc tcgagaggag gagagtcggt agcaattatc cgatgctcta 1732810
gttccataat tgaggggcac ttataagaaa ctatggagac cggtgggtac 1732860
tgctagcatg cttggagcca atcaacacac taagacaatg cctatcactt 1732910
catcaacaac tcctaaccca agcttagacc atctccaatg taaactttcc 1732960
cttgatgttt cttcatgctt caatcaactt caatttactt tacaaaacat 1733010
ctccggaggt agtttgttcg tggtggattc ttttgggaat aaatcatgtg 1733060
tgaccgaagg ggcttcgaga gcactctttc actctaccct atgaattgtt 1733110
gggaaatatg tcctaaagcc aatcatctaa gtggtagatg attggaatta 1733160
atatatgaat tatctaataa taatnnnnnn nnnnnnnnnn nnnntcaaag 1733210
agatgaatta tatagtaacc atggatcagg gttcttagaa tgttgctttg 1733260
catacattcg atctatctgg acgtcgaaaa tcattgctag atggttactt 1733310
cgattggtac agaaattaat ttctatgcta tcgacttaag ttcaaaccta 1733360
taggatcaca cacataagag attataattt aatcaaatgg ttaatcgatg 1733410
attgagaatc attctaaggt taaacaatca atgtgattga tatttgacct 1733460
aatgcaagtg ttgcaggagg atcaattagc aattgaattg ctaattggct 1733510
taatctgatt gagcaattgg gctaagatca agtctaaatg aatttgattc 1733560
aattagaatt agtttgaatt taattagatt aagtctaatt gatttattgg 1733610
ataagccagt tgcaagagag aataagttcc tgttcgacta ggacttgtat 1733660
gcacctaatt tttaattaag ttaggattta aatcataatt aaatatgatt 1733710
taatctgatt taattagact tctagttgga ttgagatcat ccttaattag 1733760
attgtaatta atttggattg gattcaaaga gtttgaccta gtctacatga 1733810
gaatcctagt tagactagga ttctattttt ctcccttgcg ccacctaaga 1733860
aagtccacgc ccatatattt attttcagat attttttatg tgatattcac 1733910
atctaagaaa agtaatctca caccatttat tttagagatt tgaatcagat 1733960
ttgatttggt tcattatgga aagtgattgg gtttattatg gaaagtggtt 1734010
tggatttatt ttcttttgaa aagtctctct tcacaagaac tcctctctcc 1734060
tctcttgcgc caattttctc catacctaca ttctctttat gatgcctctt 1734110
ttgtgcatgg ttttctactc tccatgcata aaataagaga aggggcgtcc 1734160
aagagttgga tgccccatag ttttcttgtt tgactaagtc ttttgaccta 1734210
gtctacctta tatagtggtg cctcctatat gatgatttta gggagtcaaa 1734260
aatctatgat tttttcataa aaaaagcaga gaagaaagag gatggcatgg 1734310
gtgttttgag gcatcaattt ttttgaagga gagtcttcta tcaagacatc 1734360
aaaagttgat gtcctgtaga gacaaaaggt aagagagaag attgttttct 1734410
cttattattt ttctttcagt ttattttctc tttatttttg tatttttatg 1734460
tgataaaaat ctgagagaaa aagagggatg gcatggtgga tctatgctcc 1734510
aatgagttgg ggcatggtga tctgatattg gacatgatct gatcatatct 1734560
tgatgagaga agaagaagaa aagaaggtct tcttttaaga tttcttttag 1734610
aactcttctt ctccatcaat catgagattt ttctatgaaa aaaattagat 1734660
aacataagat ctgaaagttt gagaaacatc tagagaagaa gatctcctca 1734710
tgtcctagca tagagatgtt ctcaggacat caattgttga tgtcctaaaa 1734760
gagaagaact gtcttctctt aggacctttt ctattatata ttatttctga 1734810
ttttaggaag gtcaaagggt ttgacttctc cctcattcct tctcatattc 1734860
tttatctctt ggaatgtcca agagatccga agaatattta tagattaacc 1734910
atctagaggg atctgcaaga agctagcact tcgagcggat ctttgttcga 1734960
cgaatcttcg attttgttgc agcctcgtgt ggattacttg tagaggctgg 1735010
atgcgtgtgc ggcttcaaaa gcaataaaaa aaaatcaact gtggagtttt 1735060
cgtacccacg cgaaggtaag agatatgatc tcttctcttn nnnnnnnnnn 1735110
nnnnnnnnna cttataaatg caatatgaca tgttataggt cctaattgta 1735160

ggatttagta acctgattac atgtatttgt atattaaatt atttaattta 1735210
catattccgc tgcgttacat ttcaaaaata ttttaaaatt tatgcatgaa 1735260
accctgcact tttttcatca gatcctcaca tggaactgca ggggtgctgc 1735310
taagtgccca tttattacct actctaaatt gttgattggc cagtataggc 1735360
ctgatatctg ttatttttg gagacacatc tctctgacca tgggaaaaag 1735410
agggtgcaaa ggctgttggg acctgtctgg aatctccaca tgattcttgc 1735460
tataggactt tttggcagta ttcttattgt ttggtacaaa agggttggta 1735510
atgttaattt tactcatact aactgacaag ttgcattcgg tattatctct 1735560
gttgctcagt attctccatg ggtcctaggt gttgtgtatg ctagtacttg 1735610
tagaaaggaa agatagattc tgttgcaata aattgaagcg atcctctcta 1735660
tgggcctgcc cttgatgcta gctgataatt ttaattgtat agtcaatcct 1735710
gaagacaaaa aagacaggaa gccatttcat gtggataggg atattaggga 1735760
gtttagagat tttttgcgta gatctagtct tattgatttg ggatataaag 1735810
gccctagctt tacctgatgt aataatcatc ttgggttggc tagagtctag 1735860
gagaaaattg atcattcctt tgcatctcac tcatgaggag aatgttttga 1735910
agatattact gttttccatc ttgtcaggtt cgcttcagat cattatcctc 1735960
ttttgatatc tctaactagt gggattgttc gtaaccctcc gccctttcat 1736010
tttgaaaagt tttgacttta atgctaggga tttcgtgaag tggttacgaa 1736060
ggcttagcat tgtattggaa actactctcc tggtgttaga cttgtgatgt 1736110
tgttgtctag cactaggaag gctatcatga gatggaagtt tcaaataggg 1736160
aacacttttt ctaaggggca gcaattatat gatcaaattt attaacttca 1736210
attgttagaa tctcaaagtc aaggtctctc tattgatcaa cactttcagc 1736260
ttctatctct tctccaaacc tataatcaga atcttcatct tcaaaaaatt 1736310
ttatggaaat aaaatactag aatttcttgg ctgaaggaag atgatgctaa 1736360
ttcatccttt ttccatcact ctataattct cagaaggagg ggtaaccaga 1736410
tttcaatgct tcataatgcc taggatcagg aggtgcatga cgttcatgaa 1736460
atcattgatc tgctcctcac atactttcat gatcgatgga cagcccaaca 1736510
agatttagag gaccttgaca tcccaattct ttcatttgtc atctcagaag 1736560
ccctaaatgc ccaattaact aaaatgatca ccacggatga attggaggaa 1736610
gttgtgtgaa gtttaaaagg tgataaggcc cctggattgg atggtttttc 1736660
tactatattt tatcatcatt ttgaggacat tattaaagga gatgtttttc 1736710
aagccattca ttatttcttt atgaaggcca tgacgtcgga tgcttggaaa 1736760
aaaacctaga tcactttgct gcccaagaag tcaagccctc ttcaagtctt 1736810
tgatttcagg ccgatcaatt tatgtaatac cattacaaga tggctgctaa 1736860
agttttggct aatagaatca aacctctgct ttctatcatc atatcaccct 1736910
agcaagattc cttcatccaa ggtcagaata ttactaataa tattctttta 1736960
gctcaagaaa tattgcattc tcttaagaaa gtccctcctt ttaaagggct 1737010
ggctttgatc aagcttgaca tggaaaaggc tttgcattgg ccctttctct 1737060
ttcatatctt atctcaattg gggttttatt ctcaatttat agcatggatc 1737110
aagggctgca ttctttcact ataatttgct attctggtta atggatcccc 1737160
atctcattta tttcatattt ctcgtggttt gaggtagggt tgtccattgt 1737210
ctccttattt gtttatcttt tgtttcgaga ttctatccaa attcttgcat 1737260
tatgtcgtag atgtcaaccg tttaaaagct tacaaggttc caaggggagg 1737310
acctactatc tttcatctct tctttgctga tgactgcttg ttagtgtcta 1737360
aggcaaatat tcgggatgtt ggttgcatga aggctattat tgatgcttat 1737410
tgctctatct ctaatcaagc cattaatctt tccaagtccc aaattatgat 1737460
tagcccaaca gttcctagga gaatcaaaag acatattcat cggcttcttg 1737510
ctatgaataa ggttgctggt gtgtggaatt acctgggggt tcccttgttt 1737560
ggtaggcctt taagatcagg agccttttt gatttacatg acaaggtaat 1737610
gtggaggatt tttagttcgt aatggaaaac tctttctttg gccgaaagag 1737660
ccactttcct caattctatc ctaacatcta ttcctcctta catcttatct 1737710
tgcattcatg ttctggtggg tgtcatcagg aaatttgaaa gagaatacaa 1737760
agcttttctt tggggccatg ctattgatca taaggggctt cacttaattg 1737810
cttaggagaa tgtttgctcc ccaaagaacc aaggggggatt tggccttaca 1737860
tcccttcatg accgtagaaa agtcttttta tgtaagcagg tggctaatct 1737910
cattcttcat cctaactctc tatgggctaa ggtgatcact gctaaatata 1737960
atttcaacca atcttggtct ttatattctc ctccccatca ctgttccaag 1738010
atatggagga aaattgcggc taaaggtttt tctgttcaat ttcaattcct 1738060
ttggctcata ggcaataggc aatctgttaa tgtatttcac gatctatgga 1738110
tttctaatgt gccattggca ctttggcgta tggcctccac cattaagttc 1738160
gatgcaatgc ttgatagcca tcattagaag atgaacggtt atcaaatagg 1738210
atgctcttat atatcatgca tgcatgatgc atcttgtttg atggttgctt 1738260
cctttcctat tcttctagaa cacgaattct ctatactgta cgatttcact 1738310

ataaaatctt ttgatatcaa ttttcctatt aatgatattc acctcagtgc 1738360
tcttatttct gctgatgggt gtgggatttg gatttgctac atgatatctt 1738410
tccaacttaa aagatgagcc tcattactcg catccctatt gcaattggca 1738460
actggtctga tcaattggtc tggtatccat ctagaagcac tcatgtagcc 1738510
ctcaaggata tccaaccact tattaaccca cagcagtctt ctaacatgtc 1738560
tttgtcaatt gactggattt ggaaattgaa tgttcccccc agagttaaat 1738610
ttttttgatg gaaactacta cgagacaggc tgcctttcaa gtttttttctg 1738660
cttaatagag ggatccttca agcatctcag agccattgtg atgtttgtgg 1738710
taatgttcct aaggatgtta accacattct cttccaatgc cctgtgactg 1738760
tgggttgctg gcaaattctt aatcacatca ttcacttgtc tgtgcctaat 1738810
tctttgccag gtttggtcga tttgctgtca acctttgggg tagagaaagg 1738860
catctctggt tgcaattgtg gcctgacaac tttggactgc ttgcaatgaa 1738910
agggtctttc agcagaccta cctttcttct ctcagtatta ttcaacaagc 1738960
tcatctttgt atccttccta gtgatattgc aactcatggc ataaattttg 1739010
ggtgtcagtt aaggcactgg ggtagtcatt tatcattccc ttacagtaat 1739060
tctcacactt cttctcattg gctccctcct cccttggcac tttgaaaatc 1739110
aattttgatg ctgcgtgcca gttaaggcac tggggtagtc atttaccatt 1739160
tccttacagt aattctcgca cttcttctca ttggctccct cctccctttg 1739210
gcactttgaa aatcaatttt gatgctgcaa tgaaggaaga aaaagctaca 1739260
gtgggttttg tcatttgtga tgctcagggt gctttaattt atgctagtgg 1739310
aaaacttttc tcctctactc cgacctctta tgctgaactt atggcgcatg 1739360
ggtgcgttta tagactattg tgattcagtt gcattctttg catatttggt 1739410
tagaaggtga tgctttattt gttatctcct ttatcaataa tagtatcatg 1739460
aacaggtgtt taggtcctcc catccttcag gacattatca gatggaaagc 1739510
taactgctta acctttttag cttcgcatac ttatcggcac aacaactgtg 1739560
ctaccgattt tgctgctaag cttgtttgca gggagacttc ttttgcaatg 1739610
ggggtgacac cttaaaccag gctttccatc ttattttgca ggctgatagc 1739660
tctcggatcc ctactctgga tggtcagcag atactatctg gggtgtttcc 1739710
tgtatagcct ttaatcctgt ttgccatcta tttatctttt tctcagtttg 1739760
tttgtaccag gttgtagtgt tgttaacttt tattttaatt actgttgtag 1739810
gttgttgtgc tgtctacttc agatgtaggg ctgtttcagt ttctttgttt 1739860
taggttgctt gtttcaagtt gtagtttggt ttgtatcagg tggtagaagt 1739910
tatgtacttt ggtttaccta tctattgaaa gctcaggctc ctgtttctat 1739960
caaaaaagag aaaaaagata cgaaataaat aaagaaaaga agaagaaagg 1740010
aaagaaaaaa agaaaagaga aattaaataa agaagaaagg aaagtctggt 1740060
cgattgatcc ttcaagattt gggacaattt tatttttcc aaatagattc 1740110
ttgataaaat ttaagaaaaa tgcacttaga ttttgttttt actagttgga 1740160
atcatagtta ttatattata atttaatgaa cgaaaaaagg gtaagaaata 1740210
aataaaggaa agaagaaaag aaaaggaaag aaagaaagaa agaggaagaa 1740260
aaataaagta aagaagaaag aaaagcgtgg tcgattaatc cttcaggatt 1740310
tggatcaatt ttgtttctgc tagtcggatt cataattact gtattataat 1740360
tcaatgaagg aaagaaagaa aaaataaata atgaaaagaa gaggaaaagg 1740410
aaaggaaaaa agaaagggga agaaaaataa agtaaagaag aactaaaagc 1740460
atggtcgatt gatcatttag gctttaagct aattctatct ttcttagaca 1740510
atccttaata aaattcaaaa aatatttaaa ttttgttttt gctagttcaa 1740560
atcataatta ttatattata agtcaataaa ggggaaaaga gaaaagaaat 1740610
aaataaagaa aaagaaaaag aaagaaagaa ataaagaagg gacgaaaaat 1740660
aaagtaaaaa agaaagaaaa gcatgatctg tttatccttc aggatttggc 1740710
ttaatccttt cttttccaaa cagatccttg atattaaaaa aaaacactta 1740760
aattttagtt ttgctagatg gaaatgaaat tattatatta taatttaatg 1740810
aaggagaaaa atggtaagaa ataaataaag aaaggaaaaa gaaaaggaaa 1740860
gaaaaaaagt aaagaaaaaa ataaagtaaa gaaaaaagga aagcatgatc 1740910
gattgatcct tcaggatttg ggccaattct atttttttca aatagatcat 1740960
tgataaataa aaaaagcact taaattttat ttctgcgagt tggaattgtg 1741010
attattatat tataattcga taaagggaaa agggtgagaa ataaataaag 1741060
aaaagaggag aaaagagaaa gaaaaaaaga aaggggagga aaataaggta 1741110
aagaagaaaa aaagtatggc caattgatcc tttaggattt gggccaattc 1741160
taatttttcc aacactataa aaaattattt attagcaacg gctaaatatc 1741210
atcgctaatt gttgaaaagc tgttgttaat actaagaacg atggtaaacc 1741260
attgccaatg aaccatcaaa aaaaatttga atactaaaga ccattattag 1741310
cgacgacgag aaaaatagtc gctaataaag tattggcaat aataattagc 1741360
gatgatatgt tcatcgctta taataatttt aagttatttt ttaatttaaa 1741410
ttaaaaaata tattagcgat cactataagc cgtcattaat aggcttcaac 1741460

cattgctaat atttagcgac aaaattagcc atcactaata aataattttt 1741510
tttaaaaaac ttatagaaaa tatatttact aaaatctacc ataattaaat 1741560
tagcaatcaa aatatattta caaacactat aacaactaat aattaactat 1741610
catcgtcata aataaaaatt aatattacat aaaaaatata aattatccaa 1741660
ttgtacaaga taatattgtt caaatatcaa aattaaatat attacatcaa 1741710
aattaaaaaa atcaacgaag atccttctcc tcatcctcct tctatatgtt 1741760
gtctgcagca gtagatcgat gagaactgga tgtctcagta tcccatagtg 1741810
aagaaaaata aaacattatt aataatttta aaactaaatt aattaaaatt 1741860
ataaaattaa agaattagta cgtcttaagc ctaaatattt ttggaaggct 1741910
atagacacct tcaatatatc catcagatgg ttagattgaa ttttgacctc 1741960
tttggtaatt cctttctccc gcttgaagcc tgaaccgaca cgaaggggtg 1742010
tattttgtta tatttttca atttttaaat aaattatttt tatatatttt 1742060
atttgatatt atgaagctat acacattttc gatccatcca tcggatggtt 1742110
agattgaatt ttgaccctct ggatactcct tcctcctact tgaagcttga 1742160
accaacatga agggatatat tttgatatac tcctctaatt cttgaatgga 1742210
ttattctcac atatcctatt cgatgataca aatatatcta tatcaccgag 1742260
ccatccatcg gatgggtaga ttgacttttg accccgagat ccccttctcc 1742310
caactcaagc ataactatgt aaagcttcta aatataaaat tttaaaataa 1742360
gtaaaaaaat ttattaatac tatttgactt acctactgtg atagctgtga 1742410
caatgagctt agctaattat atagatacgg atctcagaga atctcaacaa 1742460
caatctcgcg aacggcatcc caaaatattt gaggtcacta aaagaaagcc 1742510
tctgcatgac ctcctcgaca tatgcatcac cccacaatca gattgtcgag 1742560
acttgagagg aggacatcga agattagtga gctactagag ggtcgaagct 1742610
atatccgaaa cctataatcc ggttcctact caccccttca gtggtcctga 1742660
gccatccttt aaggtcaagg agggactaag aggatggatc ctcaccatgc 1742710
tgcactacga tgtattccgc ataatctatc taaataattt aaaatttttat 1742760
tagtgctatt atacatatca atatatataa aaatttaata aataatattt 1742810
taaattattg taatctgttt ggacctagaa tctaagtaat tattaatcct 1742860
cttaaattga tgtgtagtct cccataactg tcgctactct ggtacatgat 1742910
ccaattgcca tgtctacgat aagtaaatta taaaattaag tgaataaaaa 1742960
tatatatata tatatgatca actaaatatg ggattaatat aagtttaaaa 1743010
tttttatcaa tctatctgtt ataatatatg tgccaacgga gtcgtcggta 1743060
tgcttgatcg gatcctgcta ggctatctga ttctgttgga ccctctactc 1743110
tcgatcaaag tagttctcac tgctccacta gttacagagg gcctcccata 1743160
tatctctcca catctagtaa tctatgaaag actttcagtt tgatggtgac 1743210
tcgaaactag agaattctat aggggactac ctaaggttgt acagtccatc 1743260
tcagagctac atgtggccac ctcttcgaag atccgatggc caacctactc 1743310
atcctgaaga gtctcaaatc gatagtactc ttacaattag aagcaagcat 1743360
atattaataa atagaatata aattttaaaa tttaaattga acatctttga 1743410
cttatcagga acatctttca ggctacatca tgagactccg atgaccaact 1743460
atagaactta ttcactggcc tctgtatcaa tcgtcggatg atcccgataa 1743510
ctatacggga taccctaggc ttcctaaata ttctacaaaa ttaattttaa 1743560
ataaaatata ttgattttaa aatgactaag atttttaaca tattcttcga 1743610
agatctagta tttatgtatg gctctgaacg tggatgagct atctatcctc 1743660
cgatcgtgtt ggaggtgccg tgagctagat ggatcctcta tcacagtgct 1743710
gaggctgaga gttggctgct gctccatgtg actgtggggt caatggtgac 1743760
cctacatcgt tcgaactcct tgtgactgtg gggtcaatgg tgaccctaca 1743810
tcgttcgaac ctaaaagtag taaaacagta taaaaaatat tatattagat 1743860
attagaggat caaataatct aaaagaaaat ttttaaagta ttagagttta 1743910
tcaaatggtg tggatgtcgc agaaccatat gagctgttgc catgagagct 1743960
ctctccttga gggctctatc ctctggagct ctcttcttga ctggcacgac 1744010
tccatcctct aaaactagat atcatataat ctatgaaaat aagaataaat 1744060
aaatttatgg attaattata taattatgat aaataatgca agaattaaaa 1744110
tgatacaaga caagtatgaa aagcaaataa agtgagcaca ccacaaagat 1744160
aaagaaaact agtcattatg ttatcctctt gcttggggtc gactccattg 1744210
catatcaatc atctccagca tgctaaagtt gactccttta tccttaagat 1744260
tgactcttcc ctttagatga ttgatatact tatcactact catcgtctct 1744310
ttagatgttt ggtatccttc aaattcttct ttcaattctt cttcttcttc 1744360
cacttctttt tctttttcct cttcttcttc ttcttgaata agattgccct 1744410
ttaaaataaa ctcaatatga tctacctcct tatgttgcca atcatataga 1744460
agaattccta aaacatccaa ttttgcattt attaaaggct gatgaactcc 1744510
aaagtttcat cctcctgaaa gcattctgat aaacaaggct ctttttcttc 1744560
ttcaagctca taatgaatgg cttgagattt aattttacat ataatctatc 1744610

aatcttttct tcctctctcc cttaatgaaa aaaaagtata atacagttga 1744660
atagcttatt gaaccagcac aaaggggttg ttgacatatg cttttgattt 1744710
acatttgatt tttataagcc catgttagaa cagacatctc gtacacacaa 1744760
ggcttcgact gcagaacaac tggatcatgt gacccatgca ctctctacta 1744810
tcccacgtcg atgggtcgag ttggagcatt catagaggcg acactctcta 1744860
ctatcccagc agagcatcca agcaaatccc accccatggg ttcctaaata 1744910
ttgagcagca ttgcaaatgg gaaggattag aatgcatatt ccatgcacaa 1744960
attaaattca aacatcatta atttaagtaa acatcataaa ttttaattca 1745010
aatataaaaa attgaaaaag aaggaaagga aatggtgtgt ggtgatggct 1745060
ccatcaccgt cactgccatc atcgctaata ctcatgaatg ggaagaagag 1745110
gagggaacga aggacggcaa gggtgtaggg atggcagatc taacacaagg 1745160
acagtggatc tggtatggag gatggtagat ttggtgcggg ggatggtggg 1745210
gatggtggat ccattgcggg ggatgttaga tatatatcct agaaattaat 1745260
atggctgaca cattgtaata aatctagagc ataattttat acttaatata 1745310
ttgatttaat caataaaagg acaagtttga ttttcattca agagtgatgt 1745360
gtgtttgaat cattcataaa attaaaatat taaaaattag atatatgtat 1745410
aatattttta aatttttta gtcatagtat catcatgagg atggtgattg 1745460
atctgaatag atcgatccac agatcatttt tttagagtag atgagtctct 1745510
gatctacagt agagagatat taaggatgag tgtgaatatt tattagagaa 1745560
caattagtac tgaacatgat catacaagag atcacttgaa tttttactca 1745610
atcatcagtg atcatctcga tgctatagtt atgtgaatgg ttatttgatt 1745660
tgcgatggta taattgctcg cagtgaagct gctgtagttt gattgacaca 1745710
taaatatgat ctcattgata tcttgtaatg gatattgatg acagttagtc 1745760
cactgtagga gtagagtatg catttagatg gaatctatca attttaatag 1745810
agaggagtag tcctataaaa tttgagaggc taagttcgag agtttgtggc 1745860
catagcagta cgattgatgg aaaagagttt tcatgagaat cataattaaa 1745910
cttaagctaa tcgaatctat cgtatgactg atgatgagat ttgatgattt 1745960
atccattata tactatctcg tcgggactca caatagaggg attgaatcac 1746010
atgtgaatta tactttaagg ttctattttg attcttcgag attgcgacta 1746060
catactgcaa ggtaacactg gtggattatg agagctcact aggattattc 1746110
aggatcgata atctttgatg agttagagtg aaaatatttc gatccattga 1746160
aaaaaatttc aatgatactg tgatacagat catagtatat ctcactatca 1746210
gatagaattg aatctatgag gtcacacaat aaaaagatta gatctgaaat 1746260
aagtaattaa gcttatgaaa tctcaattga gtttagagaa actctattag 1746310
attcaggata atcttgctag catatgattg aatctaattt ttttcttata 1746360
cttgaattac ttatttgata agattaattt gagttaatta tttgctaata 1746410
acctaaataa attagattca ttaggctcca attattgagt gcttggggtt 1746460
ttggatcata tgcattaaat tttcaaaccc gtaatcaaat tttttgattg 1746510
tttgcattgg ggaaccactt gatttgatca agttggacat gcctacttga 1746560
tagagggcgt atgggaccag caaggggcat ctcctaagcc ctatgtggca 1746610
tgcgagaaag tgggtgaaaa ggctccaata attggttcct tatagatctc 1746660
ctaaaggggg tcaaatatct aagattacaa ggattcctaa tgcaagtagg 1746710
acttatatta aggagctatt tggttttgaa taggattcaa atcttttgtc 1746760
tatttaaaga aacattcttt aagtctctaa atatcatatt tttagtagcc 1746810
ccacacctcc taagagctcc ccatgcctcc ctcttttctc ccttttggtt 1746860
ccaacaccca aacatattgg gcatcctcta tctccacgcc caaaaggaat 1746910
ttgggtgtcc ctcttggttg ctggttttta gaccttagtt gcttcataat 1746960
caagagaaag tgagcaagaa aagaagagaa aaaaaaagat caagaaaagg 1747010
atcaaagagt tgatcgtgat ccagactttg ttcagattcg tagagtgatc 1747060
tttcttggag aagaaagatc aacactataa aggactattc tagactgatc 1747110
ctgagtggat atccatagag attgatactt gtatgactaa tgaagagcca 1747160
atattctttt agatccagat tcaaaaaaaa aattatgaaa tagatatatg 1747210
attcgatcat atatttaatt tcagtataaa attcaatata tgtttaattt 1747260
cagcatataa aatagattca tgtatttttt attttataca tatataattt 1747310
aaattaaaaa atattttaat tttttattct actatattgt ttagaaaaaa 1747360
ttttttgaag catacatata tgctcatata caaaattcca acagttatat 1747410
cagagtcaca gattttatat gcataaaatt aacatatata tatatttttt 1747460
aaatttaaaa tctatttttt tttgatatat gagatatata gatgattact 1747510
ttgaatctaa attttatttt agatttaatt tttagttcat atattcgata 1747560
tgtgaagcat gcatagatct gaaatttatt ctagatcagt ttctagttcg 1747610
tatatatatg atatatagat acatatataa atctaaaaat tatttagatc 1747660
taatttatga ttcatatatg atatatatga ttgcatattt aggtctaaaa 1747710
attaatttta atttgattca tattttatat atacgatata tgatatcatg 1747760

ttatgatcta aatttttgtt tagatctgaa ttttatatac atatatgaaa 1747810
tatatgcttg tttgttaaat ctgaagattg gtttcatcat ttaatactta 1747860
tctttcatac aaagaattta aatataaaat ttaattttag aatctaaaat 1747910
ttatatttgt acaagaggat tttggtcatg ggtaaatcaa aaattaagtc 1747960
atgtaattag attgcatcta gagtttttga tttgaatata atagatataa 1748010
tttgattaaa taattgatca aatcgagtca agtattgatt aagattaaat 1748060
taattaagtt ttaagatcgt ataattattg ttgattaaat tgattaaaat 1748110
ctatatataa aattgattaa tctaagaacc taattcagct cgatggcttg 1748160
agcctgattc acttaagcta acttatttag actaattaat ccattggtat 1748210
ctaaagcaag taattgagat gtgattattt agctggtttt ctttactaac 1748260
ctgaccaatt tgttggtatc taagaaaagc aatgagggac ctccatcaat 1748310
ctctatttac ctagtcaatt tggaagattg agtcttcaat aaggttgctt 1748360
agcactttgg tttaacccat gccaattaga tcgattatat gatgattgat 1748410
tagatgagac ctaaatctaa atctctccat aaatattaag tccataggtc 1748460
ttccatcatt gtagatgtgt gggcgtggta ctgatgttga gcattctcga 1748510
ttggtcatag tggttcaatt acaccagaaa tatgcaacca ctttattagt 1748560
aaagagttgt tctaaggtaa ggatagggtt gagcctaata actattaggt 1748610
gagagaccca atgacggttt tacacttgtt tgtgactagt agatcggatt 1748660
taactaacga gtatggttaa taactgttaa gtgagcttat ataacttaaa 1748710
aactaagtcg ctacaacatg cttagagaag catctaggca aagagttgtc 1748760
cacgcatgca tattatcaat aactgttaag tgaagtgcat gacattggtg 1748810
ggaccacagt actcactaaa aactcaatta tcgcattaga attttagctt 1748860
cccattcgaa gagtagaagg atctgaaaaa taatggaagt cattatttgc 1748910
ttcttaaagt ctctaaagta aatataaatt taaagtataa aagtctaact 1748960
tgaatttcta cttttgtagt taaactatgt cagcttcaaa ctctctagcc 1749010
tatattcttg aatccaatca tttgatcgaa atcaatttta aagactagct 1749060
taaaaatctc aggattgtcc tgacttctaa aaaattagat catgtactcg 1749110
atcatgaacc cctagtatta tcaaatcatc ttactacata ctgagcaaag 1749160
aacagcatat gaaaagtgga tggatgaaga cagtcggatt aagtgctata 1749210
tgctgacttt catgtcaaat gagttattga gtcagcatga gcatatgccc 1749260
actgttagag ctatgatcac tcacttacaa gagttgtata gtgagcagag 1749310
ccgaactata tacttcgaag tatccaagag actcttcaat ctgaagatat 1749360
gcaaaagaca gtcagtccat gatcactgta tgacaatgat caaggatata 1749410
gaagagcttg agaagctcaa gctaaatatg caaaaagaat tataaatgaa 1749460
tttgatcttt caattgctta caagttcata tagttaattt attataaatt 1749510
tttatatgaa caaattggat tgcactatat ctaaattggt caacatgttg 1749560
gtcattattg agagaatgtt gaagagttca aggggcactg ttcttactat 1749610
agaatagact tcttcatcca aaagaagatc tggttggaag aagaagagta 1749660
aacccatgaa gaagcagaag aaagagagta agccaaaaaa ggatattcca 1749710
aagaagactg aagcaaagaa aaaatatttc catcatgata ctgaaggcta 1749760
ttggaggagg aacgtccact ctatctggag agtctaaaga tcaagaagga 1749810
tgacaaacct tcaaaaaata tgctcataac tgaatctaac ataatagttt 1749860
cttctacttc taattgggta ttggattttg attcgagtgt tcatatatgt 1749910
acttctatgc agaatctaat agaaagtagg aggttgagga aaggtaacat 1749960
aatcctttgg atcggtaatg gagtaaaaat tactacagaa atcgttggca 1750010
cttatcttct acgattaccg tcagaattta gattaaattt aaaagactat 1750060
tattttattt ctatagctaa ttaaaatttg acttctatgt ctatgctagc 1750110
acaggagggt tttgatttta atttcaataa agattttat tttacttatt 1750160
taaaaaataa attggttgca cacagtcttt taattgataa ttttattac 1750210
ttacatgtta atgtaaatgt gaatttaaac gagcaagtag tgaatgtagt 1750260
aggtcaaaat agatctagag ataaaattaa tcagaagtac ttgtagcatc 1750310
ataaattagg ccatattgga gaagatagga taaataaact gaaaaaaatg 1750360
agatctttga ctttttgat tcagagtcat acctaattta tgaatcttat 1750410
cttcaaaaaa aaatgatcaa gttatccttt ataggacaag gacaaagtgc 1750460
cactgagtta cttgctttgg tatgcaccga tatgtgtggg tcatttgatg 1750510
tgcaggtcag agatagttat agctacttca tcatctttac cgatgatcaa 1750560
tctatcatga tacggatata tgtatctgat aaaatacaag tctgaagctt 1750610
ttaaaaagtt taaaaaatta agaaataaag tagagaaaca aacagacaaa 1750660
cccattaagg ttctttgatc tgatcgagga ggtgaatatc ttagttaaaa 1750710
atttttgtga tatcttaaga acaatggcat agtctcttaa tgaactcctt 1750760
ttggaacatc tcagctcaac gaaatatcca aaataagcaa tatgatctta 1750810
ttagatatgg tcaggttcat gatgagcttc actgatttac cctcatattt 1750860
ttagagacat atcttattaa ctgtaattta cttattgaat aggatttcat 1750910

caaaatctat tcctatcaca tcatatgaga tatggcatga taagaagtca 1750960
agtctagatt atcttaagac ttgaagatgt caaacctata tcaaaagata 1751010
gatgactgat aaattagagg atannnnnnn nnnnnnnnnn nnnagatcat 1751060
atgtgattgt gagtcgaaac gtcatatttt taaaaaaata atttatccaa 1751110
gatcgtgata gtgaaagatt agttgagctt aaagagaaga tctctaaaga 1751160
gccaagagct atagatcttc gggaactcat tgttcatgag ctagtagttg 1751210
atgttcctcc atcacctcgt agatctagca ggaccttcca acctcctaaa 1751260
aggtacatgg atatgcttac aaagaaagta aagaaaatat ttcttatgag 1751310
agataaggat catgatgatg atcctaatat ctttgatgag atgatatctg 1751360
atatcgattt caagaaatag ttagatgtaa tgaagtcata aattgactca 1751410
gtatactcga accaaatatg aaccttagta gatccatccg aaagtatagt 1751460
atccattgga tgtaaataga tttataaaaa aaaagaagca gatgataaga 1751510
tagagaccta taaagcaaga ctcattgtaa aaggttatag taagtgcaac 1751560
gacattgacg atcaaaaaat cttctcgtcc atagtcatgc tgaaatctat 1751610
ccacactctg tttgcttttg caacttatga ttatgaaatt tagtaaatgg 1751660
atgtaaaaac taccttccta aatggatagc ttgaggaaga tatctatatg 1751710
gagcaacctt tagatttcat atttggtaat ggtgatcatc gagtttgtaa 1751760
gttgcaaaag ttcatataca gattaaagca agcttcttag agttggaatc 1751810
tttattttga tgatgcaatc aaatcgtttg gtttcatcaa gaacgaagaa 1751860
aaactgtgtg tatacaaaaa gatcagtggg agcataataa tatttctcat 1751910
attacacgtg gataatgttc tccttattga gaatgatatt ttcatgctga 1751960
ccacggtgaa agaatggtta tccaaggaat tctccatgaa agacctaatg 1752010
gaagcatctc atattcttaa gataaagatc tataaggata gatcttgtca 1752060
caaaagctgt atatagagaa aatactgaaa agattcagca tgaaaaattt 1752110
aaaaaaagat ttttacctct tagacaaggt attcatcttt ctaaggcgat 1752160
gtgtccgacc acatctgaga aagttcagcg tatgagtaag atttttatg 1752210
cctcgactat agagagcctc atatatgcta tactgtatac tcgatctgat 1752260
attgttcttg ctgtgagtgt tacgagtagg tattagtcga atccagatga 1752310
agagtactgg atagctgtga agaacatcct taagtacttg agaagaacta 1752360
aagatttatt tttaatcttt ggaggaggtt ctgagttgcg agttgagagg 1752410
tatactgatt cagactttat gtctaatctt gatgataaaa atctatatta 1752460
tgaaatgtgt tcgcatgcaa tggtactaca atcagctgga agagttctaa 1752510
gtaacccatt atagcagatt caactacaga agctgaatat gtcactactt 1752560
cagatgctgt aaaagaaagc ttctgattca aaaaattcat catggatttt 1752610
ggggtaatga catcgaatac cataccattt tattgcaaca acaatgaagc 1752660
catagcattt gtaaagaagt caagatctca tcaaaaatca aagcacatcg 1752710
agctacggtt ccatatcatt cgcgaccacc tcaaaaaaaa tatgtcaagg 1752760
tataaagagt agacttttg gataacatgg tagatccgct aacaaagtaa 1752810
ttgagccagc ctaaaatgaa agtccatctt gagaagatag gacttagatt 1752860
agtgaccaat tgactttagt ttaagtgaaa gattgttaga tgtatgttct 1752910
aaaagctaat atgactgaca cattataata aatctaggat ataatttat 1752960
acttaatatg ttgatttaat taataaaaat ataaatttaa tttttattca 1753010
agagtgatac atctttaaat catccatgaa attaatactt ggatacatat 1753060
tttcaaagtg tagagaatta gaggcatata taaaatttct aaatgctctc 1753110
gatcataata tcatgatgag gatggtgatc tatccggata gatcgataca 1753160
cagatcactt ttttcaagat agatgagcct ctgatctaca gtatagagac 1753210
actgagcaac gaatacgagt agttgttaga aaataactag tactaagcgt 1753260
gaccatacga gaggtcactt agatttctat tcgatcatcg atgattgtct 1753310
caatattgta gttgtgtgaa tgatcctttg acctacaatg atatgattgc 1753360
tcgcagtaaa gctgctggag tttgactaac acataaacat agccctgttg 1753410
agatcttgta gtgaatgttg gtgatagttg atccactgta ggagtaggat 1753460
gtgtatctaa atagaatcta ttgattttgc tagagagtag tcctatgaaa 1753510
tttgagaagc taagtccgag agtttatggc cacagcagtg tgattgatga 1753560
aaaaattttt catgaggatc acaattggat ttaatctaat caaatctatc 1753610
atataattga tgatgaggtt tgatgattta tccatgacct accatctaat 1753660
caggactcat gataaaatga ctgaatcaca tacgaacaac acctttaggt 1753710
tctattttga ttctactaga ttactactac atactgctag atgttacagg 1753760
tggattatga gagctcacta ggattgttca ggatcgataa tcattgatga 1753810
gttagaatgg aatcatttcg atccattaaa aaaaattata ataatattat 1753860
gatagagatt atagtatatc ttattaccag atagaattga atctatggag 1753910
ttacacaaca aagagattag atcttgaata agcaattgat cttatgaaat 1753960
atcaattggg tttagaaaat tcttattgga ttttggataa ccttgctagc 1754010
atatggttga atctaatttt ttctttatac ttaaattact tacttgataa 1754060

gattaattcg agttaattac atactaataa cctaaataaa ttagaatcat 1754110
taggcttcaa ttgttgggtg cctagaattt tggatcctac ctaggatttt 1754160
agatcctatg tattgagggt ttcaattttt aatcaaattt cttgattgtt 1754210
tgcattgggg tgccgtttga tttgatcaag ttggacgtgc ccacttgata 1754260
gagggcatgt gggaccagta aggggcatcc cctaagcccc atgtgatgcg 1754310
tgagaaagtg ggtgaaaaaa tttcaatagt tggtgcttca tggatcatct 1754360
aaagagagtc aaatatctaa agctacatgc aaataagatt tgtattaagg 1754410
ggctatttga ttttgaatag gattcaaact ttttgcctat ttaaaagagt 1754460
cttctttaag gctctaagca ttagattttc agtagcccca cacctcctaa 1754510
gagctcccca tgcctccctc tcttctcctt tttggttcca acacccaaaa 1754560
ggattgggcg tcctccatct ccatgcccaa aaggtgtttg ggcatccctc 1754610
ttggttgctg gttttcaaac attaactgtt tcataattaa ggaaaggaaa 1754660
gcaagaaaaa aaaggaagaa aaagattaag gaaaggatca aagagttaat 1754710
tgcgatccag acttcgttca aattcataag gtaatcattc ttagagaaga 1754760
aagatcaata tcatagagaa ttattccaga ctgatcctga gtggatacct 1754810
gtagagatca gacacttgca cagctaagag agagcctatc ttcttccaga 1754860
tccagattca aaaaaaaaat tatgaaacag atatgtgatt tgatcagata 1754910
tttaatttca atataaaatt cagtatatgt tcaatttcat catatgaagt 1754960
atatccatgt atttttatt ttatacatac ataatttaaa ttaaaaaata 1755010
ttttaatctt ttattctact atattattta gaaaaaatta aaatatatac 1755060
gcatacccat acatgaaatt cctacaggag ggatggcaaa tccggcatgg 1755110
gggatggtgg ggatggtgga tctgatgcaa gagacgacgg atctagcgat 1755160
ccaatgtcgg ggatggtcga tctgatgtgg tgataacaac atggggattg 1755210
aggtacgggg atgggggctc tagcaggctt caagcgatgc attgggggaa 1755260
gagtggggcc aatgggaaag aagggggggag gtgggggtgc gagatgttgg 1755310
attcgatgtc gagacgacag tgcatggact agggcatgga gatgggggct 1755360
ccaacagtgc gacggcggaa gcaggtggac tggaggtggg gcaaaaatgg 1755410
gggacgtggg ggtgcggtaa aaaaaaatcg atcgaaaatg ggagagattt 1755460
taaggctcta tattagcaat ggctaaatct atatatcgtt aaagccatca 1755510
ctaataacta attaatatta aataaataaa aatttaaaat ttaagagtta 1755560
tagcgatgat tttgcctcac taataaacat atgtcccgtc gctcttagat 1755610
gttcgaccct ttaatgatgg tttgcttctc gatcataatt tttagtcaca 1755660
aaatattcct attagcgacg gctgttatgc ctcgctacta atgaatattc 1755710
ttgtagtaca aatagatcct tgataaaata aaaaaaagta cttaaatttt 1755760
atttctgcta gtcaaaatta taattattat attataattc gataaaggga 1755810
aaagggtaag aaataaataa agaaaagaag aagaaaatga aagaaaaaaa 1755860
aaggagaaga aaaataaagt agagaagaaa agaaagcatg tttgatggat 1755910
ccttcaggat ttgggtcaat tctatttttt ttcaaataga ttcttaataa 1755960
aactttaaaa aaatatttag attttgtttc tactagttgg aatagtaatt 1756010
attatattat aattcaataa aggcaaaaaa agaaataaat aaataaagaa 1756060
acgaaggaga aaaggggagg aaaaagaatg aagaagaaaa ctaaggtgaa 1756110
gaagaaacaa aagcatagtc gattgatcct tcaggattca ggccaattct 1756160
atttttcga atagattctt gataaaattt taaaaaaaag gctagatttt 1756210
gtttctgcta gttggaatcg taattgttat atcattattc aataaaaaaa 1756260
gtttaagaaa taaataaaaa aaagtagaag aaaaggaaag aaaaaaaaaa 1756310
gggaagaaaa atatagtaaa gaagaaagaa aagcatggtc gattcatcct 1756360
ttaggatttg ggccaatttt atttttcga aacaaatcct tgataaaatt 1756410
ataaaaaaaa tacttaaatt ttatttttgt tagttgaaat cataattatt 1756460
atattataat tcaataaaag gaaaaagaga aaaaaataat taaagaaaag 1756510
aagaggaaaa agaacaaaag aaatgggaag aaaaataaag taaagaagaa 1756560
agaaaagaat ggttgattga tccttcagga tttgggtcaa tctatttttt 1756610
taaacaaatc cttaataaaa tttaagagga atagtactta gattttgttt 1756660
ttgcttgctg gaatcataat tattacatta taatttaatg aagagaaaaa 1756710
aggtaagaac taaataaaga aaagaagatg aaaagaaaaa ggaaagaaaa 1756760
atatagtaaa gaagaaagaa aagcatggtc gattgaacgt ttaggatttg 1756810
gatcaattct agctttccct aactaatcct tgataaaatt aaaaaaaagc 1756860
acttaaattt tatttctaca agttggaatt gtaactatta tattataatt 1756910
tgataaagaa aaaaagggtg agaaaagata aagaaaaaaa gaagaaaaca 1756960
aaaaaaaggg agagaaaaat aaagtaaaga agaaaggaaa gcatggtcaa 1757010
ttgattcttc aagatttggg ctaattctat gtttttcaaa tagatccttg 1757060
ataaaattaa aaaaaaacac ttaaattttg tttctcctaa ttgaaatcat 1757110
aattattata ttataattca ataaagagaa aatatgaaag aaataaataa 1757160
agaaaatgag aagaaaataa aaaaaagaaa ggagaaaaaa agtaaaaaag 1757210

aaacgaaagt atgtcaattg atccttcaaa atttaggcca attctatctt 1757260
ttccaaacaa atctttgata aaataaaaaa aatacttgaa ttttgtttct 1757310
gctaattgga atcataatta ttatcttata attcaatgaa ggaaaaaaag 1757360
gaaagaaata aataaagaaa agaagaagga aaggaaagaa aaaaaataaa 1757410
gggaaagaaa aataaagtaa aagaagaaag taaagcatgg tcaattgatc 1757460
cttcaagatt tggaccaatt ctatctttcc aaaatagatc cttgatataa 1757510
taacaaaaaa gtattaaatt ttatttctac tagatagaat tataattatt 1757560
atattataat tcaataaaga aaaaatggta agaaataaat aaagaaaata 1757610
agaaaaaaaa agaagaaaaa aagaaaagag ataaaaaata aagtcaagaa 1757660
gaaagaaaag catggtcgat tgatccttca gggtttggac caattctatc 1757710
tcttccaaac agatccttaa tataataaaa aaagtactta aatgttattt 1757760
ctcctagcta gaatcataat tattatatta taattaaata aaaaagggta 1757810
aaaataaata aagaaaataa gaagaaaagg aaagaaaaaa agaaaggaga 1757860
agaaaaataa agtaaagaag aaagaaaagc atggtcgatt gatccttcag 1757910
aatttgggcc aattctatat ttttcaaaca gatccttgat aaaatttaa 1757960
aaaaaaatct tagattttat ttttactagt tggaatcata attattatct 1758010
tataattcaa tcaaggaaaa aaaataaata atgaaaagaa gaagaaaagg 1758060
aaagaaaaaa agaaagggga agaaaaataa agtaaagaaa gtaaagaaag 1758110
cataggtaat cgattattca ggatttgagg taattctatc tttttcggat 1758160
agatttttga tataatttaa aaaagagcac ctaattatta tattataatt 1758210
aaatgaagaa aaaatagaaa aagaaataaa taaagaaaag aagaagaaaa 1758260
ggatagacaa aaaaagaggc aaaaaactaa agtaaagagg aaaaaaaagc 1758310
atgatcaatt gatccttcgg gatttgggct aattctatct ttctcaaaca 1758360
gattcttgat ataaaaaaaa gcacttcaat tttggctcta ctagttggaa 1758410
tcataattat tatattataa ttcaattaag ggaaaagggt aagaaataaa 1758460
taaaaaaaag aagaagaaaa ggaaagaaaa aaagaaagga gaagaaaaat 1758510
aaagtgaaga agaaaggaaa gcatttggat cggttgatcc ttcgggattt 1758560
gggccaattc tattgtttcc aaatagatcc ttgataaaat aaaaataagt 1758610
acttaaattt tatttctaca aattagaatt ataattatta tattataatc 1758660
taataaagag aaaaagggtg agaaaaaata aagaaaagaa gaagaaaatt 1758710
taaaaaaaaa gaaaggtgaa gaaaaataaa ataaagaaga aaggaaagca 1758760
tggttgattg atccttcaag atttggatca attctatttt ttccaaatag 1758810
atccttaata aaatttaaaa aaaatactta aattttgttt ctactagttg 1758860
gaagcataat tactatatta taattcaata aagaaaaaaa gagaaagaaa 1758910
taaataaaga aaagaagaag aaaaggaaag aaaaaaagaa tggagaagaa 1758960
atataaagtg agaaagaaag gaaagcatag tcgattgatc cttcaggatt 1759010
tatgctgatt ctatttttt tcgaatagat tcttgataaa attaaaaaaa 1759060
aaacttagac ttttttcct agttgcaatc gtaactacta tattataatt 1759110
taatgaaggg aaaaggggta agaagtaaat aaagaaaaga agaagaaaag 1759160
gaaagaaaaa aaagaaaggg gaagaaaatt atagtaaaga agaaaagaaa 1759210
gcatggttga ttgatctttt aggatttggg ccaattctat tttttctgga 1759260
tagatccttg ataaaatttt acaaaaaaaa gcacttagat tttatttcag 1759310
ctagttggaa tcataattat tatatataat tcaataaata aaaaataaat 1759360
aaataaaaaa tgaagaggat aaggaagaaa aaatgaaagc gaaaggaaaa 1759410
ttaagtaaag aagaaagaaa agtatggttg attgatcctt caggatttgg 1759460
gccaattcta ttttttcaa atagatcctt gataaatttt taaaaaaaag 1759510
tacttagatt ttgtttctac ttattggaat cataattatt atattataat 1759560
ttaatgaaga gaaaaagggc aagaaataaa taaagaaaag aagacaaaaa 1759610
ggaaagaaaa taataaaagg aagaaaaata tagtaaagaa taaaagaaag 1759660
cattttagga tttgggccaa ttctattttt ttcaaataga ttcttgataa 1759710
tttttttaa aaaaaagcac ttagatttta tttctgctag ttggaatcgt 1759760
aattactgta ctacaattta ataaagagaa aaaaataaat aaagaaaata 1759810
agggaaaaaa gaaagggaaa agaaaaggga agaaaaataa agtaaagaag 1759860
aatgaaaata atgatcgatt gatccttcag gatttgggcc atttctattc 1759910
ttttcaaata aaaccttaat aaaatttaaa agaaaaaata ctttgatttt 1759960
gtttctgctt gttggaatcg taattattac attatattta atgaagagaa 1760010
aaagggcaag aaataaataa ggaaaagaag acgaaaagga aacaaaaaaa 1760060
taaagggaag aaaaaaatag taaaggagaa agaaaagcat ggtcgattga 1760110
tcctttagga tttggatcaa ttctatcttt cccaaactga tctttgataa 1760160
aataaaaaag cacttaaatt ttgtttctac tagttagaat cgtaattatt 1760210
atattataat tcaatgaagg aaaaagggga aagaaataaa taaagaaaag 1760260
aagaaaagga aagaaaaatg aaaggggaag aaaaataaaa taaagaagaa 1760310
aggaaagcgt ggtcaattga ttttttagga ttggggctaa ttctatcttt 1760360

cccaaataga tccttgataa aattaaaaaa agcacttaaa ttttgtttct 1760410
cctaattgga accataatta ttatattata attcaataaa aaaaaggaaa 1760460
aaataaataa agaaaatgag aagaaaagga aacaaaaaag aaaggagaaa 1760510
aaaagtaaaa aagaaaggaa aacatagtcg attgatcttt ctcaaacaga 1760560
tccttgataa aatttttaaa aaaagtacat gaattttgtt tctattagtt 1760610
ggaatcataa tgttatctta taattcaatg aaaggaaaaa aaaagaaata 1760660
agtaaagaaa aaaagaagaa aaggaaagaa aaaaataaag tggaagaaaa 1760710
ataaagtaaa agaagaaagc aaagcatggt ctattgatcc ttcaggattt 1760760
gggccaattc tatcttttcc taaatagatt tttgataaaa taaaaaaagt 1760810
acttaaattt tatttatgct agttggaatc ataattatta tattataatt 1760860
caatgaagga aaaaagggaa agaaataaat gaagaaataa gaagaaggaa 1760910
agaaacaaat aaacaaaaag aaaagtaaag taaagaagaa aagaaagcat 1760960
tatcaattgg tccttaagaa tttgggtcaa ttctatcttt cccaaataga 1761010
tctttgacaa aatttaaaaa acttaaattt tgtttatgct agttggaatc 1761060
gtaattatta tattataatt caatgaagag aaaaaaggaa agaaataaag 1761110
aaagaaaaga agaagaaaag gaaaaaaata aagaaaggaa aagaaagata 1761160
aagtaaagaa gaaaagaaag catgaccctt taggatttgg atcaattctg 1761210
tccttcctaa atagattctt gataaaattt ttaaaaaaag cacttaaatt 1761260
ttatttttgc tcattggaat cataattatt atattataat tcaatgaagg 1761310
gaaaagggga aagaataaat aaaggaaaga agaagaaaaa gaaagaaaaa 1761360
aaaaggggga agaaaaataa aaaagaaaaa aaagcaaggt tgattgatcc 1761410
tttaggattt gggccaattc tatcttttt aaatagatcc ttgataaaat 1761460
taaaaaaaac ttaaattttg ttttttctcg ttggaatcat aattattata 1761510
ttataattca atgaagagaa aaagggaaag aaataaatga aggaaagaag 1761560
aagaaaagga aagaaaaaaa aggagaagaa aaatagagta aaaaagaaag 1761610
gaaatggtcg attgatcttt caggatttgg gccaattctg tcttttcaa 1761660
atagatcctt gataaaataa aaaaaactac ttaaatttta ttttgctat 1761710
ttggaatcat gattattata ttataattta atgaagaaaa aaagggtaag 1761760
caatagacaa aagaatagaa gaagaaaagg aaagtaaaaa agaaagggga 1761810
agaaaaatag agtaaaaaaa gaaagaaaag catggttgat tgatccttta 1761860
gtatttggac aaattctatc ttttccaaat agatccttaa taaaattaaa 1761910
aaaacttaaa ttttatttt gctcattaga atcataatta ttatattata 1761960
attcaatgaa gggaaaaagc gaaagaaata aatgaaccaa agaagaagaa 1762010
aaggaaaaaa aaggagaaga aaaataaagt taaaaagaaa gaaaagcata 1762060
gtcgattcat ccttccggat ttgggcccat tctatctttt ccaaataaat 1762110
cattgatgaa ataaaaaaag tacttaaatt ttatttctac tatttgaaat 1762160
gataatatca tattataatt caatgaaaga aaaaaaaata aataaagaaa 1762210
agaatggaga agagaaataa aataaagaag aaagaaaagc acggtcgatt 1762260
ggttcttcag aatttgggct aattctatct tccccaaata gatccttagt 1762310
aaaattaaaa taaaaatatt taaatttat ttctgctagt aggaatcata 1762360
attattatat tataatttaa tgaagagaaa aagggtaagc aataaataaa 1762410
aaaaggaaga agaaaaagaa aaaaataata aaggggggaga aaaataaaat 1762460
gaaaaagaaa agaaagcata gtcgatggat ccttcagggt ttaggccaat 1762510
tctatttttt ccgaatagat ccttaataaa aatttaagaa aaggcactta 1762560
gattttgttt ttgctagttg gaatctttta gattttgttt ctactagttg 1762610
gaatcgtaat tattatatta taattcaatg aagggcagaa gaaaaagaaa 1762660
aaaagaaaga aggagaaaga aaaataaagt aaagaaaaaa ggaaagtatg 1762710
gttgatcgat ctttcaagat ttggatcgat cctatctttt ccaaaaagat 1762760
tcttgatatt ttttttaaa aaaatactta aattctgttt ttgctagttt 1762810
gagtcataat tattataact agcttagaac ctcatacgat gcatggtatg 1762860
gaaacctcaa aaaccccttt aatatctctt aagtactctc ctttcccacg 1762910
tacctctgaa aaaataatga aatgaaaaga aaaagaagtg gaaaaaaata 1762960
atcatctatg tggagaaagg tcatatcctt aatatttttc catctttcct 1763010
atgtttttgt tgtttttttc catattttcc cccatttttc ctctattttt 1763060
tccatcctca ggagtcccaa ccaggtggga ggcttggagt ggccggatac 1763110
gaaagcttag atgatggcaa gggttttgtg ttggatattt ttttcctttg 1763160
ggctcatagg cgatgctact gtcagagaca atggtgaggc ataccgccgt 1763210
catctcctgc gaggcaacct ccatactgtt gtcaccctcg gcctccttcc 1763260
cacctccgat ttctccaacc cctgtctcca tgcctccctc aacccctcaa 1763310
tcaccactat ctccctccag atcacttgca ctacacacct tgctcctagg 1763360
atacatgcct tgccgaccct gatcatgcct ttcgtcttgc ctacaccacc 1763410
ctcctcctcc cctttgaaag ctatgggagg cggaaggttc aaagtaaaaa 1763460
aaaaaaaatt gccttcggaa gctatgggag gtagaagaaa aaaaatgcta 1763510

tcttggacac gtgatggata gtgccttgag aagaaataca tacgtagcag 1763560
acaaaaactg atgccaccat tttgatatat atattaaata tagattaggt 1763610
aaatcatcca ctctattaaa aaacttgcga ctgtcctcta gcccgtcacc 1763660
cacacaagct aggtcacttg tcaatctcca tccaccgttt cttttgatat 1763710
gtttaataat tagatcggat cataactcaa cctacttggt ctatttaaaa 1763760
tctgcttaat ctatttttga ttaattttac ccgatccgct tagcatattt 1763810
gactcattga atctgattta atctatttaa taaatagatc aaatcagatt 1763860
atctgtttaa taaatacttt agattcagat ctaaattttt gatccatgta 1763910
ataatcagat cagattcgaa ttagcaaatt ttctctttga tcagcatcca 1763960
atttgaacaa tatttgtttc ggtctaaccc aactgcctcc ctcagcagaa 1764010
atgcaaaaga caacccactc actcctttgc tcagattatt cagcatgtta 1764060
ctgaacctcg aggagggatt tagtactcat ctattgccta agcactctac 1764110
actgaggggt tatatctata atattgtact gctgcttaat ttccgctctt 1764160
ctcaatatgt aatgtctcca ctgttttctt atttcactat ccagcagtgc 1764210
ttattggtca ttgcagttgc ttactggtgc tcccgggagc tctctattgt 1764260
ctactgcttt tggtgccaag gaattacttc ttctgacttt gtacaacatg 1764310
ttctaactca caggctttta ctctttactt ggcatacagg gaatcatact 1764360
aatgattatg cctgctttat ctcttggcac acttatacca gcacttggca 1764410
ctcttacagg gaatcacttg ttatagtgga gggcttgcaa ggcatgtcat 1764460
ctcagtttat tgaattaatt atgttcttct ttcttaactt tgcgctgctg 1764510
gtaataatat ttatgggttc ctggatggag atgatgggtg gcacctgctg 1764560
gtcacttatg ttacctttтc acagtatata cccagatgat gttttaactg 1764610
catggttcag tctctgtata ttactctcct ccactcgtaa gctatggcat 1764660
tttgattggc acttcattta cctcccaaat attgttcctt ataccttcgt 1764710
tgctgttggg agctggccct tatctcaaat atccattatt cattaggtat 1764760
tggaatattc tcgtttcttc aattcagatg cactttcagg tattgtttat 1764810
gcacttccag gtatggtctg gttcatattg caaatcttgt atggacgttg 1764860
ctgcttacat cgatcctgct gccatattta tttcatccca aatgatgttc 1764910
gactgcaagt gactaccgat gggaatggat gtctaattta tttatctccc 1764960
atttctgaag cttttagtcg ctatgaatta aatgtcccaa atgatgtttc 1765010
actgctgcat ataactgatg ggcctgaatg tctgtcacgt atcttcactt 1765060
ccttcacatt actcttctaa tatgctactg ctgcctgcca tgttcgcaag 1765110
tgctctagca atcttactgt gtttttgcct ttttacatgt aaattctggt 1765160
catgttacct ttagaaactg ttttgtatgt ctctgttttt aaacacatag 1765210
cagcgcagct ctgtcagcca tctgtacgct gggcttcatt ttttggctct 1765260
gtaactttta atactccata aataaagttt cccaattcta tcaaaccaaa 1765310
aaaaaaaaaa gacaacccgt caacacccaa atgcccaccc atccataagt 1765360
tgacaccatc ttttttttтt ttttaataca aatttgacca ggctcgcgag 1765410
taatttcgag aaggagcaag aatgttctgg taagcccatc gatttgccca 1765460
gctccaaaaa aatctaaata ccacggagaa cacgtgtagt ccggcaaaat 1765510
tctctccctc ctcttcccgt cgttctctcc aataagtgga attaagctta 1765560
ccaaactctt gccggattta aagtaaaaaa taattaaata ataattggtc 1765610
gtcaaatcca acggaaagtc tctcctaaac cctcctcctc actctccccc 1765660
aatggcccgt cccctctctc cgaagtccgc tggtgaggag gagaacaccg 1765710
cccaaacccg actgtccgat agatggggca cgataatgtg gctcgcagtc 1765760
ccactccagg gcatcgttaa gagccgaggg ggcctcatcc ttggctccct 1765810
cctcctctac atcctccagc tctatctcaa gtgcaagaac cactcctccc 1765860
cctccttctc tgccgccagc atcttcaagc tccccgttag cattgctcgg 1765910
acccccтttc agggtctcct ctcttcgaaa acctccatcg gcccaagaca 1765960
atttgagtat ccccttttct caaaaatgca acgccacgtg cggcccactc 1766010
cgcttatacc aaaaacccaa gtgtcaaacg gagacagatg tctctgtttt 1766060
tattatatat atatatacta gtttataatt tcatacgttg catgagatgt 1766110
gatttttttt aaaataatat tttattttat ttatttattt tattttatta 1766160
tatattttaa aaataattaa aataattaaa attttatatt ttatgtatag 1766210
cgtgcattat aaattattaa acaaatcttg taaagaatcg gcagttttga 1766260
ttctataaat ttttttctca atttattatt ttcttactat ttttatttтt 1766310
agtcatttta tcaaataaaa atggatgtaa ttttatttтt ttaaaaaaaa 1766360
tctaaccaac gatcgattaa gtcaacttaa atgggataag ctcaccttta 1766410
ctcatctccc aaatagaatt tgattagata agctcagaat atatttttta 1766460
atactaaatt tattttaaat agcattggtt aaaattctat tatgtgtgca 1766510
actgtaccaa aaaaaaaaga tcattatgta tgccatcgtc gcctacaatg 1766560
gaaaagcaaa caaaaatccc attttgctgc ctgttctgat tttgtgcgca 1766610
agggttttct tcccctacaa tccccтcccc cacccacact ctcctctcac 1766660

aggtagccca gtgtctcccc ctcgccagtc atccttttc atcgatcgct 1766710
ccacttataa agtcgatcat aaagcgatgg gagactctca atacacgtcg 1766760
ctaaccacct tcaaatactc acgattcctt ccacctcctt cctacttttt 1766810
ctcaaaccaa gtccgaaagt attaaattat gaaaaatttt caatggcctc 1766860
catccaactc ctccaaagag tgtgtgtgtg accaccgatt ggctccgact 1766910
gaaggggat ggtgagaagg ggcaagggag gtgggtgagc gtggctccgc 1766960
aaaaagattt gattggaata ttggggaggc ggagcttttc ttcttttcat 1767010
ccaccgtagc gacaatgacc atcgtatcac aacccagttg ttgtttttgt 1767060
acgtccccgg catcgacctt cttccatgga ccccttcctg cggctccatc 1767110
gtgcctgcac aaagtgtagg atctaaccct aggatccacg ctcccagccc 1767160
actcctccca cgaccctccg tcattcccct gggcgaaacc ctcgaatcag 1767210
acttttggtg ccctaccgtg gagaactcca gccttgacct ccgaattctc 1767260
catcattttt tgatccacca taaagagaga aaatgagaga gagagagaga 1767310
gaggagttga gacaggagca aaggcggcga ggagagaagg atcgaaccga 1767360
aacgatggga gctctagccc ctttttttg ttttttcttc agcgtggcag 1767410
atgaagggac atgtatttta tacacgtagc aaatgaaggc ttttcaactg 1767460
aaaaactttc attttaatat atatatacta gcttaggatt ccatacaatg 1767510
catgagatag aaactactac ctgtaagtgt caaagtcaca tgctactttc 1767560
aaacaaacat attctcttga tttaagcagt aaaaaaatat attttttttt 1767610
caaataaata tattcttttg attctgactt tatcactcag aataatgcat 1767660
ctgtgcatcc aactaatatt aatttttttt tgataaataa ctaatatcag 1767710
aatttcaaaa tataaaggtt aaccatacat ggcaaataac caagaaaaat 1767760
ttctgttaga gaaacaatag gcacattatt gatgtgaggt gagctaggat 1767810
ctattgttaa tcttttgtca gataaaaaat aaagttttca aaaccccaac 1767860
caaccctcca ccatccttcc actccagtaa gtactatcca ctcttcccct 1767910
cctcccccct tccccccctcc ccccctccat gaccctttcc acctccaccc 1767960
actcatatat caccccctcc agctccgtcg ccaccgcagc ccccagcccc 1768010
atctgcctct ccagcgccac tgccgacgtc gccgccagca cctccctcgc 1768060
cagctccaat gtcgttctct cccacccatc caccgctgtg tctgcttcgg 1768110
cctccaacaa tgcctgcact gttgctgctt gcttatagcc caccgtcatg 1768160
tacattggca tcagcccccc accggccctc cccactcacc ccatgtccgc 1768210
tctgactgca atccagatgg ccctcttgcc cttcccccta ccctccacca 1768260
tactttccat cttcgcccac ttgtataccg cctcctccag ctccgctgcc 1768310
accgccacta atcccactca cctctctagc accaccatcg acatcattgc 1768360
cagttccagt gtcgttctcc cccacccatc cgttgctacg tccacctaga 1768410
cctccaacag tacccacacc atcgctgcct gcccacatcc tgctgccatg 1768460
tgctatggcg tcagcccccc accggccctc tccgcccgcc ccacgtccac 1768510
tctggccacc atccagatgt ccctcatcat ctaagcttcc gtgtgcggta 1768560
ttgttttttc tgcacgaatc aacgaggcat tggctcccca ctttagtatt 1768610
gtgaggcctt ctacgtggct tcctcccctt tccctaaaag cccacgtgtc 1768660
agacggagac ttctcatcca ttttaatata tatatatata ttagattaaa 1768710
tttaatgaag aataaataaa taaaattaaa aaaaaaaagg aaacgtaaaa 1768760
gtagaaaagt taaagagagc taaatcaccc cctgcggaag caagcaatga 1768810
gcatgtaatg aaaatttaat ttcctttgcg gtttcttcta tcttttcgta 1768860
accattctgt ggcttctata ggaggtcagg actgtataca agaattagat 1768910
actgtcctgt ggtatcaaga gcataaaaaa cgctctgttc cttggctaca 1768960
attaatttgg gattatgtaa gcttcaaatg tctggacctt tataaaccca 1769010
atggaattct atttcaaagg cgaacccttg ggagcatcaa aactttgaga 1769060
aagaaggtgt tcgcgattcg catttgaaat gcgctttaac aggcctatga 1769110
ccatgatgaa cgccgaatct agaagaggac ttgagctctg tcacctccca 1769160
actcgcctcg ttgtcctgcc cctcattgtg atcttatgct cctctttctt 1769210
cgtttgtgaa gggaaaagga cggaacaaga agcttccctc cgtttcattg 1769260
caaagaataa tgtacaatcc ttcaatgact tcaagccaaa ggttcctgaa 1769310
gttgaggtga agccaactgg tatcgaggac tttgctttcg gactctttcc 1769360
ctctccttca ctaaatctaa cactaggttt agatgttggc attatgaacc 1769410
ccaatcctct aggctttgag tacgctaacg caaccacttc gatatattac 1769460
cgggaggaac ttatcgggca ggcactaatc gcggcaggaa aaatcgatgc 1769510
aagttcaaca atgaacataa gcacagtggt actgtttcaa gtggaccacc 1769560
tgatcacaaa caagcatttc ttaaaagata tcttttcagg ttccttgaat 1769610
tttacagcat cattgggcat cgaagggcga gtgatcgtct ttaagttcgt 1769660
caagatacat gtgtcagttt atgtatcatg tgatttcacc attttccttc 1769710
tgaaaagaac tagcgaacat cattgcaaat cgactattaa actttgatat 1769760
tctttttcct gtttgaaagt aaaacaaaaa tgaagtcatg ttttaatgaa 1769810

aacgttcagc ggtaactttc cggaaatatt tgtttgatcc ttctgatgtg 1769860
aaaagtatca gtggtaactt cctctgaatt tattgaatct tttttatggg 1769910
aacttaatat tgatgtttga tatgacttgg atgggatgcc cactgagatt 1769960
atgcctgcca ccctggccaa ttaatagctg agtgatatac ggcatgtaga 1770010
atccttgaca tgatctcaga acatcagata aaaaatgatg agaccatcta 1770060
cagcagcaca aaagaaaagg gcataatagc ctcgtcgaag attatgcgac 1770110
tagttcgtga cggactctca ccctcctctc tatataaata aggctaggag 1770160
actccagata tgagactttt ctcttctatc tcacctcatt gctcatctca 1770210
gatgtccatt gttccttcca aaactctgta tgacccttga ttacttctca 1770260
tcattggttg gaggttggtt cttgtatcac atagctcaac tccggccgtg 1770310
ccaagtagac cggtctctcc ttatcggatc acgtaacttc atcgcattag 1770360
attttgggca gcagtagtgt taatcagttg gaatgaactg tagattacac 1770410
tatcgttttt tgcacctttt tctaatcaag tggcctgatt tttctagaat 1770460
attggagcaa cacgccaagc gcgtcgctgt aaaaaacact cactccctgc 1770510
agaggtaatg gacaaaaata cctgaattac aggttcaagt cctagataat 1770560
tacttcagtc ccaacaaggg agaatatggg tccatttctc acctgatcct 1770610
gaggattttg taaatggact ctaataggat ctatacctga tacttgggtc 1770660
aaggaatcca aatatcagag accttgaaca attggaaacg agtcatattg 1770710
tggaccacgt cttatgataa gtttgcagat gtgacaagtc taaaaaattt 1770760
gatacattcg gtcttaccag cagaacattc aagtatgatt agtagttggt 1770810
gatttctcac agcgctagta actactacaa tcaggtgaaa tagagcacga 1770860
ctttgaaact tgagacgaag acagattgag aaaggtgatc cttctttttc 1770910
ttttttgctg aacggaaagg agggcagtgc atgctcacat agatcatgaa 1770960
atcgcgtcat gaaaattaga aaaagatcat ggaggtggag agatggatgg 1771010
gctgtgagtt ggggccaagt tctggttctt gacatatata gggcccatat 1771060
gctttacccc atggagaaga aaaaaaaaaa taataataat aataacaaaa 1771110
gttacgaact ttaaggttgg acttcgggtt tgcaaggagg cctacaaata 1771160
cctgggcccc ttcagccttc ctttcagagt tcaacctgag ccctaattaa 1771210
catacatgcg aggtccctat actgtcaaac caatcagcag ctgccactta 1771260
agcacacaaa tctgatggtt ggatctgata tggtcagcat acatgtgccc 1771310
ttgacgtgcc tgatcgcccg ttacttgttc acgggagatt ggattaaata 1771360
cagacgggaa atggggtagc tagctctttc gaagtcttca ggcccatcag 1771410
cgtccaacat tccttgcgct ccaacgttcc agccataaga tgggtaacct 1771460
ccaaaagaga tgggagaaac gcgcagcaca atacaaacgg atccttcaag 1771510
gaacggccat ctaggaaact ccatccttcc atttcctact ctctattctg 1771560
accacaactg accccacact tcgttttcat ctccacaaac ttactcccaa 1771610
caccaacatc aattccttct gccagacaaa gccttcgaac acccccttatt 1771660
taaattgcac ccaccttgca agcatcgtgg tatgcccttc ccatccatca 1771710
aacttccatc ccctcttcat cattcctggg aaagtctcca aggcttatcc 1771760
tcgtagactc ttgaaggata tccaagcttt gagcctcgag gcagctgccg 1771810
gtttgctttg tagtgattca acaagactcg gagatcatga gaagtactcg 1771860
aaggtgcctc atgatctgtt gccttgtgac gtctatcatc attattctcc 1771910
ttattgtgac tcttgtgatc ttatacttca ccatgttcaa accaaagcaa 1771960
ccgcaaattg tggcgacgcc ggtgaatctc caaaatatag aatttcaatt 1772010
gtcaccctct ccgtcactaa acatatcgtt aggtttagat gttctcatca 1772060
ggaaccggaa ctatgcaggc tttaagtatg ataacacgac gactttcatc 1772110
tactaccgag gggtgttggt tgggttggca ccaatcgagg caggcaccat 1772160
cgatgcccgt tcaacagaga gtataagcac cgtggtggat cttcaggtcg 1772210
agaagatcat ctccaacccc tctttcttgc cagatgttat ttcagggtcc 1772260
ttaaatttga catcctcatc ggagcaggag ggggatgtgg tccttctcaa 1772310
taaattcaag ctacatgcgt caactcttgt ctcgtgtgat ataagcgttt 1772360
ttgtctttac gagaaacagc agctccatct gcaatgcaaa agttagaatt 1772410
tgattgcttt gttttcttca ttttattga aattaaattc ttggtggccg 1772460
ttgttacttt ttgacaggaa aaaacacact tggatttaca ttttattgat 1772510
ggctttgcgt ccatattcag ttggaattct aattattata ttataattag 1772560
attgggagag gggggaaagg aaagaaataa ggagacgttt ggttcgcctt 1772610
aaatggaggg taaaaatgaa aaataaaaaa aaaagcctct tttattttat 1772660
tggagttttc aatggagaca agttacaaaa aggtgtctat ataaaaaaat 1772710
aattcttata ttttatgaaa aaaaaacttc acgaggacaa aagaattttg 1772760
aaattctcat gaaataaaaa ttgaagattt ttttttcaaa aacattcttt 1772810
taaaccatca atagacctat agttagaatg aatatgctct ccatcacgat 1772860
gcctcaaatc cttcactaag atctagccaa aaatattctt aaccattata 1772910
atttttcatt tacaagcaat gtaatgtaca taatagatga gatttttcat 1772960

tatattaagg aaataataga tattttatat agtttttta agaaaatgga 1773010
tgcttaatca aaataagcca ctttaaaata agttatttct ctatgtcaat 1773060
caactatgtt aatactactt tttcagatat catattctca taaattagct 1773110
ttccaaaaat aatatttcaa gaaaaaaaaa tttcataaac caaaatgagt 1773160
cctaaatgaa gataagaaga agaaaaagaa aaaaagctaa aagacaacaa 1773210
aagaaaagag aaaagggaaa ataaaagaaa agtaaaggaa cctaaacgag 1773260
aataaaaatc atatggggcg ggcactagag aaaaaattat gggacaagct 1773310
ttatagtttg atgtgtttct cttaatataa atcttaaaga ataaatttaa 1773360
aaatcaaaaa tatttctact aatgaagtta tcaattctgt gtttaaaaaa 1773410
aatatagtat tctttttttt cctcattttc agcatatact ttttatcgat 1773460
atataataga tgactatatg atacatacta aattaattaa ttaataaata 1773510
aattaataca tacctccaaa tacataccaa ttgaggtttt gggggaaata 1773560
gactagtgca tgcacatgcg tgtgctcaac ttggccggct aagccatgta 1773610
cattaagcga caaacgcaag tacgtcacat catccataca tttttaccat 1773660
caattatctt caaatccatc tcatctcctt gattattcgg ataaacttta 1773710
taaataggtt ttgggtccag agccctagga tatgcacaac ctcacatcca 1773760
ctgtctctct ggtgctctct ttcaagggct catcaagggt agaagaagag 1773810
acggtggaat gggaacttgg cttctgcctt ccttggccat ttttgcatat 1773860
aagctgctga cccgatgtag gaaaagatgg attgattgtt gcgacagcag 1773910
tacaaatttt gcttcgaaaa gaaaggtgaa gttcctttcc cagcttgaga 1773960
gcaaagaaaa atactaagtg cgggattttc ctcgtcaaag cataaatgct 1774010
catacaacta catttgagga agatttcccg ccccccccccc cctccttttt 1774060
tttttaagag aaaatcgtaa gaccgtccaa taattttaga aaagagtcta 1774110
ttttatgcca tccgggactt aacgctgcat tcggtactgc gttcaaggta 1774160
agtttgtggc atccatctta atcttccaga taaaaatgac aaatatttga 1774210
acccactacg tctagcccag tgaaactgca tcttaacctg ttgcgacatg 1774260
gaatgggtga ttgggtcttg agctggccca tcccaactca atatgtacaa 1774310
caagttttat gacaccacta ccttgattta caagacacga gtattctgaa 1774360
ggctggaagc aaaggatgac ttccaggaag caatgcaaca gaataggtgc 1774410
aaaagtactt gaaagacaat tctgaacata cagagcccat atgctttact 1774460
ccaggtgcta agatatcgcg ggaaaaaaga aacaaaaaat aatggttagg 1774510
aacttaaggt tagacttcgg gttgcaagga ggcccacaaa tacctcagac 1774560
cactacaact tcctttccga gttcaacctg aaccttggtt ccactcggtt 1774610
tttccttcat ggcaaactct catggtttgg tgcttctgtg ctttgttctc 1774660
cttgcatcag tggctgctgc aacacaattc aaggtgggag gctccaaagg 1774710
gtggtctgtg cctgacccca actcgatgtc gttcaaccaa tgggccgaaa 1774760
aaaatcggtt tcaaattggt gactctctac gtaagttaat aaaccaatca 1774810
ccacttccaa ttcaaataga agacggttaa aatctacagc tcatgttgac 1774860
actggatatt tgttaatgtt gtagtttttg tctacctacc cgaccaggac 1774910
tcggtacttc tggtggatgc gaatgcgtac aatagttgtg acacatcatc 1774960
attcattgat cagttcgatg atggtaacac ggtatttacg tttacgcgat 1775010
caggttcctt ctacttcatt agtggaaaca aagaaaactg ccaaaagaac 1775060
gagaagcttg tggttgtggt catggcaagc cgtggcaatg gaacaagcct 1775110
agcgcccctt ccccggtttc ttctccatca cctcctgcac ctccttcagg 1775160
tgtgatagag ccggtaccac aatcagctcc tgctggtgag tccaccactc 1775210
cacctccaaa tggggcttct gtaaaggttg tgggctttat gggcacactt 1775260
ggtgctctcc tcgtgacatt ctactatgtt ttttaagcgt cttttgttga 1775310
gagcttatgt ttctggaatt ttttcatttg ggttgagtga gcaattgttt 1775360
ggttgatggt gaaggtacgt gaaatttaat tacttggctc gtatgagaaa 1775410
ttgcataact cataataagc ttagcttggt taatgagaga tgattcgatt 1775460
tatttttcaa atttcagtag cttgatttcg atgctggcca tcccggtttg 1775510
taacacaagc cgcaggcacc gttcattggt gaaaacacaa actaaactaa 1775560
aagccctttt ggtagctttt gttttcaatt tttattctca atgtccaaaa 1775610
ggtaaattgg accagcctaa actaatatat atcgtgaaac aatttttta 1775660
aaaaaattta ccttaaaaca ttaagagaaa agatttatta cttttaaaaa 1775710
atgaaaataa aagttaggaa cggcagaagt tattgttgaa attccatctc 1775760
caggaccaat cctcatgccc tatttcgctg acctgcctag aaactcgaac 1775810
aaaaaaagca ataacggtat caaacacgcc actaacgtac aggtgaaatg 1775860
taacaagcac ctatgttcaa acattgtctt aattttgaat gttctctcta 1775910
gtggtggtat taactaacat aataatgatg atgaagaatt cctgtcacaa 1775960
ggtccatcaa tggcagctga aagaaaacaa atgttccaat caagaattcg 1776010
acttactctt tttatttcta caagggcgga gtctttcacc aatacagggc 1776060
ctgcggttct caatacgccg tccaccgcat gctcgcacct gagaatgtgc 1776110

acacacggcc ggcacatcct cacacgctgc aagcgtgccc ccacacaagc 1776160
cccccacacc atacgcccac ccgctcacca taggagtatt gcccctaatg 1776210
caagtaacgg ttagaatttg tctaatcgga ggactccagg aatggttttg 1776260
ggaaccaata tttttaatac atgcatttgt ccggttttaa ctacactggc 1776310
caatgcatgc atcttgcgac aaaaagattc atctgccatg agtaaaaaca 1776360
taaaaacgga attgctagct aggggaatga gcaaaacttt ggacccccttc 1776410
tacaaccaaa ctttcacctt ggcccatcaa aactgtttcc ctaattcaac 1776460
ctttctcata agccggattg tattgtgcag gatagaatcc aatattccag 1776510
caacctgaat gccataagat caaaattttc atatacattc aacagtagaa 1776560
aaccaaataa atcatctaaa gagatcaagt gcaaaccgta aaaacacctc 1776610
cgatgatagc acaaacattt gtaatgaagt gtgagaagga ttttggaact 1776660
tcagttacga agacctaaaa ttcaacataa aaataagctc acagattttg 1776710
aatttgataa atgtgtaatg caagtgtcag aaacaagcct gcatgggaga 1776760
gggctcaaaa tggaatttgg cagcaggaat atgcagactg tgcaccaaac 1776810
tactgtgggc tgtatactca tactcctcta gcaatttaaa ctcccgagaa 1776860
gattttcttg atgctgtctc agtctttaca atttgaaggt aatgctcaat 1776910
ctgcaaatcc aaagagggta catttagatc ttcctgccaa gctcctattt 1776960
cataatcagc gtcgtccaaa cagataactc ctgttcattg ccatctgaca 1777010
ggtgattatc attagaaaca tcaaaacagt gtaaaaatag gaagtcaata 1777060
ttgcacttcc tgtccaattc ctcacaaata agttatcact tggtgttcat 1777110
gctgctaatg ctaaaccatg cgttgacttc tgatatcatg atggagcatc 1777160
aaaaagtatc aagttatctg attaatcaga aaattttaag tacatagaaa 1777210
tggttccaag acttacagta gcatttgcat taacatcatc agcatgatta 1777260
gtgatgtatg atcggcctgt taatcgatca tggcttccac caacaaaggg 1777310
tgatagcctc ttcacttcag acagcatctg tggggagagc tgcttaccaa 1777360
atgaaaattg tgaaatgaca tgcgagacat ttatttgaga tggatcaaaa 1777410
gagtgtgctc ctgagtgggc tgagatgaca aggttacctg gaacctgcat 1777460
aatcaggaaa tagaaaagaa ttatacactt catcaaaaca agtaaattcc 1777510
atggtttatt caacttcacc gttgacatat tcaggccaac aataaacacc 1777560
ctaaatttgt aatgaaacag atggtgatac ccagatatac atatatccaa 1777610
caagcttcac ccaagtaatc tgagccatat ttagtaatca cacttcatca 1777660
tacattacta acatctggtc cttcctccag atcctatttt ggtatttgtc 1777710
ctctttaaaa ataaggtaaa ccatagtcca attacctctt cagacaggag 1777760
atattcgaag gcaaggtgct ctaggattga aaatgacaaa gaacagacaa 1777810
attatttgag cttcaaagaa cattctatta ctgctctgta aagctgagaa 1777860
gaccgaaatc aagattccgg gttgggggaa tcatatgctg atatagaaca 1777910
ataggaagct gatatagaac aataggaagg catgcatagg tagtgagagt 1777960
agtgaaattc aaaaattcta gataccaatt ggttaggcca acatgcatgt 1778010
ttgcatacta ttaacttgtc aatttgtggt gtaaagattg ttttccataa 1778060
tgctgatgaa ccatctctgc cttgacgtgg ttgatgcatt atctctagaa 1778110
acaggtttat ggatgctcct tcatttaata aacagagatg tcaaaaaggc 1778160
gggagggcta acacagtgct gattgataat agggtttgag gggcttatga 1778210
gaaggaagaa gcacaacact agaaaaacca atgctaccac ttgtgtcaat 1778260
ctaatgcaaa aaatacatga agaggcagat ggctcacagc atactagtct 1778310
ttgatctcat taaatataac atggtaacaa gtcactattt tgttccatcc 1778360
accagatgtt aactctttct atccttggtg tggtctctct gattctaatg 1778410
acatcattaa taagagttgt tcatattagg tactccagca acctcattct 1778460
ttatacattt atttaacata atctaaaccc ctctagttgt ccctcatttt 1778510
tgttggtctg cttatatctt tcatgtcctc atttgagctt gagaaaggaa 1778560
aaatataata atgtgtaaaa tgtatatgga aaaatgaata attaatttaa 1778610
ccaggacgaa tttatatatt tgctaaagca tcacattagt cttccagata 1778660
acaaattaaa tgccattctt accattctga gtacactttt atcacaaaaa 1778710
tcaacaattg catgacactt gatgtcaatg catcacatct ttgtgagttg 1778760
aactgtcagt ttcatcacag agaacagcac cgcacctaga tgagaaaagg 1778810
tttaatggtt ctagtcatat atatcagaac atctaagtta agaagacatt 1778860
gaatcatcta caaatcaatt ctggtgcata tgatataatt ttcatttctg 1778910
aaattatctc ccaaacagcc tatagtattg tttttctaag acatctatag 1778960
aagattctac aaactcaaaa tggtgaatta attcaaggca gaagcttatt 1779010
ttacctttt gacacgcaca aaaccttcta ttctacaccc actagtcaac 1779060
ggtgcaggtc gttttgatgt atcaatggtt tgaccagatt tgtcatccaa 1779110
tgcctgttta tggaactctc ttggaacagg tgcaaccaga atttccattg 1779160
cctaaaatta agaacaggag caaccagtta tcagggctag caaataaaaa 1779210
gacaatatat atgcctaatt cttatgatag actagtacat tatgaggcat 1779260

tgatttgcaa tgacagtgcg gatgattaat tactgcacgt caaatttaaa 1779310
ttgaaacaat aagcatacca caactaaact ttctgtgtcc cgttctccat 1779360
aataagattc atggtcatgg tgtccatgat tttccctgtg gcagatgata 1779410
cggtaattgc aattatttaa ctaaacagaa aatgagataa taacaacatg 1779460
acccttaaca ttctaaaaga ctacttacta acccaggaaa atggaagaca 1779510
gcagaagtta attgacagca tcgacaaaag ctaattcagc cttgtagaaa 1779560
atgcagtact agaaacttta caagcatgag tgacaacact ttaagagtaa 1779610
caaagacaat tttaaacata tcaacaggat aaaaagataa aacaaaattg 1779660
caggcggatt ttacttatgc acaaagctca caggactagg ttgcccataa 1779710
cattaagtat ttactcaatg cttgcttgtt tcgcccttca tataacagga 1779760
ttttttaat aattatatcg cacaaaaaga aggctcacat agaggaattt 1779810
tagcacaatt tttttttcaa actgtaggag ttctagaagc agaggtgatg 1779860
catattaaga aagaaaaata tctcaggcta aatattcccc cgtttacggg 1779910
atcaaaatag atggtcgtgc tcaaggaggg tacgaaagaa acatttagga 1779960
tttgggcatg cttaagataa ttcaatgtgt aactaaaact aaataatata 1780010
ctctccctga tacttgttac attgaacctt tatttttgga agacctatta 1780060
tgcgaattaa ccttttaaga aacagtgata taaattaata agcaatatga 1780110
agagggctcg aaagagtagc aatgtagctc aaaattttaa ataacagaat 1780160
ggcaacagga taaaactgga atctagataa ttactggact aataataagt 1780210
gacactaaag acttctcaga agagttgctt ggaaaggcat gatgagtctc 1780260
acatagatat gaactgcaat ttctatttaa aaaagaaaac atgaataata 1780310
aaactgcatg ttatgagatt aataatgatc caaagaaatg gcaagttttg 1780360
cttagtttcc tgcttactta acatcactcc ctctgcggaa aatgcgaatg 1780410
gatgggtagc cctggatatg atgcctgcac agatttcaaa taaccaaata 1780460
atgctcaatc ttcaacaaga agaatgatac aaccaccaaa cttataaagc 1780510
aactcggaag gaaacttcta caatgacatg ctattgcatc atcattttaa 1780560
tgtttgtgta ttgcgaagtc caacttttat tcatagaaca tatggagcat 1780610
tttcataaat atttaaaaaa aaaaaatctc ttgactcagg agattaaata 1780660
aatgttctag agttctacaa tggaataaaa tgtatcagac ttttgaaaag 1780710
aaacttctta tgtaaaactt atcttacaat tttgtagttt ctttttgaac 1780760
tgttgcgata tattcgctct tgctgttttt gctcattctt ttattctctg 1780810
ctcttttctc cgcttctttc ttctaaaaac tttccttttc ttttcctttt 1780860
cgcattccaa attaaattct ttttttaga aaaagaaaaa gctaattaaa 1780910
cgacaacaaa tatattaaat ttataacaaa tatttgcact ggtattcaat 1780960
cagatcgtaa taacttcttc aaaatggggt gggtgggttt tcttcgtttg 1781010
ctttttttgt ggtgaggaag gtggggttgc acaaaattag attctcaaaa 1781060
ttgatatctc tgtcctgaat gttctagctt agactgaaca gcctgataat 1781110
tcttacttca acatatgatt aaatttgcaa gcatactttt tttttcgagc 1781160
acactttata tctattgtca gtcttttatt gaaataaagc actaggtttc 1781210
ctatctaacc agtgataaaa ggtgttatta catacaacgg tcagtatgat 1781260
tttatgtcat acagtgaata ccccttcaca aggttagtga cataggtctg 1781310
tgcgtgtatc ggcccctatc aatgacattc agcttttgtt agactatatt 1781360
tctgcatatc accatgatgc acgacaagtc agaatggtat agtaccccat 1781410
taggcaacaa acattgataa acttatgtat ccactaaaca caatgcatat 1781460
caaacataaa ataattctga aattattaat tatgaggtaa taagaatgac 1781510
aaaaccagta aatcatgcaa aaattagttc ctcgttgttg ttaagaattt 1781560
ggctaccata tatcatgcta gtttgtggat tagattgcaa tcaccagtag 1781610
tagcatgtta aaatgtatat ttcgtactag aaaagctata agaagtaatt 1781660
caattatcta aatgccaaag tccaatttcc atagcatttt atgctgtata 1781710
tttcgctatg ccataaatga ttttgtgctg tgcatgcaaa gcatcagaaa 1781760
ttcagaattg tatcatcatg ctataatgtg gaaaatgtaa aaaatgtaaa 1781810
ttgccagctc cttagaggca tgagcacaat acatgatact ctaacctctg 1781860
gaagtgctta ggtggtgcat ctagcaacat atcagctcta tatttaaatg 1781910
aaaaatagtt tctaatcctt tagtaataac aaaacccttc ttccatgggg 1781960
taatggcaag caacagaata tggggcctgc atcaaaatat ttgcatgcag 1782010
tatcctttaa atgcatccca aactgattgt atattccatt tcttctctaa 1782060
tactacagaa ggcatgacag catacagaaa gacaagcaca atcatcagtg 1782110
attgtaaatg aaacatctgt gttgaaactt gtatatgagg taatgtcatt 1782160
ctgaacctaa ctttgcagac atcttagcta gactcaaact tataacactg 1782210
aaattcgtca gcaacacaaa aacctacaga tctaaacaag attttcccaa 1782260
ataggccact gtatcaagca tagaagtgac atggatgtgg cataacgagc 1782310
gcttcaataa aaggttgatc accattcact agtttcattg ctgtgtgatt 1782360
cttttggatc tttccttgtc aagtcctaga aagaatgcca catccagcgg 1782410

tacaatattt attttctcac cagatttaca aacctctttt tgttgtggga 1782460
ggagggcagt aagttgcctc aacaatatta tatctattca tcagtactct 1782510
ccaatctatg gaaattgtaa tagcaacatt aacatttttt tttctattaa 1782560
ccatggtaat cttgggggag aagacctcta cttaggcatc aagcagatct 1782610
ggtttctcaa gcagagtcaa tgtttcccac aaagcaaacc tgttaaaagg 1782660
attcctgctc atatgccatt taattatctt ctgtacttca tttgctaaat 1782710
ctgaattcca ttccattttt tgcgaataaa aaaagtacat tgacaaaacc 1782760
ttttagccag agctggaggc agctctagaa catgcagaaa aactagttaa 1782810
taagcatacg agtggatgca atcacttgcc tgcatgacta taggagcagc 1782860
ttcatgattg ccattggcaa agcaaggttt gaggtattgt atgcgggcag 1782910
gatgccagtc cagcacctgc atcaaatgta ccatattatg cgatgttatg 1782960
ccagtgcttg gcatgcaaag gcaccacagc atgccaagca ctggcatgca 1783010
tcagctttca tgccagcact ggattccggt aaagcattgc aatctggcat 1783060
gttatgcatt gtcgcatatc aaccatgcta actagcattt tcatccacag 1783110
ggcaaagcac catatcaaat ccttattttt ggttatctca ttcctcctat 1783160
ttttatctcc tttatctctc ttccaaagca tgttcatgac atggtgatca 1783210
ctaataagtg aaccaagctt tgttatgccg gtaccggtgg ccgttctggc 1783260
tagccggcgg cacggtatgt ggtacagccc cgtaccgtat cataccggac 1783310
cgacacgaac cgacgaatgc aaatcgaacc gggaggagaa aaagagagag 1783360
aaatagagag agcgggggaa gaaagaaaag gaaggaggaa aactcgtcgg 1783410
acacgtcgcc ggatagcctc cggccggcca tcggacggcg cactctgcat 1783460
gtgcagtgcc gcaagcatga aacaaggggg atgaataggg gctgtcaccc 1783510
ctattctgcg gccgtggctc cgcctacgcg gtttccaccg cccggtggcc 1783560
acgatggtta tccggcaaac gccggcggcc cctccgccgg ctatcccctc 1783610
ccggtgagtt ctctctcttt ctcgctcttg taaaagtcct atcagatgat 1783660
aaccaggccg tggaagccct tcagcaggcc actgccggcc ttcggcggct 1783710
agggtttttc ctccctctca cttttcctct ccttccctct ccctcctccg 1783760
gtataccggt ttcaccggcc gaaccatcct gattccccac cggtctggct 1783810
cggtacgaga tgtaccgatt ggttcgggcc ggtatgaaat tttttgagta 1783860
gaacgcaatg tgcaatttaa aatttcttga gacatatttc atatcttaag 1783910
ttttcagcag tccatgctcc atactacctg ccacaacaat ttttggactg 1783960
gaagcacagc attacctttt cctgtgcccg catcaagaat tccatatcca 1784010
aatccaggct aaaaatacca agctatttgt cagaaggggg aagtttcata 1784060
tccactgaaa taggatgtca gattattcat gcagacatta gcatagccac 1784110
gagataggtg ttcaggaaca atctggatag gggggaaaga tttggaatac 1784160
aaagaatttt ccaagaactc aggaagaagt tcaataacta aaaaaaaaag 1784210
gcaaagaata gccaccagca catgcacatg ggagacattt catattcaaa 1784260
cttaaaggct agtatcacta atttatttct caaaaaaaaa aagaaaaatg 1784310
aaagaaaaag aacaaatgaa ccagaggcaa gaacaataac caactgcctg 1784360
gaggactaca ataccattgc cagagcagaa ttatcaaaac ttgtaatgca 1784410
tgaagtgttt ctaaaattag tcatcaaaaa tttcacaatg aaacatgaaa 1784460
gtcatcagca attaaatgga tgcagatcat gcattacatg agtaaaaatt 1784510
taagtaacca ctcagccaag aattcatgac aatatgaata attcgaaact 1784560
tttccaatgt ttcaatgata agcactatgt ggaaaagata aggtctgagc 1784610
aagcaaagtt ccaaatgtaa gaatgaacat gaaaaagtaa atggtacatt 1784660
tcacattgtg ggctttaaat gtcaattagc acctctgtct tgtcagctac 1784710
accgatcagt caagaaccat ggcatgcatt ctcattttaa catatcaggc 1784760
attccaaaat gtattccaaa atgttggaca ggatacagca aaataaccaa 1784810
ttcagcacat taagatttaa gaccctatca aataaaatga aaatactgcg 1784860
ttgaatgatt tgattaaatt atatacttag gtgatatagg aatgctgaaa 1784910
tatgttcgta ttccgaaata tgtggaccac ataagaagag acatctaaca 1784960
ggcacatgca gtcttggtat cactatccag acatccaaga gcgtgaacac 1785010
agttacatca agcatgttga aatttccagg aatatttctt gacctttcat 1785060
ccgaacatat gcacccttac aatttagaaa ggggtcatca tgctcctcga 1785110
tcatgtcttc ctacataatc agagttgtga ttgcgctctt ctttaggaag 1785160
taaaggccta tcactatctt attaaaactt tttatgcaac acaaaacaaa 1785210
attttgatgc actgcaacat gctcaggcaa ggtacacggt tgatgtccac 1785260
tacaagcagc aggtttatct agactttaat tcagacaaga atacatggtt 1785310
taatttcata gctaatccag gagatcatga tacacattca gactatctcc 1785360
aattaaaacc tttctttggg aagaatcaca ttttgatctt caacatcaat 1785410
ctaacaaagg ttaaacataa agcaggcttc aagtttcatg tttaatttca 1785460
ccgctcttgt tacttataat gagtacaata aagcattcga ggtgacctaa 1785510
ttgtccttt atggattcag aagttttgat caattcgatc aggcgcttgc 1785560

catctatttt cattgttcaa ctgtttgaca aaatgaaaaa accaaaagct 1785610
ctgccctccc caattcaaac aaaaagaatg cattgccaac aagtttcatg 1785660
gatgccatac tgggtagatt tggtgcaggt aatagcagaa gtagcttctc 1785710
ccagttccag agttgttaag cactcaaacc cctgtcatac ttaaagcacc 1785760
ctaaccagca gatcttctca tgcaagacaa ctgagaaaga agttgacctc 1785810
tcaatttata ataagataaa tattacaaga tatacataag gaatggagga 1785860
gaaagaattt catgtcatct caaactgata taagaaagaa gtgcatgata 1785910
tcaacttaac attcaattta catggaatta atgccacaac acgtaaatgg 1785960
aaaatacctc ctgcacagtc caccttcttc agtacaatca acctttccca 1786010
agagaatacg tccgtccatt tcaggatcat atctggagat attcataaac 1786060
aaaagttata aaaaaaaaag tcttccccga gaagcgataa acaacattca 1786110
atttaaacaa gaaaggaata aaagaggata ttaaacaata cctttctctc 1786160
attatttttg cagtcctctc ccatgatggt ttctggagca aattgtcaaa 1786210
tttcaaaaac ccaaaattga atgtgaatat ggctcaaaat atttatttgc 1786260
caacaacatt tctctgacga ttatcttata ataaatattg gtatttcgga 1786310
tattttataa gataaatatg agcaattaat caagagtcta gttttataaa 1786360
aaatttaagt atgaataaca atacagcctc taggagtctg ggcatgcatc 1786410
tttggattgt tgttgcatat tcaactcctg ttgcagctgc tactgctatt 1786460
ttcttgacct accctattgg tcaaggaagt ttctctgata tgccttgaac 1786510
aactgtattt taaatggatt acaacatcct cgtgcatcca tctcacatgt 1786560
tgggtggagc cggtgaatat agcaacttct tattcagtgc tatcaatggt 1786610
tccttggcaa cctatacttt gatcaaggaa accactaaaa atgagtctac 1786660
taatgaaggt tacagattca gtcaagtaga cgaaactcat aatattgtag 1786710
gtgcccatgg tttatttggc agatttatct cacgatatgc tagtttcaac 1786760
aattcttgtt ccttaacatt tatttttggc tgcttggctt gcagtcggta 1786810
tctagttacc tgctttacgt atcagtacta tgacttttaa cctaaatggt 1786860
ttcaattcca accaaactaa tgtagacaat cagggttatg ttattaccat 1786910
ctagactgat atcatcaatc atggtaagtt tgatatggaa gtaatgtatg 1786960
aatgtaatgc tcacaacttc cctctagaca tagcatcgaa gttccatcta 1787010
taaatggata agaattttgt ctgtgtacat tgaagacaaa gacatccact 1787060
cctattcatt tgtgctctag gaaacagaat gaacaagctg catcaacatc 1787110
catgcatatg gaaagataag agacagtcag gcaacttcaa aaaatgcata 1787160
ttatgaatac tgtcggcttc tggcttttta tggggatgaa catctgccat 1787210
tacttcatta accactacta gagggcttta actcaactgg atggtgcttg 1787260
ttccctaatt ggagccaaga ggatggctat gtaaaaaggt acatcaaaaa 1787310
gaccaggccc caacttgtaa ctgtaaattt acttcagcct ttctacaacc 1787360
aaaatcttcc catctccaca caagataatg gtacagatgg aagtgttcca 1787410
tgattataac agaaataccg agcaagaatc ttctagctat ggcaagacac 1787460
cagctttgaa agcctgctcc ctgctcaaga tcccctccca cttcaggcaa 1787510
ctaagaagta agagagatga agtaaatgca gtaccttgtc taacagtgtg 1787560
acacctagtt tttgtcacat atgcaggcca tgaagtgcta ctaatcaatg 1787610
gcaggcaggc agcataacta ggaaccagat gcaaatgatt aacatgcagg 1787660
cctctttcca tgcaattgca tggacagcct agccacagga tcagaagaga 1787710
tattttattt tgaagagatg ttcttggtgt tctatctcct caaatgactt 1787760
gcaaatctgg caagttgcta gaattgtgaa gctgataaca taactctagt 1787810
gccgaatgtc ttaaaccaca ctgaccattg tgttgctacc atcaccattg 1787860
ttgctcgatg aaggattgga gatcagtata atggctcata catgacattc 1787910
agaatatgct agcatcaatt tatctgcctt ctactaattt ataataaata 1787960
gtaagatttc actactaaca aacttgcaat tgaaaaataa aatatatcca 1788010
cgttttgatt gaaagaaaat aaagatctct tcatatagag acaatcaagt 1788060
tgtaatatta ttttaaaaaa atggcagttt tcgaaccatg tgaccaagga 1788110
tcagagagat tagttaccta atgtgttgcc atataagaga cctgcagcct 1788160
ctatgcatga atcatcatga gatatactat agattgtggg gtagggaaga 1788210
ggaaatgaca aagaatacgg gaacgagcag cgaaggaaaa gcattaaagg 1788260
gtcgtacaca gggaagtttc gctgctcatc aggcacttaa gggagcaaaa 1788310
atgagagaca gaacacacat gatcaaagtg ttaagcatat atatattttt 1788360
ttaagttagc aatttgagtt gtaaataaag ttaaggtgaa catagtcgat 1788410
tattgacaaa agtaggatgc acacaggcca attttgacat tgttcaggtt 1788460
gggccatcag gccaatgaaa gaaaatctgg gataaagttg gacgagacat 1788510
ggagatttta aatgtccatc cttttgccct ccaaccaaca gaacatacaa 1788560
gtgattcgaa aaccagtgaa gcatgactta aagtgaccaa gatatactaa 1788610
aatatacatt acattaattt taggaaaatg atgacttttt acaatttta 1788660
gtgcagaaca agacatagaa cgcttacaaa ataatatata accagtactg 1788710

cataaggtcc cagtcattca tgcatataag tctcttaaaa acttgctttc 1788760
accgtcacac atggtctcac aagtttggct gaatcaattg tttttaacaa 1788810
ttaaacccca gaaatgatag catagccagc ttgccattat ggaaaacatt 1788860
gatcaagtca gctgcatcag aagtgaacat ggttctagta gtcaggcttg 1788910
ggacttctat atatcctata ggccaggctt ggccacatct accatcttat 1788960
gcacaatttg gttttaaatc ttgggatggt cctggacaag ctctattcca 1789010
gccaaaacta aagaattgtc aggtcagtga agaatttgat ccatgttaag 1789060
agatgaagtt gctctcacag tgctgccatg tgcactccca atggtaccat 1789110
agcataaagg tatatcctga aatttaaact tagtatatgt accgcaacaa 1789160
taaaaataca aacattacca agcgattgct ccagtagcac caaggtgcat 1789210
aaaaattgac caccaaaatg ggatatctga aaaacaaacg cttaaagtca 1789260
aatacaaaaa gattgctcat gaaatgctgt aattaattat aaaaagtcta 1789310
tgctcctaca atatttatta gataaaatgt ggcactgcac aagaattttg 1789360
gtatcatagg cccacaaagt atcaaaatag aacacagacg aacaagtatt 1789410
tagattgtgc attacttcaa ctcaacaata tattcctcag agagcacaag 1789460
cctcaagatg catgaaatgc attcacctaa taacaagggt atcaaccttg 1789510
tgtatgtgtg tgtgtgtgtc attgattgat agatagcatg tgtgtgcacg 1789560
tgcacatact agggcatcat ccttgtgtgt gtggggatgt cttagataga 1789610
tagatggatg gataaatgca atgggaaaaa taagtttaac tagtatctat 1789660
gcaagttatg tattgataga tgtatgtaga aggaaaagga agttcaacta 1789710
gaaccatgct attgcaattc aagctcaaat cttagtagtg caaaaacaac 1789760
attttgctaa ttaactgaac atctcacatg accaatcaaa attggcaata 1789810
tctaaaatgc ctcaaaacaa aagggtaaaa ctgttcaagg ttacttacct 1789860
atgaatttaa tggacccaac atggacaagg aaacaaggct agtgtgtcca 1789910
aacatccatt gcaccataca aattaacaaa ccatatcaca tacacatctt 1789960
ttaaaaaaac cacataaacc aaaattcagt aggcttggat gcttataagc 1790010
cataaatcaa atcaaattat tgtatctcat ctcaaaatga cctcctgatg 1790060
cctgagttag aagtacccaa aatattcggt tttcacattt aagcatgagg 1790110
aatttgtcat tatctttgat gatatcaatt ttctaattga atggctcatc 1790160
aatgatttaa tcaaattata tcaatttctc tgtgtatata gatatagata 1790210
gaatgcgttg tcatatgctc atgcttgttt tgaatgtatg ctgatgttta 1790260
ttttgaagca agttgtcaaa catcaaggca tggaggcata ccgtcaagaa 1790310
gttagtagga taagtgtcat actgcctaca ataccagcac attgtacaag 1790360
ccaacacagt ttgaaccggc caatatgcac ctggtatggc tcattttggc 1790410
ctccaaaatt ttccttttgt ttttttttc ttttttcaa ttttgaaggt 1790460
ctaaataacc agtttgcgca caaatatggt aagtatagtc atttaaattt 1790510
actaaagatc ctagtagcag tgtgcgctaa agcttttcta tcagtattta 1790560
actttctttt attaggtaat tataatctta gataacccat tatatggaac 1790610
acattgaaca actatcttca tgcattaaca agagaataat aattagttcg 1790660
tattaaatca gtgaactaat gtataacact gaaaactgtc aagacagaag 1790710
atgatagtgc tagcattagt ttgacaaatg aacaaagaat acattgaaca 1790760
tattattgga caaacaagac catgttttgt taacatattc cagactctaa 1790810
tgaaccaagc tccaaaggaa caaatctcat agcaagaacc tccccactgc 1790860
ctctcagtgc aattgccacc ttcaaattgt gggaaacagg gggggaaatc 1790910
tttaaaggaa gtcttgcttg atattaaatg gcaccaagca ttccaagctt 1790960
tacataacac aatccatgcc atttggacct gtttggccaa aaccaaggca 1791010
taccaagccc ctgtgcatca gcatccagct agcaaggggt tggcctggtc 1791060
agaattttaa accaagattt taaatcccat gagatggggt tgttccaatt 1791110
ttcctataga atgagatgtc ttgttgatag atatgctaaa tttacattag 1791160
aagtatcaat atatgcgtta attaatccat tttattgtga atttgatact 1791210
tcttttgtta attttccagt atcatcggtt ggaaagcccg aatccattat 1791260
ttgtgaaaga tccgactcaa agactgaatt cgagtccgag tatcagaaca 1791310
agccaagagt aaatatggga gaggactcgt gtgaacacaa tacaatatac 1791360
agcacatacg acagacacgg gcatgatgcg agcacggaag ggcgctgcac 1791410
acgtggaaga cccaaatgaa agaaagaaaa aggatacata tggcattagc 1791460
acaaatgaaa aaggttttgg tgggcttcga cataagcatt aaaaaggagg 1791510
ggccatgata catttaaagc aatagaagag aaaaggtggc tcgggcttct 1791560
tcacgcatgg agggagctgt atgcgggagt gaggtggcac ggcaaggctc 1791610
tatgcgggcg ctggaagcga ttcatgcaga aatctgggct tttcagctta 1791660
cagagctgag tggtttagcg cggtccacaa gatgaaaaaa aagagagcgg 1791710
cttcgtgcga gagctggtct gtgagctggg cgtgtgcggg tgtgtacacg 1791760
agcggttggg aagcaaggca gcctgatcat gcggaaacca aaaaaaaaaa 1791810
gcacgagcag gtgatcaagc gacagcgcac gagattagaa gaaaattttt 1791860

ttaaagaaaa accctaacac cctctaccct tcatcacgct tcctccgtga 1791910
cttcgtctca accatccatt atcttaaggt ctctcacatc attagtccca 1791960
catggaaaaa atacaaaatc ctcctctcta cctacaccta taagtaaagc 1792010
ccaatgcctc taccaagaga catctctctc cacgttatag ctcttgtaga 1792060
ggccttcatc ccgtctttag gttctttagc caccttgttt ccacttttt 1792110
ccatccttcc aacatacgag aaggagagtc aactaggagg aggtgcgaga 1792160
atcagaaggg aagaaagttc tgcagaagaa gactgtgaga gaaaatccta 1792210
gtttaggttt ttctttcttc ctttgtttat tttctgtttt gaatctaact 1792260
ccaagcgctg ttttgaactc tgataagaag atctaaagga tattctatga 1792310
gaaaccatga caacggctat ctaaatcatt ggtctagcag attcaaagac 1792360
cctagatctt ttagttaata tactactgca attgtttctt tcactacttc 1792410
attagtagtt acaagcaaat tctttctgcc ttctttaaag ctcgtctgag 1792460
caagaatttg aacacacttc aaacacccaa tttctcgtga aatcgaccca 1792510
tactcgccgg aagtgctaca ttgcacaccg tgcacttgta gttactttta 1792560
agacacatca agtttttgac accattgccg aggatttgac gtgatttaat 1792610
ttgtattgta aatttttgct cttcgtgctt ttagtctttg ttttagtctt 1792660
tcttttctgt cttccttatc ttgcttacat taagttggtg agtgctggaa 1792710
gtcaggtacg cagtctaacc tattcttttc tttttgcata ttacttagat 1792760
cttatttgtt attagttttt aattgaaact tgtttgatct tattggttgt 1792810
gcataagcat atttaaacca ctttaaaggc atgaacctaa ataagataag 1792860
atggagattt cattgtcctt tcttggccca caaataaatt ttctcatttg 1792910
cattaaccct agcctttaag taaaatcaat tagatactaa ccttagagac 1792960
atccgagctc attaggacaa ggaagcccaa gagttggatc ggattctaat 1793010
taatcaatta gttggtgtct aaggcaagtg gttcggggat taaatcccga 1793060
agaacggtgg ttctctaatt acgttcatta cgaaaacacg gggagcctcc 1793110
caccaatctt acacttatct ggccagttgg ttggttagtt ttaacttcaa 1793160
gtgctcaaaa gcaaccttga cagttaggag ctgtctagat ttagactaac 1793210
cctagttagg tttgattgta taacttgttt gttaaaaaaa aaaataactt 1793260
ctcatctatc tcttcttcct cttctctctt ctttaaatta aatcaaaacc 1793310
agaaaaaaaa agaaaacaaa gtgaaatagc gtccgactga agatgttaaa 1793360
cttaacactt gttgggaggc aatccagttt tttacactta atttactttt 1793410
ttagtttgct tactttcttt ttaggacagg cagctaggct ggagggagaa 1793460
ccagagcttc aagacccata ctgaaccaag agcacattga gtcaggtata 1793510
ttcttttctg tccctttttg cacccтttat ttttcttcct ccatcaagaa 1793560
caatgttgat taaattgggg ggtgtggtga aaattattaa aaaatcctcg 1793610
aataagttag tatttaacat ttaggcatca aattacgctc aagaatcgag 1793660
ctgaaccaaa tatttttttg aaaataaaaa attgacgcat agatcagaga 1793710
gtttgtgaga tactgaggaa tcaagtatta agaaaatcca ataaagagtt 1793760
aaatctagaa cataaatatt ttttcttgaa tatttctaat tttttctacc 1793810
aatatcagag aagaatttac tttttatggg ctagcatagg gtaactatat 1793860
gtttcttcat aaaataaaaa tcatctttaa aataaaataa ttttcaagta 1793910
cttctcactg agtaaccgga cctctttacc taagcaagca ttgaatttcg 1793960
catcaaaaag tgcgaaaagc aaagaaactc tgctgtaaag ctagttttaa 1794010
ctcgtagtct ggttgattcg agctagtaag tccgaggggt attttatacc 1794060
tgtgccctag agccatctga tttgaaagtc attaactgaa aattcgctac 1794110
atagatcaga caaaaagctt aaaggttaag acactcaata gtagtacaat 1794160
gttaaagaaa tatttaaaaa aatcaataaa tgaaggacgg aagtaatacc 1794210
acacatgccc atataaaagt tagacgattt agagataaaa gtagggataa 1794260
ttttataaaa aaagatttaa tgttcttggc ttaacttcca cattgattag 1794310
tactaatacc ccaatgacat agctcactcc cactctactg aacatcaatg 1794360
gtccttttga aatttatcta gtgaaactcg aaattttaag ctaaacgata 1794410
cttaggcata aatcctttct ttactcgagg acgagtaaag tttaagttgg 1794460
agggtgtgat agatatgcta aatttacatt agaagtatca atatttacat 1794510
taattaatct attttattgt aaacttgata gttctcttgt taattttcaa 1794560
gtatcattgg ttggaaagct cgaatccatt atttgtaaaa gattcgattc 1794610
gaaaactgag tccgagttcg agtttcagga caagtcaaga gtaaatatgg 1794660
aagaaaactc atgtgaatgt ggcacgatat acgacacgta ggacaaatac 1794710
gggcatgacg caagcacaga aggatgctgc acacgtggaa gacccaaatg 1794760
aaagaaagaa agaggataca tacggcatta gcacaaataa gaaagatttt 1794810
ggtgggcttt gacataagca ttaaaaagga ggagcccatg atgcatttaa 1794860
agcaatagaa gagaaaaggt ggcttgggct tcttcacgcg tggagggagc 1794910
cgtatgcagg aggtggcacg gcaaggctct atgcgggtgc tggaagcgat 1794960
tcatccgaaa atatgggctt ttgggcttac agagctgagc ggcttagcac 1795010

agtccacaag atgaaaaaaa aagagagtgg cttcatgcgg gagctggtct 1795060
gtgagctggg catgtgtggg tgtacgcgag cggctgagaa gtgaggcagc 1795110
ctgatcatgc ggaaacaaaa aaaagcacga gcaggtgatc aagcggcagc 1795160
gcgtgagatt agaaggaaat atttttaaag agaaatccta acaccctcta 1795210
cccttcatca tgcttcctcc atgacttcat ctcaaccatc cattatctta 1795260
aggtctctca catcattagt cccacatgga aaaaatacaa aattctcctc 1795310
tctgcctaca tctataaata aagcccaatg cctctaccaa gaaacatctc 1795360
tttctctacg ccatagctct tgtagaagcc ttcatcccac ctttagattc 1795410
tttatccacc ttgttctcat tttcttacac ctttccaaca cacgagaaag 1795460
agagtcagcc aaggggagat gcgagaatca aaaggagaga aagttctgca 1795510
gaggaaggcc gtgagagatt caagtttagg attttctttc ttcctttgta 1795560
tatttttgt tttgaatcta actccaagct ctgttaatgg cttaggagtt 1795610
aggaatatat tgtagttaca aagtttaaat tctaacaata aaattctatt 1795660
ttaatattca tttaattatc gcttatgcaa gttaaattct gcaagtttaa 1795710
tttcagcaca taggatagtt tactttatct tgctcttttc cttcttattt 1795760
aatttctgca tacctttaat tttctgcaac tttaaattcc agcaaatagt 1795810
gtaaggtttc tttcatgttt tttaatcgat tttataactt ttaaacgtat 1795860
catgtctggt taaataattc ctctaggatt agcgatgaag ctagactatg 1795910
gttagaagcc aattttcttt ggatttcttt tcgtgctttt gatgtttaga 1795960
gtcctccttt ccttccctct tgccaaaaga cttgatgaat tatagttgga 1796010
ttgaaacccc ttcataattc atgtttgatt cgacgcaaga agtaataata 1796060
ggtagaagtt catgatttct acaaatcctc ttcttctttc tcttgtggaa 1796110
aagcttgata agttatagtt ggattagagc cccttcatag cacatatttg 1796160
ggtaacacaa gagaagaagt aaagggagat caaagtccac aacccttttt 1796210
tgctgtaaaa tcttgatagg tcatagttag gttaaaaatt ccttcatggc 1796260
ctatgcttgg attaacataa gaaaggaaag tctcttatct aagataaagc 1796310
gaaatgcttg atggatcata attcagttaa gtctcttcat gtccatgctt 1796360
gttcatgctt tgcactctga taagaagacc taaaggatat tctatgagaa 1796410
accatgagaa cggctatcta aatcattggt ctagcagatt caaaaactct 1796460
agatccttta tttaatatac tactgcaatt gtttctttca ctgcttcatt 1796510
agttacaaac aaattcttca tctttttaa agctcgtctg agcaagaatt 1796560
tgaacacact tcaaacaccc aattccccat ggaatcgatc cgtactcacc 1796610
ggaagtgcta cattgcatac catgcgtttg cggttacttt taaaatatat 1796660
caccagtcgt cccaccccgc cctgacactt ggaacaaaag atgccccaag 1796710
acattctaat caggatgctg ggacactgat gggatggccc tatcttaata 1796760
catgggatag tatcctatcc caatatccta tcggacatcc cgttgggatc 1796810
tgaatcctta atttaaacca tgatttgaat gtgatatatc gcatgacttt 1796860
tgagctgata tttgaatcaa ttaggcttgg tgtggttgtg tgcagattta 1796910
atgcatttca caatcattat gccaagataa cactagctta tgactagaaa 1796960
cacttggtaa tcaccatgct tttctttctt aagccatcat catgcttctg 1797010
agaaaaattt actcaacctt ttaggatact acatgtcaat cttcaaagcc 1797060
tccagacaat gtttatgcta gcaaaaaaat attaagagat gctatatgtg 1797110
ttggtaagaa ctgagcaaca atcctatctg aggttcctca gaccaacctt 1797160
agctgctcgg tacgaggcat accatagcaa cctcttttca catgtatggt 1797210
aaacaacagc tcaatacagt gctctattga tacatggtac agttgctgtc 1797260
ctgtcttcag caacatacca tgtgccaata cagtagtgta ctgttcagat 1797310
ccgcttacag gacgaagtcc agtgaaactg aaaacctcga tcttatccat 1797360
atcatccgag ctcaagcctt acttataact agagcgcaca gcacatctcc 1797410
acaaacactt ttgcaaaaca ataaaccagc ttcatttttt ttctttttt 1797460
tggatagaat ggaaagatca taccactcta gtatgaatac atcctacaaa 1797510
atcagaaaat aaatatcatg aaacagagaa ggaacaatcc aaaatcagtc 1797560
agcaacccag acctttatac aagaaattaa gttaatacaa ttctgactaa 1797610
atgcataaag agagattctt ccatatttta accaaaattg gttgataggc 1797660
ttattgcaaa gacaccatat tagcttgcat catatagatg gcctatcact 1797710
tcaattatct ataataacac tagacaatta gctgcatctt tgacaacaat 1797760
tcagatgtaa actagcaaat gcaaaatcct acagaggaat ttgacattca 1797810
aatcaagaaa tacacgatgt cacgcagcca caccaaagaa gaattatgat 1797860
gaaattaata aactatggta tcacaggaac catgcattaa tatcaagtgc 1797910
taaagtcgtc tacttactga cgtgcaaatt tttcaaaatt gtcagcagtt 1797960
aaagaaactg aaccatcagc atattcttct tcaatatcat ctccatgtct 1798010
attaattttt gggacgggtc ctgggtggaa ttcagatcct gttgctatta 1798060
aatttgggtc tatcgaaaat ctgcggacag tttttgtaat attcaacctg 1798110
ctctgcaaat cattgaatat gaactcaagt taaactagaa gaatgaatag 1798160

cccacataaa accaattagc atccacattt ggtaacaaaa aataaataac 1798210
tgtttgggaa aaaccatttt acagatgaaa ctcatgaaag aatagaagtg 1798260
cagaattcta ctttactttc ttacggtagg cagatattta cttatttttc 1798310
ttggaaaaaa catcaacata caatttagaa gcaggactaa tgaatgctaa 1798360
attgatggtt gctaaagaat ttcctcccct ttttgcagta tttcaaatat 1798410
aatcacaaaa aattagattc tgcacagtct caaacaattt cagataattg 1798460
tgatgacaat gtcttgcctt ccaagaaatc tttcatgtcc ttccaacaaa 1798510
atgcaatttt agtaaagcag catataaatc aagccaaata tataattgat 1798560
atagatcatt tatacatcag caccataatt gacttatcat atcaaaacaa 1798610
aacaacaaaa aattgcaaga gacagacatg catgcaacac atgtgcatga 1798660
ttgatcaagt ctcgtactat tgctatattt catagccaat agccatcatc 1798710
cagtatatgc tagcaatagc aagttcctta acttacctcg atagaattta 1798760
ttcaatgaat aaaaaaggca ggcacccatg tataggcatg caacaatgca 1798810
ccaaatggat gcaagatcca ataaatttgt ctatgactgc aatgttaatt 1798860
tggttgtatt cagtaaggtt gctccactat gacccggttt gaaagaagga 1798910
aacagcctat cggcatgctg ggggaaggtt gcgtacatct aaaccttccc 1798960
tgatcttgca atggcaagag ccctatgccc tggctgctct ttttttatgt 1799010
taatatggtt gcattcagtt ctcactggca taatagaagg tttccataag 1799060
tacagaagtt tcaatattaa aagccatcag caattcaaca atatatagtt 1799110
acatgcaaag gataatccag attatttgct taacatgagt ttgagtacac 1799160
gttacatgac taatgcaatt aacatcattg gtgtttgata tgctgaagct 1799210
gccactgcat cagttgatcc aacattatat gatcaaaaag ctcaacatgg 1799260
agcatcctac tccaacaata ttcagcaggt gaatagaaag aacataaatg 1799310
cacatttctg tccagatata ttctttcact ggttattgat gccatgaaaa 1799360
gttaaactga gatgcaaact gacccttgg gaacatcttc taacaatttt 1799410
ttaccataat taaccaaact aaggaccatt ttgtatggca gcaaaagaca 1799460
atggaaacac tgctcttctc tgctgaccaa caaacccaat ccagatctac 1799510
catatgcatg ccacttgaat gaccaatcat catctgattt tatcatatag 1799560
aatggaagaa atggcattta atcagaccac atatgcacct cggtgtgcat 1799610
tgtagtcata ctaaatacac agttgtgtac atgtttccat gcatatactt 1799660
gcaaatgtat atggacatat atacaagcat acaattctta tatatataca 1799710
tacatatatc tatgtataat taaattttta tatttattta catacatatg 1799760
tatgtgcatg tatgtaaaca catacacaca agcacgcatg ctcgcacaca 1799810
caaaaaagag catctttacc taagttatat aattgtggct aaataaaaga 1799860
catttctagt aaggtataat gctatgatat aagcaaggaa aaagggagaa 1799910
gcaacaatat ataacaaaga atatccactt actgttccca acacatcgct 1799960
cacatcaacc gatgcaaatt cgcatgagag ggcaggaaaa ctacaaaata 1800010
agttttactg agtaagatat gtgcacaaaa tgctgaaaac tcaaagaact 1800060
gaatgacttt ctttacacaa cacaaaacaa aagatggttt taccttatgt 1800110
taaaatcaat gcgtaagaac tctgcatctg tacttttgtc aacaattata 1800160
aatgtagaag tgctcactgt caggtaagaa ttcaactcct gaaaaacaaa 1800210
aacccagtcc accattctgg aaattattaa cttcataact accaattaaa 1800260
cttaaacttt tcttttggaa ataactgaac cttacaagat ttttgtgatg 1800310
aatattatga atacattgat catgaagatg gtggttgatg ctggagtaga 1800360
ttaacacatg aaaagtgtga tgaggaaaaa ataaaggact tttgcatgta 1800410
accacctaac agactgcaat taaaactaga cctcagaaag tccagcaatt 1800460
tgcagaacaa aacctaacat ttatatcaca tcaaagaaat gaaatattta 1800510
attgatattc ttccagcaat atctccattt aaatttctaa attactgttc 1800560
ctcccttata tgatttcttt atccaacttc acatctactc aaccattgag 1800610
agcccctata acaatgagga agaggcatca gagccatttt caccttggta 1800660
gtcaacttga taaagaagac ttaaaataag cttttctttt tttcttaaac 1800710
aaacagtcca attgatagga ggttccagtc agtatttaat tatcaaaaag 1800760
cacaatatta aattgcaatg ttgagagttt atatgtaaca gtattcagag 1800810
aaatggaagc gttaagaagt gaaaaatgtt tccatagatc agctaattga 1800860
tttattcatg aatttcctag tattcacaaa tcgatacact atattgatca 1800910
tattattatc ttataagaca aagtaagaag agaagaaaag cacccaccat 1800960
tccaaataaa aacatcatgg aaaatgctgc catgatggat aatccagcac 1801010
ctgaaagtga tgcctctgtc aagtctctag gtattttcct gtgctcaaaa 1801060
aaggtgttag gtgctataca ttcaatagca gcactagcag ttgcccttta 1801110
agggaagaaa tttacttgaa cagacaaaac aattgacaag gaaatcacaa 1801160
aatttagtat caacaatatt cacattataa taacctcagc atcaaacatc 1801210
agttatttct ttgtagtata ctaaatttat ccatatacaa aattataaat 1801260
ataaacataa tgtcttcttt cccaagcatg tatgtaaaat tattgcaaac 1801310

atcaaagaaa agaatttaag tattggtcca tatgttacca tgctattaat 1801360
tgtacactag cacactactg cttgccatat attccattga cctaactttt 1801410
ttctttcctt ttatttttcc ataattttaa ttcattttct tgcatttta 1801460
ttcatttttt taatcaagac tgctgaacgt ggagttgaga ccggcaactt 1801510
tgaagctcat ttagttcagg caagaccaaa ctgaaaactg agtttcaaac 1801560
ttcaagccaa ctttaagtca atttattcac attgactgtc agagaatggt 1801610
atcagatctc tattcaatgg aagtccaata aatttaaatt gaagatgact 1801660
ttaaattggt gtcacacaga cccttggtgc aagtgtcaaa catcttagta 1801710
taccaaatga acaacacttt gacttccaaa aatcgtggca tggagatagt 1801760
tccctacaac ataatttatc aaactatgac atataaataa gtcaagagac 1801810
atttactact agcataaata ggcaagttat tagcacttct gatgatatca 1801860
gaattgccag cacttagtaa ctttaaaaaa ttaagatcca agtaatgcag 1801910
ctttttatg aatcaagttg tattggtata tgttaaaata ttcctattag 1801960
gtaacaagga gtcatgtaac ttgcatcttc caatttttta agctataaaa 1802010
aacaaataat ttcaagcttt aagtagtaaa cttccaatac taacttttta 1802060
tgtaggttgc ccccctgaca ataaattatt gtcttctatt tttacttttt 1802110
tttttggaag taactcatgt tggatataaa ggaagaaaga tgttagagct 1802160
gattagcaaa gctggccaat atatattaca aatggtaaat acatataata 1802210
acactatgtg aacatgtgcg cgcacacaca cacacacata tgtatacata 1802260
ttttttatat gatgtcactc aatctgttct tttatgctgg gcattaacat 1802310
gagtcatgtg tatagatctt gtaaataaat gcaaattatt gcagcatcat 1802360
ccataaagga tgcatattct atatgcagat aaatattagt cctgtgccct 1802410
agtcagaagt gcattcattc cagcatgtgc tctcccaggt tatggcattt 1802460
gagctccaaa caaaaggatc taaagcattc aaagctttag agaaatatca 1802510
ataaagaatc ttgttgtgca tgacaaatct ccgatgtgac taaattacca 1802560
ccatgaggca gctgtggcta aatttttgtt gccaccacta ttcgcatgcc 1802610
ttgctcaata aactacaatt agtaaactgc agtttgttgc tttatccatg 1802660
atcatcataa aggctgaatt acataaagag aacttgtgta gccctcttgt 1802710
agctttcaaa taaacttata caccaataaa gtccttacta gattatagtt 1802760
ccaattctaa ggtaagctac aaggttttcc actgaagctt ggacccaatt 1802810
caaccccttg cttgcctctt ttaggcctct tctgccctcc aaatttccaa 1802860
tttgaggtgt atttagacat cagggtcaaa attgtgtgaa atcaatcaac 1802910
atcttacata tgaacacgat ttgggcatag cccaacttgt cttctcaaaa 1802960
aagatgcaac attattgttc agcaatagtt gtttctctta caaccctatg 1803010
accttggtat tgttgccaaa catcgccatg aatacatgtc tgttcataga 1803060
gattgttctc tctttttccc atatggaaag agcaagtaag cccaacaagt 1803110
tactttatga aatcaattat tgtctccaca ctatcagcat agcatggccc 1803160
acaactttga gtcacttata gctccaacct gatattggtt tcctcagcct 1803210
aagtgcacac ttgcaggcct caagaaccga cagcttgcct atgctttcca 1803260
atttgctcca acccttatga cccacttgcc aagctagctt tccctcatga 1803310
tgcataatca tgcctacatc cagctcttac ccccattccc cctccaccca 1803360
actctctctc tctctctctt tctgtccacg cacgtgcgtg tgcatgtgtg 1803410
tgggagcacc agcacacatg catgcaaggt cattacaata tgataaggca 1803460
aggtccaagg caattcctca tccaagattt ttaacctggc ccatcaaagt 1803510
ttgatgtcag acttaagctg atgcaagcct agatatacgt ggtgggaatt 1803560
tggttttcct attttcatct catgcaaaat tattcatggc actaatagcg 1803610
cgagattaaa acattccaag ggaaaaaggt agaacgaaaa agataaacct 1803660
aaacgcacta cagaaagcca atataaaact ggaataagca cttgcactgc 1803710
agagccgtta attacctttc acaacacaaa atgctcatac aagaaaataa 1803760
ataaataaaa atacaaagag taggccttat tccatctctt tgctttcaac 1803810
atgatgaatc ctgcttcacc actcattatt ctaaaccctt ttccccactt 1803860
ccacaaaccc tacaaagtga tgttgtctat ggcaaacttc gtgcggggcc 1803910
agacaatatc aagaaatcag taaaacccgc agcattagca ccgtacagcc 1803960
ctccaaatct ccattacatt cttcatctaa ataaatacat ttgtttcagt 1804010
ctccatgcta ttcaaatcca gagaatccaa acccaaaaag aacagttgcc 1804060
aatcgtcaag aaaacaagat tctttaggaa cgatcaagaa aacagcattg 1804110
acgccaaatt ctaacggaag aagaactaaa aaatatttaa agaatcacat 1804160
gatcaagaaa atcccgacaa gaatcgccac ttttcaccga ttcgtcggga 1804210
accgaggaag cgtgggaatc ttgactgaga ttcggaaagg gatcggagat 1804260
ctgacctgta gaaatcgacc gatttgagct tgctggcgga gatcatggct 1804310
tccggcgaga gaatgagaga gacgatccgt ggctccaccc taagccgacg 1804360
acggtttctg aatccaagaa gtaggaaggc gagagagatg ttttcggctc 1804410
tctctgtctt cgagcctcgt acgctgccct ggccgtttgc gtccagaagc 1804460

acgcgccttt ccgcttatat aaaataacta attaattaat taattaaaat 1804510
tacattttga ctccccacta ttttttaat gttttacgta cgtctattaa 1804560
caaccaaatc tcaaatttta aaattatttt tattacaata cgattcaact 1804610
atctacctct attaataaaa tataaaaata ttatatcata taactattat 1804660
ataataattt aaaattaatt taaaattaaa aatattttag agtttaaaat 1804710
aatttataca attctactct atcttgaaag tcactcttct cctctctctc 1804760
tctctttttt accaccacta ctttatatcg gatacaatat ctagatgtaa 1804810
cgggatagga agagaataaa gaaactagaa caaatctatc atgacttcat 1804860
ccctcttttt tccctccatg caccttactt agttaaatcc atcttcaaca 1804910
tcctccccac catcattctc aatactcaac ctcgatgcta attcatcaaa 1804960
ttatcaattt tgcaacaccg atgcttgttc atcaaactag caattttgca 1805010
acattagcac cactatcatc ggtggatggg gttgggttgc cggactagat 1805060
gtctgatcct aacaaatcta ggacttccaa aaaaattcaa acaccaacag 1805110
ccattttact aacttgtcaa attatcaggt agaatataat tacatggctt 1805160
gtcatcaaat ttgcagtgct tcacatcttg tccgaactaa ttgtattgac 1805210
atatccatag aatgttccta attaagtaag cttctatttt caggttttgg 1805260
tatcccaact cctctcacaa gattcaaata atagatgctg gactcgagtg 1805310
gtcacctact aaaaaccaat atagacgaaa gtgattgcat gccaagcaaa 1805360
gaactagcta atgcatatgg tatttgagaa agaccaagga gcaaaattat 1805410
ggagctaacc ttcaattcaa tatccataat tgtcatcatt gagtgcgcca 1805460
gcagaacact tctcaagaaa taaggtacat acccgagcat ttcaactaaa 1805510
tgctaccatt caattatctt acgttgatat tccctttag tattttccaa 1805560
tgcaccaccc cataaagata gatgcggcaa tatcttggac aataattcct 1805610
acaatattta catcaaaaag gttcgatgca attcaatttc accctaggtt 1805660
cgaaacgatt tagtagactc catcttcttc ctctaatgtg aatcttgtat 1805710
attttggcca tccaatctca aacctatcct agtctatcct ggcccctatt 1805760
ccacttgtca cttgtcattg acagttctta tttccttatt cctctctatc 1805810
gtgtcctcac attttccact gaaaccttgg ccagctcata aatttctctt 1805860
ccaacgaagt ccatgagttc tcatgcatat ccatctcttt tcataaaaac 1805910
aaagaatccg acggccgacg gaaggctgtc gatctccata tccttcttct 1805960
gaacctcctt cccaggccca ttgatcgtca cattgagctg tgactccttg 1806010
atggcaatct caccattcct ctgctccacc gactcctcta cttcatgagc 1806060
tcctcaacat taatcttatt ggcatggagt gcttctgaga cttcgggagg 1806110
ccatggcgaa cctcccaggc cttccccatc agtgtccttg tgggaaagtg 1806160
ttaccaacat tgacaactaa gaaagaaata tgggagattt tcttggtttg 1806210
gaaccctgca acaacgctgg aagtagactt agaaatctca cggatttggg 1806260
gagtgcggtg ggaccgtgta aagatacggc tgagagcatt tgattatttt 1806310
ttttttaaa gtcatttta tctcatagga cccaatcagc agcgtatccg 1806360
tctattttca cttttccttt tgtatttcta ttttttcttt tgctgcaatg 1806410
ataaaaattt ttcaacccga caagtcttca aagttaaatg gttccaagaa 1806460
cagttttcca cttgtgaaaa caaatcaaac atttaataga ttactacgta 1806510
cttggcactt atatctattt agctatatat cttatttctg aaaataaaaa 1806560
aaatctccca tcttgtttag aaagtggacg gatgctcgaa aaatattttg 1806610
atatagcttg aacgtgaaat tgtcttgcaa gtaaagaagg caatatgtcg 1806660
agtaatgcta accagtctca cttcactccc tatttggtgc atcaatgtta 1806710
catgatgata ggagattggt gcaaaataaa gaggtatata catggtgtcc 1806760
cacttacaat agagctaatt atcgaaccaa gtactaagat cttgcaattg 1806810
aggaaatcgg gtgcacaatg cgcttgcatg tgttggatta atcccgcttg 1806860
caaggcaacc aattaataag accctacaat caaaaaaatc agatgcaact 1806910
tgcacatatt tagtcacgat acaatggttt cttgccaagg attttattgg 1806960
cccatatgtg caaaagcttc gttgcattat gtagttttta ttagttttat 1807010
tcaaatattc tctttatcta ctttttataa ttgatttgag ataaatatag 1807060
tcaaatattt tatgtatatt tggtgattaa ttgtgttttt tggaggaaca 1807110
attctgaaaa ggagagcccg agtaatggca tggaacaagc aaatgtaggg 1807160
tagcacattt tcacaaaact atttaaatga agtcataact caaccaagac 1807210
acgtaaatat gaagggaaat gaacttttt agggagttac aaggccctaa 1807260
caatattaaa ataagaaaga tgttaccttt ctgttcacca ctcaatcatc 1807310
ctccaggtaa gctaggtttt gacacaagcc tgaaggaggt aaacgagaga 1807360
ataccaataa gagggctctc aatcaagaga aaccaatata gatgaacttc 1807410
tgtgaaaaag gttccggaag gatgcctttt ccgcttgccg atggagtcac 1807460
caatcctagg aaacaaaatc cttttgggaa caaaggaaga actttgtagc 1807510
tcttcttgcc ttatgatggg ataatcaagg aatacatgaa cggaataaaa 1807560
ggaaaggaga caaagctaag gcatttggct gaatcaaaat attccaagct 1807610

agtaagaaaa aaaagtaggt ttttgggtga aaccaaaact tctttaaggg 1807660
tgaaaaaatt taagcatgca gacatgggca agtgtaattc atgctttctt 1807710
agtaagttcc tatagtgttc catcatctca aaatgcttaa aagaattgac 1807760
aatacttcta acaacctagg acctcatgag ggctagccaa aaggtgttca 1807810
taagattcat tggccttata caaagtatcc aaaattctta tagcatagaa 1807860
atttgtttgg gtcctcatgt gatctcccaa tttaaatttt gaaactctcg 1807910
acagacttag gatttaagtc caatcaaatt taatcacaaa tattattggc 1807960
tcatggttag ttcgaaaaga attaatgttg tagtatctct aggttatatg 1808010
gtttattgac tagattcact ctgaacattt gaaataacca agaagcttac 1808060
ttaaaaaagc tagctagaag gtattgcttt gattccatag ctttatataa 1808110
gtatcagaat ttacctaatg cacaataaat atggcactaa atatatacat 1808160
gcttagatcc tcacatatgt tcttatttac gccatacgca actagcacct 1808210
gtcttgcttc tcataaagga gaaaactcaa gagaagaaat caagagaaga 1808260
aataatgaaa ttttatttcc gtcatgtcaa aaaaaaaaaa aaagtagggg 1808310
agaggtggac caaaataaat aaattttaat gctttttca tgaccaacat 1808360
acccttgcac ataagtttat gttataatta gcctaaagcc actaaaatta 1808410
caatagaaaa tagctaaagt attgaagtaa caaaatacaa agaaagtgat 1808460
gaaaaattct aaattaatta gctaaaccaa ctcaattttt gacttgctct 1808510
aaaatttggc tcgatctaag attcgacgca tcaattcggg ctcttggttc 1808560
aagcctcatt tattcacaag tgtgtcagtg cccatcatca atgtcgatag 1808610
taagtctagg atatcgatta atattttcta tgttggttgt gtgaatctcg 1808660
agactttata ggaatgttgt gtgatgctgg acacttttga tcttcttctt 1808710
gcttgctttt tttgattgcc tatatagttt attatttcaa cgtaatacag 1808760
catggtcttc caaacatttt gctcaagttt ccccttttt tttaatgctt 1808810
gaggaccaaa atctggtttt tcagaaaaat ctcaatatcc taaattattg 1808860
gagaattgat actttatacc aaaaccacct aataaatagt gcctatccta 1808910
tgatcaatta caccaattct ctcttggcac atatcatacc tatcatgaag 1808960
gcttttactt ggtaaaaaat aagactttgt gtatttggat tttagaggtg 1809010
acaatttact ccactccatc ggatagtcgg aatgggtttt actcaactca 1809060
cagctgatct aggatagtac agataatagt aaaacttgcc tgaaaattga 1809110
tctagatata tttaactact taaaaatctc atcccgaggc caaaaaaaca 1809160
aaaaaataat gtattcaaaa atctccacca tgctatttaa ctctatccac 1809210
ctcacctcgc catgctttgc cctaaggcaa atacaggata ggtatggata 1809260
atagctatcc gattcatatc tgatctatta ccattcctat aaatattact 1809310
cttaaaaaaa aattatctca gccatctttg attgactgaa agtaggattt 1809360
tagaagaaga cttttctcga aagcaatcac ttaaaatagt ttggttgcct 1809410
tgaatgacca ccaagtaaat tcttgtatgt ttgtccaatt tgataaatca 1809460
tgactacaaa ttcattttta taatttcaaa aagggatcaa agtggtttga 1809510
agtgaggtag tttgattttt gccattttta tgcagttaaa catatcttaa 1809560
aaatcaaatg tgacataatt tttttaaagg actattttgg aattgtttga 1809610
aaatagggac taatttgtcc aaatccatat ctttttttccc aatttctaat 1809660
taatcatcga cttgatatgg atcactttga tctctttgag taggactaaa 1809710
catgatctaa aagtaaactc catcatatca agaagccaaa tcataaatca 1809760
aactttcaaa aataataatt tgatcatacg atacatgatt gagatgatct 1809810
ttttttttta aatgaaaatc ttttcaagac ctacaatata gcaccacctt 1809860
tcatagaaag ccatgtatct agtgatcagg acaaaattct atcatttaga 1809910
tctcaaaatg gatcggccaa atcaaaaact tttttttttt gaaaaagagt 1809960
ttcgttggat gtatctttga atcaagaaag aatcaagtag agttatagga 1810010
ggtaacgtgg ttataaaagt cgagatttac atcttatagg atgtcaactt 1810060
tttcatattt atttttacaa atcatatcta ttttgaaaag ccacatttat 1810110
tcaaactaga agagaaatcc aatacaaatt atataagaac agacatcatt 1810160
attataaata aagaatatgt acaacaaatt ttgaatatca atgaaagaaa 1810210
aaaaggacct aaaccctatt tttgctaatt tttccatctt tttctatata 1810260
ttttttgagt gattcaagct aagtgggttg agaaaagttt tcttctccct 1810310
gattgaatca ttaatcttct agaaaatcct tctaaccttt tccctgcctt 1810360
ttcttgtttc ctttgttaga acatttcttt tattataatt ttttttgatt 1810410
acactatttt cttctaggat aactctcata tatatgagca aaactttcca 1810460
gttgggcact agtttccttt ccaaaaaaat ttaaatttac ataatcgatc 1810510
atccatagtc actaaattcg tttggtctcc atattaatac atagtttcta 1810560
tatctctatt ttacatattt gtagttttat ttcttaccat tttttacctt 1810610
atatatagta tatatttccc atatattgca ctctctatgt taatgacagc 1810660
cattatatct ttgtttttag aaactagcca ttacttctat cattttctaa 1810710
tttggatcgt ctatattgtc ttttcatatt agcatttaaa tcaatctatt 1810760

tattcctaaa ctttccatat tgatacttag gataaatgcc catttagaat 1810810
cattttcatc ttacatattt gtcattctta ttttcttacc atatttgtat 1810860
tttatatata gtatatattt cccatataat atatgcactc tctatgttaa 1810910
tgactgccat tatatctcta tttttagata ctagccatta cttccatcat 1810960
tttccaagtt ggatcttcca tattttcttt tcatattagc atttaaatct 1811010
atccatttat tcttgatcct tccatattag catgtaggat atatgcccat 1811060
ttattattgt cacattcttc cctatatgca ttcatttaga atcttacata 1811110
acttatgagg atgctacaaa aagaggaagg tttagcaaga ttaatgacta 1811160
tatcttggat acaatgagta tatctatgac ataatatttt tataaattga 1811210
taattatttt cattattttc caaattggat ctttgatatt ttctttttat 1811260
attagcattt aaatctatcc atttatttt aaactttcca tattgacact 1811310
ttggatatat gtcaatttat tattattgca ttccttcccc acaagcattc 1811360
atttagaatc atacaaaact aatagaagat gactgcaaaa tgaggaaggt 1811410
ttagctagat attaatgagt atatcctagt tataatgagt acatccatga 1811460
cataatattt ctagaaacta attattattt ctattcctga acttttcata 1811510
ttgatacttt ggacatatgc ccatttatta ttatcgcatt ccttccctat 1811560
atgcattctt tcagaatcat acacagctga tcgagaatgg ctgcaaaaag 1811610
agaaaggttt agctagatta atgagcatat ccgagttata atgagtatat 1811660
ctacatatca cttatccatt cattaatcat acccactagt cctaagtggg 1811710
ctaatcgaag attggtgtga tactgtcata ttccaaaccc atcgttgaca 1811760
catgacactc tattggatga ataacaactt cacaatataa atctcatttt 1811810
tagaataata atttaactca atactaataa caattctagc tacatataaa 1811860
tagtaataca atggtatcat atatgtttat ttctttatct atctctcact 1811910
aacagaccca acttctgcta aaagctaaga ctcttgaggc tctaaaatga 1811960
aaaataaaaa actagtataa gctcactagg ttagtaaaaa aatccccata 1812010
tgcgtagact aatatatgaa tataactaat ggaataatat aaagcataat 1812060
aatcataata tgtaagtgcc aaataatcga attctgaata acactgaata 1812110
agaaaacctg atatgcatca atcatatgcc aagaaatcaa ttttttctag 1812160
taatattttt agatggatat tttatcatta aatttaaaaa gttggattca 1812210
gtaataatcc caaaatttcg caataaggac ttccaactac ctttttgata 1812260
ttggattagc catgaccatg ttctagacta tgaccaataa atcaaagtgc 1812310
tacattcttg ctcatagtgg gactatccat agtgccatat tcttatccat 1812360
gataagctat tcatattatc acattctttt ctatgaagag gctatccata 1812410
ataccacatt tctacctatg tctatctaca atgctatatt tctactcatg 1812460
agaaggctat gcacaattaa cctgattagt cccaatatct ctttctcaac 1812510
tattaagtta ttaaatctta ctcatgctaa gtaaaatata atttaatact 1812560
atatttcttt tcaattttca aagcaaccaa tatgatatcc caagaaacca 1812610
aaaatcatca atatttgatg aatgtataca ataaagaaag tattatacca 1812660
aaaatcatgt gttgaataac aatcatccat gcaaagccag aaaccatcga 1812710
tacatgaaag gtaaatatat aaacacctat aaagatatag gtgattgtat 1812760
ataaagattt ttgcctaagc cgatacaagt ccaataatgc acctactgaa 1812810
gcaagcatat ccttaataaa ttttaataaa ttagatatca atatttatta 1812860
taattaagtt atctagccat ccaataaaag taaacctaaa atttatcttt 1812910
gccccgatct tcactaattc aaatttatta cctaacatca atcaagtgag 1812960
aggattagaa tttttggctc catccaaggg cttgagtaca caacccatgc 1813010
tagatggttt cttgtcccaa caattgttct cccactaatt tgattcaata 1813060
aattagggaa taaataaatt gtaagaaagg atatcactac aataaaaaag 1813110
atctacaaca atggtcaaaa tcgtggcaat aaacatagca aaccattagt 1813160
aaaatttata tcactacttc tatataaaga ttcgaagcta aaacttctta 1813210
aattattatc tactgtgagt tatcacgaca acattagctt ttaatatgaa 1813260
gttatagctt attatactta ttcatataat aaaatatact tatttcaaat 1813310
atattatgat actttatatt ttaataaata ttttttataa aaaaattgat 1813360
tctcattttt tgataaaaaa taaaaaatta ttttatttta ttttatttt 1813410
tataatattt taaaaatatt ttatttaaaa tatttaaaaa tatagataat 1813460
tttaatatat ttttataatc acactataac ataacaggat attagtgata 1813510
caaaaaattt atcgttaata atagattttc atcggtaata gttattagct 1813560
ataaaattat tatcgctaat atttagtcat aaataatatc atcgttgata 1813610
atttttatg ataaaaaaaa attttatcat caataattga tattatcgat 1813660
caaaaatttt catcgttaaa aatttttttt caaaaactat ttaagataaa 1813710
aaatttttagt cataaaaaaa ataatttatg acaaaatatt acgtcactaa 1813760
taagtattta tgatgaatca tattcatcac tattaattta attaaaattt 1813810
tttataaaaa ttaaatttaa aaaatattaa tgatgataaa ttttttatca 1813860
taaatataat aatttttgac ataaattttt atcactaata aattatcaat 1813910

tatttatgat aaaaatatta ttattattat taatttaata taaaatttta 1813960
atatttttaa atttattaaa aaaattattt acaatcaatt tttagttgct 1814010
aatatatttt ttggtgacca atctttcgtt cgaaataatt ctgtcactaa 1814060
aaatttacat atatttttta aaaataattt atgaatatat atatatataa 1814110
tttatattta taatatttta taaattaaaa ttaaaattaa aattaaaaat 1814160
ttacacagta aattcataaa taaattttat cattttatta tattaaatta 1814210
aaataataag agatctaaaa taaaaataaa aaactacata aaaaggccat 1814260
caagtattga catctgtaga aggagaacgg gctaggaaag aagagtgctc 1814310
agaagagctc agaccaatct actacagtct catcaactgc atcatctgct 1814360
ccatctatgc tatccgctcc atcaactgga tttggagccg ctggtactca 1814410
ttgacgcatg cagctaactc atcagctcgc tgctcagcct gcctctacac 1814460
ctcttcagcc gagcatcgca ggaagcatgg gtgtcagccc tagacgagag 1814510
tgaggatgag ggagcattga tcccataccc tagaccccta acataatagg 1814560
atctcatacc aagtacctaa tcacagatct cgtcatctgt gggtgcgatc 1814610
gagcccttag gggtaaatta ggatctgata cctatcatac ggtcttgaaa 1814660
attaaactta tagctatttt aattttatac taaaaatcaa actgtgaata 1814710
aaaaaataat taaaaaaact tataaaaagc tcctggctct tcatcgttta 1814760
ctctcctgac catcgctggt ggatccgctg gtagatattg attctatcag 1814810
gaagctcacc actctgcatc tctctgcaat ttgagatcaa ttatttaaaa 1814860
aaattttaaa tagttagaga gttaaaatat actaattaga aattacttac 1814910
catctgcttc atatgacgaa catacgacct cgaaccctca caatgcaata 1814960
cggtttgtct cgcctgattc actgtgttct ggacacatcg tctctgtaaa 1815010
gttagcagtc aaattagtag ataacaaatt aaatttaaga ataaatgatt 1815060
caattattaa actactaaaa aaaaagaagt ttggatgtgt aacctgattt 1815110
accggatcct cgtaatgctg gcatatgaga gcccaatcat ccatagtgat 1815160
gctatcatag ggctgctgct acgctgcctc caccccataa tcctacatca 1815210
catggtgcca atgctgatag atgcggtggt catattcttt gaaacgcaaa 1815260
cataaatgag cgttcacagc tcgctgcacg cgatccttct caaaatcaat 1815310
aatatcaaat ataccttgcc aataacaaat attaaaagaa caccatgcta 1815360
ataaatattc acagtataat ttattttacc tataactggt tgtaaaaaat 1815410
ctctctctaa gtccgtacaa tgtgacacct atcgaaaagc atcatgggga 1815460
tatagctgcg gcatatgata cccagctcgg tctgccacag ctcgcactat 1815510
cccctaatag gcttggtgta gctggatggt atcttaatac gaagacacta 1815560
tcccgagtgc tcgcatctcc aatactctaa agagaggttc ttcgatggac 1815610
ctcatcctcg cctcaccact ggtggagact ggtctgaaac aacaataaat 1815660
aaatcattag tatgatagct attcaaataa aaaaattaaa ttttattata 1815710
taaaaagtat aataatatta ctaggatccg cctcactcgg atccgcctca 1815760
ttgggacctg ccagtgcagg accctctggc gacggagctg gtgcggtagt 1815810
aaaaatggat gaaggcgcct cagcctcaag ggtagactgc gaatgcgaac 1815860
gtcgtcgtct gtcttctgat gccatatcta taattcttga catataaata 1815910
aatataatat taaataataa tagtaaaaaa taaattatat tctaatgaat 1815960
agaattatat catataccaa tattattgca agagaagatt gaataaagaa 1816010
tatagatcta ctcatcaata ttcatatttt tctcgatgta taggtcctcc 1816060
ttcgaatcac aataatcgac taatgtatca tctcctatct catcatcatt 1816110
tatgaattga tcatcgtcct ttgactcatc aagattaaat ataaaatcag 1816160
cttcaacttc gttggatagc aaatcagtca tattcaaagg agttattaca 1816210
agttcttcat caacaaaaag ctcggctaat gtttgttctt tctcttgaaa 1816260
agcttcttct tcatgtaaat tcgaattttc attcatctct agtcgggttg 1816310
gtatgtcata tatgcctcta agtattattt tttgtataan nnnnnnnnnn 1816360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1816410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1816460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1816510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1816560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1816610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1816660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1816710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1816760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1816810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1816860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1816910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1816960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1817010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1817060

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1817110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1817160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1817210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1817260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1817310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1817360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1817410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1817460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1817510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1817560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnca 1817610
atactcccaa ctcaatcaat acagtttgaa tatcaccacc caaatagcca 1817660
cgcatgacca caagaagcaa gcattgtatc atcacatgga agtcatgact 1817710
tttcatgcca gagatattgc catcgttgtt accaacacac cgcgatatat 1817760
ttgaagcgta tgtgtcagaa aattttatag ttttgaacca tccacagaaa 1817810
ctctttttt tctcgtcaaa cagcaaataa catgtagatg gcataaaaaa 1817860
tctatcacct cgatgaacta aatgcaactt cgatcggatt cttattttct 1817910
gtaaatcaag acgagttttt gtactatctt ttatttttc tgagatattt 1817960
aatactgtac cgatgatatt acataaatat tcttctcaat gtgcattaca 1818010
tctagatttt gacgaagtag tagctgcttc caatacggta gttcaaaaaa 1818060
aatacttcat tttgtccaat tcagctcaac ttcattacgc tttcacttgc 1818110
gagtactcaa tatttttttc aaattagatg ttttcaatga tttcaagttg 1818160
ttctaaaact tctgttccac ttaacttctt aggtggtaga cgttgattgg 1818210
acttatcatc aaagaattga ttgtaacgga tcctccaaga atgattatca 1818260
agtagaaatc atcgatgaac tacgaagcat atttttcgtc catactttaa 1818310
atgtaaggag gatgcatctt cgttgcatat tggatatgcc agatatcctt 1818360
tggtgctcca cccaaataag ttttcatatg caaaaaaatt atttatgatc 1818410
tataaaattg aagcatgcaa cttaaaattt tttcgactca taaaatcata 1818460
tatacgtact ctatttttc atagctcttt cagatcatcg attaacgatt 1818510
gtagatatac atcaatttca ttacttggtg ctttcgaatc tggaatcaac 1818560
agtgacataa aaataaatga ttctttcatg tacttccaag atgacacatt 1818610
atatacaact agcatcacag accatatgct gtaggaagta ctcaaattgc 1818660
caaagagatt aaatccattt gtcgctagat caagtcggat attacgtggg 1818710
tcactcgcaa agtgtagatg ctttgcatcg aaatctttct acactacaga 1818760
gacgatcaga tggctaagta tgttctcttt cagaacctgc tactcatgat 1818810
gtcatctcat ttcttcagct atctttatgg acatatacaa tctttgaagt 1818860
cttggaatca atgaaaaata tctcaaaatc ttttgaggta tcttctttcc 1818910
ttttctatta ttgattttat acctaagatc actgtatttt agatatttgt 1818960
tgcctgttta ttatccttat aaaataatat acagtcattt ttgcaggcat 1819010
atataagaat atagctaagt ttcaatttcc gcatgtatat ttttgcttca 1819060
gaatacgatt ttgaaagtct ctctccatca ggaagaactg ctttaatcaa 1819110
tgtcaaatga cttctgactc catcggttca tgattttaat atgaaataat 1819160
tttatcaaaa actctaactt agagaacttt gcacaatttg gatagagtgg 1819210
ctctcgtgca tcccttacaa gatttgcaaa ctgttcagaa gtttcttcta 1819260
tcttaagctg gatattatgt ttataatcag aattgccttt agatggacta 1819310
gtactaatgc atacatttaa acaaatattc tgatgtaaat catccaatag 1819360
ttcttctata ccaccatgtt cgacagattc agcagcatca ctatcatctt 1819410
cagtatcgtc atcattacgc acaacttcat tcagatcacc ccccatgtca 1819460
tattcagcaa atatacttct tatccatacc ataacatagc agattctcct 1819510
ctacaagtat tatgtgatga tataccatat tgacacatct tttgcacgga 1819560
tattttatct gactagcact gtcagcctta tgccgtacaa actctataaa 1819610
atctcaaaca ccttttcgat attcaggtaa aaaaatatct ctagcattca 1819660
ttcaattttt gttgatatcc atttagcaac aaacacaaaa atcattataa 1819710
acaaagaaat ttttagtggt ataaccaaat attgatccag atttcagatc 1819760
gaatttcgat cggatttcgg accgaatttc aatcgaattt cggaccaaat 1819810
cctgatctaa atctaaacac agattatttt atacaaaaca gtacgtatta 1819860
aataatacag actgaacagt aacacaaaaa atctccttcc actaatttaa 1819910
tgaagcaaaa atatatgaat ctatctattt caaatcatta ctaacaggtg 1819960
tggccctatc ttttttaaaa aataataatt ttattattat tagtcgatat 1820010
tttatttcat tattgtaaaa atttcgatag catcttccca tggttcttca 1820060
aatatacgac gtgaatatgg tgcctgcgca ccctatctac tatatacctg 1820110
gagaatagta gacagataac agttgagtac cacagaatga aacaaaatat 1820160
caactattaa caataataag attattattt ttttaaaaaa tttgaatacg 1820210

ggacatccaa gagtcgatct caatcaagaa taatttttaa acgaaaatct 1820260
acggctcaat gcaatttaac taccatctct gaacatatat tcaaagatgg 1820310
atttttaatt tatcaaaaaa gagtaactct acattgaaat tttttcatca 1820360
aaaattttag taaatttttt ttaaaataaa aatatttttt atatttaatt 1820410
ataataagca aaagcataca aaataacata taaaataatt aaattgnnnn 1820460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1820510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1820560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1820610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1820660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1820710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1820760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1820810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1820860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1820910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1820960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1821010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1821060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1821110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1821160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1821210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1821260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1821310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1821360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1821410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1821460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1821510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1821560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1821610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1821660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1821710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1821760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1821810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1821860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1821910
nnnnnnnnnn nnnnnnnnnn nnngtcaccc cggccgccca ccccagcaac 1821960
ccccttcacc cctcgaaccc caacccacgt gtcacccccg gccgcccacc 1822010
cccaacccca taacccccctc tgccccccgg tggcccgatc aatcaaaaaa 1822060
aaaaggatgg aaagaaccct tacctccagt ggatagcaaa ggcgacgttg 1822110
gagaagccca cggcaacggt gcggacggca atggcggcgg tgatgatgga 1822160
gacgcgctcg ctggcgggaa gagagggggg agagctcgaa gaggaagagg 1822210
ggagagggag agctcgatcg gagaggggag aggagagagc tcaaagaggg 1822260
gagagaggag agggaggggg gaagaagagg gtttcacgcg aaggaacgtt 1822310
gagttgatgt ctaattaatg cagaactatt agcgatgaaa attttcatta 1822360
ctaataccat tattagcgat gaaaaattat ttttatcatt aataatttcc 1822410
atcaaaaaaa aattttacca aaaaaatttt tttctctaaa aaaatttcgt 1822460
ccaaaaataa attattgacg atggattaaa aaattttcat cattaataag 1822510
tctattagcg actaaaatct agtttctgtc actaataaat atcgctcaaa 1822560
aaaaatttct ctctaacaaa tttttcttca aaaaaattta aaaaaaatta 1822610
ttttttaaat acttttttcta atgaaaatat cttttcatca ctaataaatt 1822660
atttttctat taacaaattt tttattcata aaaattaatt aaaataatat 1822710
ttttaaaata tggttgctga tgaaatataa atttatatac caaatatatt 1822760
ttcataaaaa aattataaaa aaatttaaag gctatttgcg ataaaaattt 1822810
atttttatca ctaataatta agtatttttc aataataatt tcattaaaaa 1822860
ataattttgg atttttttcca ccaagaaaat ttttatccaa aaaatttaat 1822910
aaaaaatgat attaaaaaat attcatgatg aaaaataaaa ttaattttct 1822960
ttaatctaaa atttttttg gtctaaaaaa aatttttca aaataatttc 1823010
attaaaaaaa aataattttt tattaatcaa aaaaattttg ctccaataaa 1823060
agtttttttc ttcaaaaaaa aattacgtac aaaaaaaaat ataattgtga 1823110
caaaaagttc aattaatatt gctaataatt tttataatta agaatagctc 1823160
ttcagcttct gtaatagaat tggcactata gaagatcgat agttttgata 1823210
tcttcgatct tcaaagagct catctgattt tcttagagtc ttcgttctag 1823260
aagttgaagt atgaaaatat cacgatgatt ttgagatcgt gagagaaatc 1823310
catcaagatt tagatttgaa ggatatgata gggatagaaa gttagaggtc 1823360

cagaagcttg tatattgcat gtatgtgagg attgagcttg agaaattaaa 1823410
aaaaattgta tgagagtatc aaagatctag caattaatca aaatcaaagc 1823460
agatctatgg atagtgtaag ttatattata aagtacaagc tcatatttat 1823510
gctttgtatt gctagaaaga tgagtgcttg tattatttgt tttctcatga 1823560
ttgaaactct tacagagata catttaaatg tccatcgata cagaaagtac 1823610
ggtacctttc gagatcgtga aagtcatgct aaaatatact atttaactat 1823660
atgatttctg catgaaaaga ggcttctttt atgcagctta aggcagacac 1823710
tccatctgaa agattcattg atatcactac aaaaaataaa tacagttgcc 1823760
ttacacaaaa tcaagaattt aaattttata atttttaatt tttaattttt 1823810
tacatattga cgataaaaat attttcatcg taaataaaag tatttacgat 1823860
gaaaataaaa tttttatcat aaatacttaa ttatttaaga taaaaaattt 1823910
tcatcacaaa taataagcaa cttttgattt ttttaaatta ttaatttttt 1823960
taaaaatatt gatgataata atatttttat cataaataat cgagtattta 1824010
tgatgaatat tttttttctt catcaaaatt atttatttat attgaaaaat 1824060
ttttatcata aataatgaat aatttttgat tttttgattt tttatttttt 1824110
taactattga cgataaaaat attttcatta taaataatca agtatttatg 1824160
ataaaaaaaa aatttcatta taaaaaagta tttatttatg atgaaaaatt 1824210
tttatcataa ataatgagta atttnnnnnn nnnnnnnnnn nnnnnnnnnn 1824260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1824310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1824360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1824410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1824460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1824510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1824560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1824610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1824660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1824710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1824760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1824810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1824860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1824910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1824960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1825010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1825060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1825110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1825160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1825210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1825260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnttcatta taaaaagtat 1825310
ttatttatga tgaaaaattt ttatcataaa taatgagtaa tttttatttt 1825360
ttttttaaa tttttaattt tttaactatt tacgatgaaa atattttcat 1825410
cgtaaataat cacgtattta tgatagaaaa ttttttcatt tcaaatattc 1825460
aattatttat aatgaaatat tttcatcata aataatctat aatttttaaa 1825510
tttttaaat tttttatttt ttttcaaata ttggcgacaa taaattttat 1825560
gttggaaata atattagttt caatagaaaa atattttcta tcataaatac 1825610
ttaaataatt tataaaaaaa atattttaat cataaatatt taaaaattta 1825660
aaattaaaat aaatgatgta ttatttaaga taaaaatatt catcgtaaat 1825710
aataaatatt tacgatggaa taatttttc gttgctgata ggtaactatt 1825760
tgcgatgaaa ttattttcgt tgtaaatatt ttattattta tgatcaattt 1825810
tttttatcat aaatatggtt agtggcgatg aaatatttgt attgcaaata 1825860
attccatcgc aaaaatgctc tagtatcatt ttttttaatg atttttaaag 1825910
aatagataat ttataattct tttattcacc ttgtaattaa aacataataa 1825960
tatttaatat tgaatatttt taatatttta tattatttat tttatttaag 1826010
tagttttaat ttttttatat atattttaat ataaattagg tcgaatcagc 1826060
aatctaaatc cttggttaag tcagccttta tgcaaatttt taataattat 1826110
atcttacatc gttatctagt tacggtgttc catttacaat attgataata 1826160
aattttgtac cgataactat atatatttaa ttgttagact aatttgactt 1826210
atgtaattta tttattaaat ggatcagatc aaatcaaatt gaaaataaca 1826260
catttaaccc atcaaaaaat tatagataaa aatataatat atttttttga 1826310
agataaagga ggccaaaaga gccacccaag gtttttattc catgaaaaca 1826360
atttacagct gaatatgtag aatagattaa tacaagggct tcctagagtg 1826410
ctgtctcaat ttgatatgca accatttgaa ggggatccaa ccaatagcga 1826460
ggataactat tccagatata tagcattata ctgaaaggga caagtcacca 1826510

agcagctgaa gacacaggga ggaaatacca caactggagc cacagagcgt 1826560
aacatttcac agcacagtag attggcagtt ctatggtcat acataacata 1826610
tgctttgatg ccgagcagca ctggaggact gtgcccaaca agacggggcc 1826660
gtaaagggtt acttatgccc attaaagcaa catgacatcc caaccaactg 1826710
gttgttttcc ttgctgtgtt gccacaacta gcacagcaac cccactgcac 1826760
tccccccatc cccacccccc cgacacacaa aaagtattgc tgataccatt 1826810
aatgtggatt ggactatacg tgatgattaa actaaattaa tcaatatcct 1826860
tctcttattt tcggtcaagg ttccttgaca tagcttgttt gtcgacagat 1826910
acagctctcc caccaaatct gtggcaagtt atatttgtcc aaacttcgat 1826960
cacatgtttt tccatcacaa agttgtcctt ttcttttctt cttgaactca 1827010
tgttgcgata ccatttcaaa gttccagcag ttgaaatcca aggtatcttc 1827060
ttattgactt caatagtgga acagaaccaa aatgttgacg atcgaagttt 1827110
taagaaaaga agttaatttt accatacttt aagcaggaaa ttcagcataa 1827160
taatgacaca catttaggtg ttggaatggg attctttgac gcccaaaact 1827210
aatattcgag aatggtggtg gtccaatttg catagatttg aacggcaatg 1827260
catatatttt gtaaatgact tacatttact tattagttga atattgcaat 1827310
atggctggca ctaaatcatt aagtgattct tcatgcagca gactagcgac 1827360
atgccaacta ccgggaaata gacaaaaaca ctttcaatgt tttgcaaggc 1827410
gatgatttat tatttagatt ctattcgatc agtcctccat aagtaaataa 1827460
tatcctcagg tttacgagca aataaaaccc acatctgatg gctttagcat 1827510
ggattgcatc ggtttagata ccatatgagt ggctaaaagc ccagacagaa 1827560
tattcatttt tttgccagaa aaagaaaacc tgaaaacttt tacatgtaga 1827610
aaaccttatt ttgagcaaaa ctatggtaac tcactggttc atattgaaat 1827660
attctagtgc aaaagaatat gcatctcccc actaaccatt acgaagaaat 1827710
ctgcagttac cgtaataata cctcggaaat ttacataggc agttcactct 1827760
tgtgatttga gattttggtt ctcagacctt tttaggagga aatgattctc 1827810
taacatttga atttgagtaa tgagttttta atgtagataa tcgatgacac 1827860
ttagaaagta ttcatattac acatgtagat tttttggttt tttctggagt 1827910
agggaagaat cctacttctc agccacaaac atggctttca catagcctac 1827960
atatgtatca attattagga tgagacaatg attgaaatga aatcactaat 1828010
tgtgtctcct tcctaccttc catctgctga tttatttcct tgttctcctt 1828060
tcccatcttt tttatttttt tttatttttt ttaaattcat cggttctcct 1828110
cctacatcat ctagtgcatg cttacctacc cttcttttcc taaattctct 1828160
agttcccttc ttccatcacc tcacgcttca tcaatcattt cgatgcccat 1828210
ttttctttct gccttagcta aatgctgtgg ttgtgagcag ctccatctga 1828260
tacagaaaat tagaacaatg acacaaaaca ttttgtggcc ttgttatgtt 1828310
tataattctt tatagcaaac cgggtttgat gcaatcctat ctaactcaaa 1828360
gagatgaacg aagggcccta cttgagggat acgccccaga ggtagtcccc 1828410
agggaggcag agaagaaaga accaaagcca gtacgggcaa gggcacgcca 1828460
cgtgcgaatg ctctgagagc acaaatgcaa tgtcttggca tcaaaaggtg 1828510
cccagatcca agcacacgtg cttgtccccg ccaaagtcct tcctccatgc 1828560
tttgccagca aggtctgccc catgctggtg accagtcatg aggttctgac 1828610
aagcttgcca tcgttagcct tcgttagcaa acaaaagatc attaaatgga 1828660
agacaaaaga tagatggcaa gcagccacaa aaatcactca agcgaactaa 1828710
atattttgct tcaatccagt aaccatgttt acagtagtga acgatacatc 1828760
ataccataac aattatgata tttagtcctc agatatagat atatagtttt 1828810
cacaaatcta tcttgtggat atattgtggg gggaacggag ccagatggat 1828860
acatgcagtc gtacttgaat acgttaataa gcaaggcagg tatagtaaca 1828910
tgtggtgtgc ctggaaaagt aaatgatgca tgggatccta ggtttccata 1828960
atggatctag taagtgccgc tctaaaattg tttaatggag ataatagtga 1829010
aaagcctatg gggatcacac cctgatgcac aaatgtggcg agttatgttt 1829060
gatatttatc tatcctctct ttattcatgt atcgagaaaa ctatacttta 1829110
atgtagtctg ctttgatttc tatttatttg tttgaaccta attttctgat 1829160
tattttaggg accaagtaga ttattcttca caatcactta tgaaggtggt 1829210
aatggttgga gaattaataa aaggtgttga tacggtgctt ccagctatcg 1829260
ttttagttga aaaattcaag cagttcctgc cggatgtctt tcaaggttaa 1829310
gacagcaaag ttttaatatt tgtactcacc taccttaatg cccggcacat 1829360
ggaggggtct tctcttctgg aaatctccta aatgtaattg tatatattgc 1829410
caggccagca agtggctgac ttatttatat atgcgacatt gttattttaa 1829460
taaataaaat actgtattaa tttggttatg ggcggagaag gtttaaaatt 1829510
ctaacgtatt ctaaaagtca gcttgattga ttctcaactg catgcagcag 1829560
cagggtatgt atgccaccaa ctgaatagtt aattggctta ttgacatcaa 1829610
gggaatctga acaaatcatc cttggatttt gtaaaataat atcagttttc 1829660

atctcgagat ttattaaggt gtaaattctc tcttaatcta gtgtggagtc 1829710
acaagaagat acttcttgtt atgatcatgg gaaatgttga ggtgtactct 1829760
tgggggggaaa agaggaaatg tcatacaaga aatcttcttt agcttttccc 1829810
ccttttttttt ttttttttcct ccttttaatc tatgctcaga tttaagataa 1829860
aaacagaaga tgaataccat tgacaataaa gtttgtcaat taatttgcaa 1829910
ccgggggggtt ggtgctgctg ctcagttact ccactccgaa gcacttgcac 1829960
tggggatcga ggtcccaaat ccaggtctag gtggtcacat tcccgctata 1830010
gtttcaggaa aaaataaaaa agaaaaagag gtagaatgtt tgcagaagca 1830060
tgaatactgt aagctgaagg tcatttctta gtgacaactt taccatgctt 1830110
gagtgaatga tatggccccc tacatttcag cctccctagc ttttcttcag 1830160
aagggaaaca caaacaaaca cacaccaaaa aaaaaaaaaa aaaaaaaaac 1830210
aacaagggta tggcccctta catgaatgaa gcgaaaagta aaattcataa 1830260
attaagcggc caacaaatag atgagataaa actgctgtca cgactattcc 1830310
agtaatgtca ttcgaatgtt ttaggtgagg tcttcattat taccaaaaga 1830360
gatgtggacc tcatctccat tggtccacca tgccaatggc aagaggaaag 1830410
taaaagagat aagctgtcat aatccatgta ggcttgaatt agctatcagg 1830460
ttctcaaagt accggacagc atttagtgct agatttgcat caaaaagaaa 1830510
cattatggct acacattgct cgaattacaa agttaaacga tgtaagaaga 1830560
gcatggagac ccatgaacat gatgctcact gttatttatg tagaaattaa 1830610
gctttcgtgc cttctcattt aaagcatttg gtttaactgg ctcctttcta 1830660
atttctatta tccacctttt gtttaataaa taaggaactc ccaggttgag 1830710
ggttcagtat attatgcaac tgaccgcaga tattgctatg tgataatata 1830760
gattagatcg caaattccaa caaatcacat tgatccaatc cacagaatac 1830810
acacgttgag agagagagag agagagagag agagagagag attccatata 1830860
tttgatagga atgtttatcc aaaatagttt actaacatgg accaaggaag 1830910
gaggcaaagc cctcttttct tcagctctgt acattcattg gtcccctcaa 1830960
taaaacccaa ttcatttaca acatctcttt tcagctccaa gtcattccca 1831010
caaccaacac cttcctccta caaaacccgg agaaagaaaa actgtgtcaa 1831060
ttcagactct aaaaagaagc acaacaacaa gaacaacctc tctcactctc 1831110
tctctctttc tcacaaaaag gggaaagtat ggtttcaaca caagcaaatt 1831160
atgttacctg aggaatcccc ttatgatcgt catcttttt atttggttgc 1831210
acatctgaac gattcaaatc actaacctac accaatatga aatagaaata 1831260
actatctaaa acaaaaagat agaagaatga tattagtttt agattcagaa 1831310
agggttgaaa caaaatttga acatgcatgg gttcctcaaa ccttgggact 1831360
attaacagga gagctagcag tatcttccag agagtcatca tccaagacac 1831410
cctttgcctt cctcttctta aagctgagct ttttgcagct ctttgtggtc 1831460
tcagcaccgg cagaaggctt ccatgcaaca catgaagcag catcagagat 1831510
ggaggaccct cccgcaatgc taaaagagca accatcttct tccttcctct 1831560
ctgatgccaa gaagtcctca aagtacatgg tccaaccact ctcctcagaa 1831610
gagggtgtcc cttccttgga gttgagagcc ctgttcaaag aggagtggat 1831660
tgactcatcc atcataaggg agaagggatg gtgggcttgc acatcaagta 1831710
agagccccaa agtggttagt catatatata caacaaagga aagagaacaa 1831760
atgtagagag agagaagggg ggtgttgggg tatcacatta gtgtggggta 1831810
tagtggaaat tgggggttaa aatcaacagt tgcaaacaaa agacttgcaa 1831860
gggaacctgc aagaagaaga tcaaggaagc ctttgacctc aataacttgt 1831910
gccaaagttc tccgaagttc tcctcttttt ttaccatatt tttatctcct 1831960
cttgatgctt tttaataaag atttccggtc atcgatgacg tacgttggtc 1832010
ggtctaagcc atgaggccgt tgttgagccg ttgttacatt aaaaagaccc 1832060
agtataagtt ggctccacgg ccaagtggga agaggatcct tggttgcgca 1832110
ttaatacagc ttagagcaag tcttgcgatt ataattgtta cggacatgat 1832160
gcgtaacatg ccttctattt tcaagtttcc tccaaaaaat tcaaagctat 1832210
gccttgatag gagtagcaat cgaatcttat gtagatggaa taaaaaaaaa 1832260
tttatcaatc tgaatccgat ctaattatta aataaatcaa acattcaaat 1832310
atgaactcaa tctgtttatt aaataaataa ttcaattcga tccatagaat 1832360
aaaatagatt aagttagatt aaatggatta aatagattag gtgggatttt 1832410
aatggattaa ataggttaag tagatcagat taaataaggc aaatggatta 1832460
agcaaatttt aaatagatct taaatgagtt aaatagatca tatggattag 1832510
agagattgaa ttggttattt aactcaatct gatctgaata ttaaatagat 1832560
tataaatgga ttaaatggat taaatatcag aaattttaat tcgatccaaa 1832610
tattaaacaa attaaatagg tcaatttgtt tatagtccaa acctatttta 1832660
tccaaactcg aacctcctga tggtaaatca aatatgagtc ggattgacag 1832710
gtcgagtcat agtttactag acttacatcc taatctgaat ctaaatattt 1832760
ttttacctac tgaaagtaaa tttatccaaa aatgaaagtg catcatgcaa 1832810

atttataccc atgtcatcta agtcagagtc attatttgga caagatggag 1832860
aggattggca ttatgcacaa caaaacttta gttgggtaga tccattgaga 1832910
agattgatta gatttggatt caaatattaa ttctgtattg caggctaact 1832960
agcatctagt ctacctatag caatttttt agtatttata atttatatta 1833010
aaaaattaat gctatactat tttgaagcac tcctaataac catcatatct 1833060
cgtactacac attccgtaga cctaaaaatt ccagatgcgt ccagtatgtt 1833110
ggttgcccgt gatttttaa ataaagatca gcatgtgaac atcaacatag 1833160
tcatctttca tgacacaatg tgtttcccaa tcacaaccat taataatgaa 1833210
gctgtaaggg ttgtagaagt caactagtga acctacaacc tagaaatgca 1833260
ttataatgtt attcttctaa ttagaattag ttttattaag ccttaatatg 1833310
ccaccccttt cctttaggtt acatccatgg gtcatattat acaggactca 1833360
tgtataatat agccactaga ccatctttat agaagattaa tagttgagat 1833410
cagccaaaaa acagggatat agtcaattcg ttgcaactct cctccataaa 1833460
agaggagaat ttgatctcaa attttagtag agttgatttt ccagtgttta 1833510
acttgcaata ttacaattgg tgatcctcct ccctcttttt aaaataaaaa 1833560
aaatcagaat atatacaagt tactcattaa ttattatatc tgttgcagtt 1833610
gagaactact atacccccac atgggtatgg tatgtatgta cgtatgtata 1833660
tgtttgtgtc tgtatacata tgtggatcaa tgtacgcaga tatgatatca 1833710
gtttgcttaa atgagcatta gctttcagtt agaaaggtga tggaggcccc 1833760
ggtggtgact gtacccacat gggtgttgtt atatcttttt gacgggttga 1833810
caactccacg tgaacatctg ttgacatcgt tcgtgcactg agcgtcccct 1833860
catcaggagt tatgaatgcg tcctgcatac acgatggcgc atgctcaact 1833910
atttatcccg aaaatgacca ttcaataccc atatttttga agttttgcac 1833960
aacttttca acacctcaga aatctaccca actatggtct ctcaaaatgc 1834010
agccacggag ttgattgtag tggtcctgga aacaagaaca ttcaattccg 1834060
tcatcaaaaa attttaacaa ggtgtttgtg ctccgatccg ctagttaatt 1834110
gtatttctta atacgtttgt ttcatgataa caaaaatatt gaagtggaat 1834160
ttgtctcagg ggttatatct ttttgcttag caatttatga ttttaaattt 1834210
gattctcgga tcatgcacct ccaaagacag gatgcaacca agtaaattga 1834260
ggtgagcgtt cctccctctc tctctcttta aacttttttt ttttgaagaa 1834310
acccttctct cttgaactaa tgactattat tagtcctgtt gagctttgat 1834360
tcagtgcact cctatgaaag ttctatgaag tcctacaatg aaaaaagaaa 1834410
aaaagatgat aacaacaaaa caaagttagt acttgataac ggcactattc 1834460
gcctaatgaa cattttcat attgatagag attgaaattt taagttacaa 1834510
aaaggaaagt gtcgaataat tagtaaatgt tacaataaga taattagata 1834560
acaacagcgg ttggttgaat tctccatcta catgcgcatc acataaagcg 1834610
aaaccttcca aaaagacaaa cagccatcat ttagactgag tgtgatggtg 1834660
ttcacgggtg ccagctagtt tttaggtccg gtcccttggt ggttacaatg 1834710
tagacgtggt ccaaactcta tcactgctaa gctataaaaa cctagcaatt 1834760
ctggagtcat ataatcagaa atttccacga accttgtcta tatatatctt 1834810
agtagtcgca attatttttt ttttaaaaaa aaggaaaaaa agctgtgaca 1834860
ctgcccaccc aatcattggg ccagaggttg ttgtccgagt tgccccacgt 1834910
ggactgtcca ctgccctgag acaaaaaaag ctccagccca gctgatggcc 1834960
tcttccctaa acgtaggcga gaacgaatag gccggagggc ttggtgggag 1835010
gaccaagggg agtggggtgc aatataatta tgaggcacct tgtcgtcatg 1835060
gcaaagctcc tggcaaccac gtcggttggg cggttccttt tctaatccgt 1835110
tgaaaagaag aacagacccc accttggatt gacttgagtt gaggttgata 1835160
aagaagggtg cttgactttc ttgggaggct gccatatggg gcagatcatg 1835210
attctgcgtg cccatgagac gatgaaaaaa taatggccct ttcaagtttg 1835260
ctgagctcaa tatcacacct ctctagttca ttttataact atagagaaga 1835310
cctgatctta gagaatgtgc caataaatca ttacatgtta gattgcaaga 1835360
gaatctgttc cactctcaaa aatattccat gcgctgatga acttgatgtt 1835410
taggtaatca aattatagtg tttttttac cctgtaatgt gagtcaacaa 1835460
gggttttttt tgcttcttgt ttttgataaa agaagagtca gcccaattat 1835510
aatccacaaa agcaaggacc gacagcatca accaacacaa gattattcaa 1835560
aaataaagga agactatgag agaagaatat ccatataagc atatatttaa 1835610
tcttatatca gctgtgtatt atgtaaattt tagatactta tacatgatta 1835660
agaaatcaaa taacatcttc caaatagctt tctttatatc tggattgttg 1835710
taaatgatat caaagtggat tcaatccatg attcacataa aatagaggac 1835760
attggatcac gagctttttt ggattaacta tgagttgatt atagtgtttg 1835810
tggctcagtt taaatgaatt tagaatctta actcggtatc atatcagaat 1835860
ctgtacaagt atatatttag tcctatattg actatgtatt aaatagatct 1835910
tagatattta tataagacca aaaaatctaa atgacatctt ctaaatagtc 1835960

ttttggata agatcctcga ttgttacaag aagatatcag tccttatttc 1836010
cagaaggcaa tgatatataa tgagaagtgg gttaattatt caatcatgca 1836060
atcacaatac ttgagtcacc ttcggtgtat aatttggaag cagtaatcat 1836110
agtaacataa atagatgaac cttgccatta aaatccaacc atggtaatct 1836160
ctaattatga aacttgccct agcactcaac caatgaatcg aactacagat 1836210
gaggaggtgc caatatacaa agatgccgtt aatcagcatg gttgaatcct 1836260
taagtctcaa atttctaata tttagaagga aaagtttagt atataattaa 1836310
gcacatggtg aagttctttt tattcttgtg cagcacggac agtgttttca 1836360
ttaccttgta atgattttat tgggttttgt tttgatgtcg aatggaggaa 1836410
gtgagaaaat tccccctagc taatttatta ttgaggaaca atgtacaaat 1836460
tatattcaag gagagctgta ataagtatga attgaactag tgaactctag 1836510
aaggaatcaa agatgtgatg gggatccaat cctcctatga ccatcaatca 1836560
tcttgtcatt acaaagattt ttcctaatga tgaaaagtta gcaacaccct 1836610
tcaaaaaact gtggagaagg gaatttttct tcttaggaag attcttgtgc 1836660
tccattcgtg tcaaaatttt caatttatag caatcaataa ttggtcccat 1836710
gctcttcaaa tgggcggttg gatttttttt tccttctctg agaagtcaaa 1836760
aatgggtata ggttgggtgg ccatcttttc aagttaagag ttgtcgcaat 1836810
agcagaccaa atgcattttg tgaaagggca tttaaaaaaa aaaaagtgca 1836860
accccactcc gttttggact tgcctaagga gcaactttga ttataaaaga 1836910
gaaggccaat aaataaaagg taaaagggcc tgctctcgaa cgtgctttaa 1836960
gatttatgtt gtcttctttt tggtatgatc atcggcgatc caggttgcta 1837010
ccagagccgt tgaggtggtg gaagatggca aaggagacaa gggaccgttg 1837060
aggggtggtg acaggccgaa gacgagccgg aaaagagcta tacagggacg 1837110
cacagtgtgg ttttcattag agccatcacc ggaggaagtg aaggagctta 1837160
tctggtgatt ttcgaaggtt gtggaagtcc cggaggcggc cctccgggag 1837210
catttggtgt ggtgggaggt gattgtggta gttggcagga gtcttggacg 1837260
acgggtgtcg ccggaactgg tggccaggga gttccagctc cgaggagtac 1837310
ttaaagacga tgtcaaggca tatggactag agaagggact gctcctcttc 1837360
cagttcaaga aggcaatgga gtgagaccag gtgctccgat ggccgtggat 1837410
ggtggcaggg caagcccttg ccctcgagcc atggaggttg ggtttctttt 1837460
cgatggaagg ggtaatttca tcggtgttgg tgtgggtgca tctccctcaa 1837510
ctttcagtgg agtactggga tgtggaagcc atccgaaagg tgttgtggct 1837560
taccgacgag ctgatttttc tcgatgagtg cacgatgggc ctgcggtgga 1837610
tggggtttgc ctgtgcatgt cttaaaatcg atctcgatcg gccattacaa 1837660
ccagagattc tggttatggg actggctggc accttctggc agtggtttgt 1837710
ctttgagtgt ctgaacaaaa tttatcttca ttttggatac ttccacttgc 1837760
cagaggagaa ttgccgatcg agagatggcg ctacagcaat ggggctagct 1837810
ccagactgtt ggatgtatac cctagaagtc aatcttgact gacatatttc 1837860
atatctctag gatatgattt tatacttatt ggacagtaat attaccattc 1837910
atgtttatat gtttatgaat cattcaagag attaataaga tgatgacata 1837960
tgttctcaaa gagttgaaaa tttgaggaat gcatcattga tggttgattt 1838010
ctaaattact catggtcata ggatcatcat ggggatgatg attaatccgg 1838060
ataaaccagt acatggatta cttccttcag atagatggat ctcgagtctg 1838110
tagtgtagag acactggagt gagagtgcag gtggttgtta gagaataact 1838160
agtactgagt gtgatcaata cgagaagtca catggatgtc tactcacttg 1838210
ttagtgactt tctcgatgct gtagttgtat gactgatctt ttgatctgag 1838260
atgacactac tactcacaat gaggctgctg gagtttgact gacacatcaa 1838310
catggatctc aatgagctct tgtagtagat gttggcgata gttgatccat 1838360
tgtaggagtg aggtgtacat caaaatggga tctatcgatc ctagcagaag 1838410
agaatagtcc tatataattt aaaaggttga gtccttaagt ctatggccat 1838460
agcaatatga ttgatggaaa agagttttca tagaatcata tatggactca 1838510
ggctgattga atttatcata tggccgatat tgaagtttga cgattcatcc 1838560
atgacctacc atctggtcgg gactcacgat atgagagact gtatcatgca 1838610
ttaactatac ctagaggttc atcttttatt ttgctgggtt gccactacat 1838660
actgcttggt gtcactggtg gattgtgaga ctcatgagga tcatcttgat 1838710
gatcaatgat tcttgatgga tagagttaaa attattccaa cccattgaaa 1838760
agagtttcaa tgatattgtg atagggatga taatatatct cactaccaga 1838810
tagaatagaa ccttatgggn nnnnnnnnnn nnnnnnnnna agaaaattaa 1838860
ttagcaatag gattgttaat tggctcaatt tgattgagca atggggcttg 1838910
catcaagtct aatttgatta aatttaattt gactcattat ggatttaatt 1838960
tgatcaaccc caacaggatt ataagataac cccaaaagga tcggatgatt 1839010
agccctagtt gaattaagat ttgagtttga tccaattttt aattagacta 1839060
ggatatatgt attcttaatt agactagaaa tcttcatttt catagatgca 1839110

ccaaattcta attggattat gattaaaaat tgagtttgac tcaagcacaa 1839160
agaaagagtc caataggact aggactcctc cttcaattag gagacatcta 1839210
atctaaatta attagactcc aaatcagatt tagatttcta tttatttgag 1839260
tctaatctag tcctaatatg attaggatta attgatgttt taattgggtt 1839310
taaaatagcc atgtaatgaa gagtcccatg ttcttaaaac tcttctctcg 1839360
atgtcttaaa agagccccac gccacattga ttttgtgcgc acacccatgc 1839410
caaattttga tgccatcttt gctccctaat tagcatgtaa gaaggactcc 1839460
taattcccct agttcacgtg tactagctgg atgaattcct tggattgggt 1839510
gtcgttgaaa aattggaaga gtccatgaat gtttggactc tttattccta 1839560
tccatgttag gactccatgt tagcctataa atacccacct tatgggatgg 1839610
tgaaaggagg gatttagatc aggttgggat gtccaaaaga ggaggatttg 1839660
gcatggagaa aaataaggag aaaggggcgg tgaagaggtc cttggcgtga 1839710
ggtatttctc tcttcctgtc tcttctttct tacacaacta atagttagtt 1839760
gttaggacat cttcttctct ccttcttgtc tatatttaga catggatgtc 1839810
ttctcttctt cttattcaaa agttggataa aatttttata tatctattgt 1839860
agagatttgg tgcatgaatt ttaagaaaaa aaaagaagaa atgattcttc 1839910
tcgtgatctc tagcgtagag atcaagatcc tcctacatct tcttgttctc 1839960
taagagtgtt ttaagagaaa agaagatttt caaccattaa gatgcgatct 1840010
ctgtaagaaa gctagtatcc caataagatc aaaagacttc tgatcagatc 1840060
aaaatctcgt atggatatcc gtagagatca aacacttgta cggctaaaag 1840110
aaatctttgg aagacatcca tgatcatcta ttcgcgttaa aaattgatcc 1840160
atatccaggt atgttttaaa tttatttttt tctatttgat ttctgtatct 1840210
gaatcttatc tcacatatga tgatcctgtt atggtttgaa gatttgatct 1840260
tatgcatgct taaattaaat taaatttaat ctgaaaaatt tttaaatttc 1840310
actatatatt agttttgtaa aattatgcgt acataaaatc ataaaacttc 1840360
aatagtggta tcagagccac atcatatata tgagataaag atttggattc 1840410
aacacatgta gagaaaaatt tcagatctaa aaatttttga tgtcgttctg 1840460
gcacaaagtt gccctggcat aacttgttat gctgaatgat tatcctagaa 1840510
tgatattaaa atttttaatt agattaaatt tttagatata atttttttcag 1840560
tatatatgtg atatatgttt tattatttaa atttaaaaaa gcttcgagat 1840610
ctgttttaat tcatatatat gatatataaa agcatgttta gggctaaaat 1840660
ttatttctat gacctaaact tatttatgta tgtgatacat atttgtatgc 1840710
atgatctaaa attattttga gatcaaaatt tattcttcat ataaagaatt 1840760
tagatttaaa aatttttgat ttaaaatcta aaattagtgt ttgtgcataa 1840810
gggattggtc atgggtagat caaattaggt cctgtaatta gattacatgt 1840860
aaaagtttct gatttgatca tgatgggtct aaattgattt agcagttgat 1840910
caaaccgagt caagtattga ttnnnnnnnn nnnnnnnnnn nnaacctaag 1840960
gacttaattt gaccctatag ctcgagtcta atttacctaa gctaacatat 1841010
tcggatcaat tgtctaattg gtgtctaagg caagtaattg aaagatagtt 1841060
atttaattgg ttttgttcgc ttatctggtc aatttattga tttctaagaa 1841110
aagcaacagg gggatcccca ccaatctcca cttacttgac caatttggaa 1841160
gattgagtct taaatatggt tgcttgatgg tttgatttag cccatgccaa 1841210
ttacatcagt catgcgatga ctgattagat gagacttaaa gctaaatctt 1841260
ttcataaata ttaagtccaa agtcttccac tattgtagat gtacggacat 1841310
gctatcggcg ttgattgttc tcggctggtc acagtggttc agttgcattg 1841360
agaacatata accactctat tagcaaagaa ttactgcggg ataaagatga 1841410
ggttggaccc aataactgtt aggtgatgga tccaatgatg attttgcacc 1841460
tgcttgtgaa cggtgggtct gatttaactg agaagtgtgg ataataactg 1841510
ttaggtgagc ccacatatct tagagaccaa gtggctacaa catatttaga 1841560
gaagcatcta ggcaaaaagt tgtccacgca tcggtgttca ttcatattat 1841610
caataactgt tacgtgaggt gcacggcatc gatgggacca caacacccac 1841660
tagaaatcca attatcgcat caagattttt atttttctat ccgaagagtg 1841710
tgggagatct gataaaatag tgagtctctt tttgcatcta aaaatttta 1841760
aagtaaatta taaaataagt acaaacattc aattagaatt tttgctctct 1841810
actattcatt gtgtcagctt ccaaccctct agcttgaatc ttagatatta 1841860
accgattaac tgaaatcgat tacatagact ggctcacaaa cttaaaaatt 1841910
atttttaatt ttaaaaaatt aagctacgtt ctctatcaag ttattctaat 1841960
attaacaact tgtccaacac atagtcaacg agctatactt gatgagtaga 1842010
tagacaatga caataaagat aggtgctatg catgagcaca tgctcactgt 1842060
ctacaacatg ttgattcatc tgtaaatatt gtaagttgat cagagtacac 1842110
agtgcatatg atgtgtgatg gatagttagt ctatgatcgt tatttaataa 1842160
tgatcaaaaa aattaaggag cttgaaaggc tcgacataat catgcacaat 1842210
gaatttctta tgaatttgat cttacgatct ttgattaatt tatatggata 1842260

gtttatagta aattactata caaaaggcca tcatggcact ttatctaaat 1842310
tgatcaaagt gttgataata aagaaatctt gaaagaattc agagataaat 1842360
atctggagag cctaaagaaa taaagacata cctagaatag gtatgtcgtt 1842410
attgctcaat attatcctta tgattttctc ttctcccagt tgagctgtgg 1842460
actctagtgt aaagtcaatg gaaagataga gggctgagga agtaaccctt 1842510
gaattggcta taggacaata gttgctgctg tgactatggg tatctattct 1842560
tcacgatcat cgtttggatt tagttcttag agacggtctc tatcatttgc 1842610
atggtgatgc atatgtgaac ttaattgagt aagcagtgat tgccattgga 1842660
tatgagagat ctaaaattga gatgaacctt aaagtatata tggactctta 1842710
ggctaagtcg tattggaaaa gaaatgatta acaaattgaa gaatatgagt 1842760
ttttgggctc attgactgtt gagtcaaatc tagtttgtat atcatctctt 1842810
tgagaaaata tgaccaagct actcttgtgg gataagaaaa aatgaccact 1842860
gagaaacttg tctttgtaca catttgatgt gtgtagccca tgtgatgtgc 1842910
taatcaagga gttgtcttaa ctttgtatat gagatataaa tctaaaattt 1842960
ttgaaaggtt ctaataattc agatataaag taaaaaaaaa ttaaaaattt 1843010
ttaaagatac ttcgatcgga tcgaggatgc aataccattg aaaaaaaaat 1843060
tttagttatc tcataatatg gcatggtttt atattggact gctcctagta 1843110
catctcagct caacaagata agaagagtca aagaactata tgagatatgg 1843160
tctgatctat aatgaaattc actgatttat tttgtttctt taggaacatg 1843210
ctttatttct atgaatttag gttctctcta aacatgttcc taccacatca 1843260
tatgagatat gacatggtga gaactgaatc ttaattattt tgagattcaa 1843310
ggatgtccag cctgtgtcta gaacaacagg tggatatatt agaggatagg 1843360
tctataaagc tcatcctaaa agagttttgg atattacttt ctgaaagaat 1843410
tataatgtga ttgtgacacg acatgctatc ttcttgaaaa ttatttaacc 1843460
aagatgaagc agtgggagga aagtctagct ttaggagaat gtctctgaag 1843510
agcagagagc cttgggacct taagaaccta tttatcatca tgaaccagta 1843560
gacatatatt tttcttccat ctcgtataca tagtaggctc caatcctctt 1843610
gaaaggtatt caggtatgct taacagagga tgtagagaaa atcatttttc 1843660
atgggagatg agagcataga gatgatccca gaacctacaa caagacgatg 1843710
taagacatcg acttcaagaa agaaatgtga aatagcgttc ttgagaagag 1843760
atcttctgaa gatttctata tagaatagtc tatagatttc acttcttgtg 1843810
atatgagatc ataaaatcta taataatttt ggagttggaa cttttaatat 1843860
gatcaaattg tttgattaga aaagaagaat tatgagtttc aaaaggatca 1843910
gtaggagtat ccaaaactga catcgattaa aatatgattg aatatagatt 1843960
tttcataaaa gatataagtt gagtatccta aagatctata gagatagata 1844010
caattggatg cttgtgtttt tacagataaa gtatagagac tagatgctga 1844060
aagagttcag cataaaactc tcagataggg gtctgctatc ctctcgggca 1844110
tagtcgtatg ccatataatg tacttaaact aatataaata atactgtaat 1844160
tgtcacaagt agatatcagt tatatacagg ctatgagcac tagattgctg 1844210
tgaaaacatc cttaagctct taagaagaac taaggatatg ctcttaattt 1844260
ggagaaagat caaagttaga agtgagagga tacagcaatt cagattttat 1844310
atctgatatt gatggtagaa tatctacatc atgaggtatg ttcctatgtc 1844360
gatatcttgg aaggatttca agtaatcgat caatggaagc tgagtgcact 1844410
gtagatatgt aggatgcatt ctgattttaa tgatagttgc agaattgatt 1844460
aacatgccat cagataccat gacaatggca ccatagtctt tgctaaggag 1844510
cctaggtctc atcagatatc caagcacata gaacaacaga atacatgact 1844560
acctcaagta gaaatacata gaggtgtaaa gaacaaacac cacatgtgat 1844610
gcggttgacc cactgataag tcacttagct agcctgagac taaagcttgt 1844660
cttgtgaaga cagagcttgg tatatggcag attgtcttta gtgtaagtgg 1844710
gagattattg gatgtatgtc ctagaagcca atcttggctg acatatttca 1844760
tatatgtagg atatgatttt gtacttattg ggcaattata ttaccattca 1844810
tatttatatg tccatgaatc atccaagaaa ttaataaaat gatgacacat 1844860
attctcaaag aattaaaaat ttaaggcatg tgtcattgat ggttgattcc 1844910
taaattgctc ctggtcatag gattattatg gggatgatga ttgatctgga 1844960
tagaccaatg cacggatcac ttccttcaga cagatggatc tcgagtctgc 1845010
agtgtagaga cactggagca agagtgcagg tggttgttaa agaacaacta 1845060
gcactgagcg tgaccaacat gagaagttac atagatgtct gttcactcgt 1845110
tggtgacttt ctcgatactg tagttgtatg actgatcttt tgatctgaga 1845160
tgatactatt actcgcaata aggctgctgg agtttgactg acacatcaac 1845210
atggatctca atgagctttt gtagtggatg ttggcgatag ttgattcatt 1845260
gtaggagtgg ggtgtatatc aagatgggat ctatcgatcc tagcagaaga 1845310
aaatagttct atacgattta aaaggctgag tccttaagtc tatggccata 1845360
gcaatgtgat tgatggaaaa gagttcatag aatcatatat ggactcaggc 1845410

tgattgaatc tatcatatgg ccgatgttga ggtttgacga ttcatccatg 1845460
acctaccatc tgatcgaaat tcacgataga gaaactgtat catgcattaa 1845510
ctatacctag aggttcatct tttattctgt tgggttgcca ctatatactg 1845560
ttaggtatca ctggtggatc gtgagactca tgaggatcat cttgatgatc 1845610
aatgattctt gatggataga gttagaatta ttctaatcca ttgaaaagag 1845660
tttcaatgat attatgatag ggatcacaat atatctcact accagataga 1845710
atagaatcta tggagtcaca cacnnnnnnn nnnnnnnnnn nnntaactcg 1845760
ctaaagagtt agtgagttat agaaggatta attagcaata acattactaa 1845810
ttggctcaat ttgattgagc aatggggctt gcatcaagtt caatttgatt 1845860
ggatttaatt tgactcatta tatatttgat ttgatcaacc ccaacaggat 1845910
tatagaataa tcccaaaagg atcggatgat tagccctagt tgaattagaa 1845960
tttgggtttg atccaattct taattagatt aggatatata tattcctaat 1846010
tagctaggaa tccttatttt catgagtgca ccaaatccta attggattat 1846060
gattaaaaat tgagtttgac ttaagcacca agaaatagtc caataggact 1846110
aggactcctc caattaggag atatttaatc taaattaatt agacttcaaa 1846160
taagatttgg attcttattt atttgagtct aatctagtcc taatatgatt 1846210
aagattaatt ggtattttaa ttgagtttaa aatagccatg taataaagag 1846260
tcccatgttc ttaaaactct tctctcgatg tcttaaaaga gccccatgcc 1846310
acattgattt tgtgtgcacg tccatgccag attttgacac catctttgct 1846360
ccctaattag catgtaagga ctcctaattt ccttagttca catgtaatag 1846410
ctgggtgaat tctttggatt gggtggcgtt aaaaaattgg aagagtccat 1846460
gaacgtttgg actctttatt cctatccatg ttaggactcc atgtttgcct 1846510
ataaataccc accttatggg atggtgaaag gagggattta gaccaagttg 1846560
ggacatccaa aaggggagga tttggcatgg agaaaaataa ggagaaaggg 1846610
gcggtgaaga ggtccttggc gtgaagtatt tctctcttcc tatctcttct 1846660
ttcttacata actaatagtt agttattagg acatcttctt ctctccctct 1846710
tgtccatatt tagacataga tgtctcctct ttttcttgtc caaaagttag 1846760
acaaaattct tacatctcta ttgtagagat ttggtgcatg gattttagga 1846810
agaaaagaga agaaaggatt cttcttatga tctctagcgt agagattaag 1846860
atcctcctac atcttcttgt tctctaagag tgtcttagga gaaaaaaaaa 1846910
ttttaaccat caagaagcga tctttgcaag ggagctagca tctcgatgag 1846960
atcaaaaggc ttctgatcag attagagtct cgtgtggata ttcgtagaag 1847010
ccgtatgctt gtgcggctaa aagagatctt cggtagatat ccatgatcat 1847060
ttgttcatgt tgaagattga tccatgtcta ggtatgtttt aaatttattt 1847110
ttttctattt aatttttgta tctgaatctt atctcacata tgatgatcct 1847160
gttatggttt gaagatttga tcttatgcat gtttagatta aattagactt 1847210
aatctgaaaa atttttaaat tctgctgcat actagtttta taaaatcatg 1847260
cgtgcatgaa accataaaac tccaacacaa acaatatttt tcaaccagag 1847310
gagggtgatg gcgattaaag gatggtaggt cctcatcttg ggcctttgct 1847360
actggccatc cgctagcggg agttgccacc aggggatggg gcgaaaggga 1847410
gaaggatgat gactggatcg gttaggcccg agtcgttggt gagtcaaccc 1847460
aggttgggat gtgcggagac tcactcagat cgagcgaagg tggttgccgg 1847510
agatggcaac tggattcagt cggtgaaggt cacgcagcgg tgatcgcccg 1847560
atcggatgca tccgaagctg atgattggtc gatcgatggg gggtgtgatg 1847610
ttgtcagtgg acgatggggg ttgggtttcg ggcctcaatc cgttcgccct 1847660
attggctggt ggaggaaccg caagcatgga tgggtgcgca tctacgaggg 1847710
gagttgcggg gaatggccca gcccagccta aaatgaacca ggcaggagag 1847760
gagaagcggg catgggcagc gagccagctt aagcaggccc gacccaatga 1847810
acttgacatg ggtcaggctc cagtgaagcc cactagtcat gatctagatc 1847860
tggaggggcc caaaaaaagt gcaacaaaga aaaataaggg gaaagaaaag 1847910
gcagtgacct aagcacccac agacttggag gagttagtgg gttcttggcg 1847960
ccttggagtc ttctttttcg ctgtcaggag catgatagga gcagagatgg 1848010
atccaccgga gtgggaagga ctaagttgga agcctggtgg cccagtggag 1848060
gtgggggcat cgaggtggag ggccgagcta gtgatggcgg gcaccccacc 1848110
caagaggatg acgattgagg gtctagagca catgcaggcc tcagatatcg 1848160
aacaggacct cactcatgag gttgcagtgg ctagggtcag acaggctatc 1848210
tgagatgagg ggacagccat taagataaag gaggcttcag atgttgtggg 1848260
tgacatggac tcttttggtg agggggggtac gagtgcaggc cccctacctg 1848310
gtgagtcgtc tccatgagga tttcactcta aaattatcgg ggggcgaaga 1848360
agccctccct tcgatcgact ttcgcttggt tgatccagca gcatggtcct 1848410
gatatttatg tgctaagcga gacctgtctt ttctagattg agctggtcag 1848460
ggtcaagtgg aggatctcta tggcttagag ttcttatgct gtggagtctc 1848510
ggagattgtc agaagggatc ttggtgatgt ggcatcgagg tttgatccaa 1848560

gttgatacat ttcacagtgt gagtagcagg tggtccttgt tatcatggac 1848610
cagtcctgac ggccctggct cctctctggt atctatgcaa gcactgagca 1848660
cagagatcgg agggtgctct aggtggagat ttctagattc atgatgcagg 1848710
acttgccttc tctagtggct gacgacttca ataacattgt tggccctttc 1848760
aagaagtacg acagcaagca gaagatggat agtatggagc ctaaggagtt 1848810
tagagagttc attagtagca ctagtgctga tcgatctcaa atttattggt 1848860
tcaagattca tctagtgcaa caaccgacat gggtctgctc ggatctaaga 1848910
gaggatagat cgagctttaa cttttactga ccggctccag cgccatccga 1848960
gatactctaa tcagcatctg ccgaggattg tctcaaatca ctgccccatt 1849010
cttgtttcaa tggatggcct ggaccgacct aggacccccc ttcgatttaa 1849060
gaagctctgg atcttctatc ttagatcctg aaacttggtt cgggaggtgt 1849110
ggaggatgcc gatctgcagg gatgcgaggt acagggtgac tcgtaagctg 1849160
gagctagcca aacacaggct ccttagttgg aactgctttg aggtgggcac 1849210
catcttttga caaattgagt ggatcgaggc tgatattgag gagctgcagc 1849260
tgagggagga ccagggaggt ggcttacctt agcatgagtt gggagagctg 1849310
tgagataagc tttctgagta ccactctttt ctaagatagc aagagatttt 1849360
atggagggag aaatctagaa ttcagtagat tcggaaggga gatcgaaaca 1849410
ccaggttctt tcatcagtcc accatgattc ggaggtctgc caaccgtatc 1849460
aggtagctgc gaaggaatga tgatagtgtt gtagatgata gtggagggat 1849510
ccatgttgag atccttcatt ttttcaaaga tcaatggatg aggtcgcttt 1849560
gtgaggactg tcccattctg ggtggtcgat cagttgcccg catctctgca 1849610
taggagaatg agattttaat tagatcagtg tcttctgagg aggtgcatgg 1849660
agcccttgg tctcttgata aggataagac cttggagcct gatggttttt 1849710
tttctctctt cttcgatcgg tactgatcga ttatccagga ggagatagtg 1849760
gaggcggtgt aggtggcatt caagtccaaa ggggttctaa tggtgtggaa 1849810
gcggaccctt attatcctta ttctgaagcg gtcagatgct tcgatacccg 1849860
agcatttcag atctggtcca atctctgtac tactttctac aagacgtgtg 1849910
tgagggttct gattgggtgg ctgaagctgc tgatgtcttg tctgattagt 1849960
ccagagtcgg atacttttat taagggtcgg tctatcaccg ataatatttt 1850010
gcttgcctag gagttcatgc atgacctcta aagagctcca tgttgccata 1850060
gtctcatggc catcaagctg gatatagagc gagcatatat cggatgagtt 1850110
gggctttcct ctggcggacg cttcaggagc tgaattttga ggagggatag 1850160
attgactgga tcatggactg tgtcgagcac ccgagcttca ccatcttcgt 1850210
taatggtacc ctgacagagt tctttttttc ttctataggt ctttgccaag 1850260
gttgtcctct ctctcctacc tattcatttt atgtgctgat gtcttatcca 1850310
ggatgttaag agcagcgatt caaggacaga ccttggagcc atattggtct 1850360
gcccctagtg tcctgccact ctcgcatcta ttttttgcaa atgactgcct 1850410
cctcatcgag catgatttca ctcaaaatgc gaagtatttt gcctctatta 1850460
tctgggccta ctactagata tcagagtagt tggtcaatat tcagaagtcc 1850510
gtagtcatct ttaacccgag gatgaaggcc caggtcagtt tggcgatcaa 1850560
ggagatcctg aggacttggg agcgtcaaag acactgacct atctcagggt 1850610
ttcgatcact aaccatcgtt tacagcgaac tgagtgtaga cccttgagca 1850660
gcagattcag aagtatcttc aggaatggca ggccaatgcc ctctctttca 1850710
tggacaagac cattttggtg agatcaatgc tgagctccat tccgatttac 1850760
ctcctgtccc atacgattat ccctgttgct tatatcagag ggatgaagta 1850810
gcagctttgc aacttttgt gggattttgg tggcgatcgt catcgactcc 1850860
atcagctctc ctgggaggta gtgtgtcaat ctatgcagga tggtagccta 1850910
aggatccatt tcttattaac gaggagggag actttgatcg tcaggcatgc 1850960
ggtcagattt ttgatccagt tggactgttt atggatcatg gtgatgagag 1851010
ttcattacag tgggtggagt catgggactc ccatccaggc tgttcggggc 1851060
tgctctttca tttggaggaa gatttgtgct tgaggacctg atgtgatgga 1851110
ccaaatcatg tgcttgatcg gtgatggtcg ttcgaaggaa atctagggtg 1851160
cctagatttc gagcatttct ttatctcgct ggccgatcct tgtcagtaac 1851210
aagatggagg atcacatgag agtgtccgat ctcatcatta ttgctgcctc 1851260
cagttggcgc gcacaggaga tcacttggct ctttaggcaa ccacttgctg 1851310
agcggatctt tgccatcccg atttcgatgc accccactca ggatgtgagg 1851360
atccggggat gttcctactg cctgaagatt tctttgaggg acctctttca 1851410
tttatataga tggatgcctt ctagatggat tgaggctatc tggattttga 1851460
gagttgcaac tcatcctatg gtgcagattt ttctctgaaa acttacttgg 1851510
aaccacctcc ctacacggac acttctctgg gagaggagca taaagattct 1851560
gttagatgga tgtcctaaaa accaatatga ctgacatatt gtaattaatc 1851610
taggatataa ttttatattt aatacattga tttgatcaat aaaagaataa 1851660
atttattttt cattcaagtg tgatgtgtcc ttgagtcgtc catagaatta 1851710

attttcaata catattctca agatgttgag aattagagat atgtatttag 1851760
ttcttaaata cttttgatta taggattatc atgaggatgg tgattaatct 1851810
agacagattg atgcacagat cgcttctttc aggatagatg agtctctagt 1851860
ctacagtata gaggtactag acgatgagtg cggatagtta ttagagaata 1851910
actaatactg agcgtgacta tacgagagaa cacttaaatt tttattcaat 1851960
tattagtgat tatctcgatg ttgtagttgt gtgactgatt tttttatctg 1852010
agatagtact actatttaca acgaggctgc tggagtttga ttgatacata 1852060
aatataggtc tcaatgagct cttatagtgg atgttggcga tagttgataa 1852110
actataggaa taagatgcac atcaaaatga gatctttcga tcttgataga 1852160
gaggagtact cctataagat ttgagaggct aagttcgaga gtctgtggcc 1852210
acagcagtgt gattgatgga aaagaatttt catagatttg agctgatcga 1852260
atttatcata tgactgatgt tgaggtttga caatttatcc atgacctgcc 1852310
atctagtcgg tactcacgat agagggattg aatcacacgt taattacacc 1852360
taaagattta tttcagttct actggattgc cactnnnnnn nnnnnnnnnn 1852410
nnnnggggtc atacaacaaa gggattagat ttgaaattag caattgagct 1852460
tatgaagtat caattaggtt tagaaaaatt cgattgggtt caagataacc 1852510
ttgctagcac atggttggac ccaatttttt ctttatgttt ggatttctta 1852560
tttgataaga taattcaaac ttaattattt gttaataacc tatatgaatt 1852610
agatttattg gacttcaatt gttgggtgtc taagattttg gatcatataa 1852660
attaagggtg caagtcctta attaatattc cttgatagtt attatggggt 1852710
gccacttgat ttgatcaagt tgggcgtgtc ccatgattag aaggcttatg 1852760
gatcccatat aagacgtccc ttgggtgcac tttggggtgt atttatgtgg 1852810
gtgcaagagc tccaagagtt ggcacctaaa aggattctta aaggaagttg 1852860
aataacttaa gttattagga aacctaatgc aagtaggact tgtattataa 1852910
gattgaatat gatttaattc ttatgtctat ttaaaggaat ctctcctaag 1852960
gtctctaggc atcccaactc atagcccaca cccacaaaag agagccccca 1853010
cgccctctct tctcctcccc ttttttttctc tcttgggcgt cccacacgcc 1853060
ccaccttagg cgtcccatct cttcttgtgt gctggttcct gatgtttgat 1853110
agcagcataa atcaaggaag aaaggcaaga gaagaagaga agaagaagat 1853160
caaggaaaga gatcaaagag ttaatcgcga tccaagtttc gttcagattc 1853210
agcaggctga attttcttag agaaaaaaat ttaacttgaa gaggacgttt 1853260
ccagactgat cccgagtgga tatccataga ggttgaatat ttgtgtagct 1853310
agaaaaaaat ctcttctctt tcatatccag atttgaagaa agaaattacg 1853360
aaacaggtat gtgattcgat cacattcagc atatgaacta gatccttgtg 1853410
gtttgtattt tatgcatgca acatataaat taaaagatat tttaatcttc 1853460
tcttccgctg cgctgttttg aaaagaaagt tttgaaatat acatgcatac 1853510
cccaacatac gaattccaac agattctgac cttgtgtacg atctatggta 1853560
tggaggatga ttctacagag cacgcaatcc tgtggtgccc tagggtgagg 1853610
atcatttgga gacaggtgga tagttaccca tgggagatga gcattgatct 1853660
atagttggta tccttctttg gcttcatccg tcagagtgtg acttacagaa 1853710
tgcctatggt tggtgggcga atggcttata ttacttatca gatttggctg 1853760
tctaggaaca gccttgtctt tgactatgag atcattccta ttcgttaggt 1853810
gctggagaga gcagtctgtt tggctcagga gtactgccag tttgacacag 1853860
ccatatcgtc ctgcgacatc tccgaccttt ggagctccct ggctaccccg 1853910
gcagcgactc gtagggttct atccatttct tgggagccct cttcactggg 1853960
gtttgtcaag attaactttg atggtagtgt caggggcggg aggggtagag 1854010
cgggctttat catctacaac ccagatggga gatttttggt ggctggtggg 1854060
tcttatcttt ttggatcttc gatttcgatg gtagaacttc acgttgcctg 1854110
ggcaggtatc acctttgtca ggcatcagct tcatgcagag aggatttttc 1854160
tgaaggatga ctctactact gctatttctt agattcaggg agaagccaga 1854210
caactcgagg gtcatccact tatctgagat gtttggacct cttttcatca 1854260
tgctgctgca gtgcgagtcc ggcatgtcta tcaagaggtg aacattgcag 1854310
tagattagat ggcagctttt gttgctgagc actctaatga ttggttgtgg 1854360
agacaggatg atgactgtct gctgattttg tgaaattttg tgtatcttaa 1854410
tcttttggat tgctctcgca tcaaattgat ataaccactt gtttgtacca 1854460
aaaaaaaaga agaacaagaa gaggagagca accttgactc accatccaac 1854510
gttttctagc aaggatctcc ccatatgcaa tatattcttc aaggccagct 1854560
gcttaaattt ctccaacact atggctttcc aaatgacttt gatggcttgt 1854610
aataattata ctggtttaaa tgcatgtcat gtccttttca aaaaacattc 1854660
atgccagggc caatgttctg atgccaaatc tttcggcttg gaaaaggcct 1854710
ttaaaatgag ctaagcttag tcttatgatg ccaccagtct cgccacctat 1854760
gatgcattat ttcaagagcc atttgtatga agctgaaaac taacccgata 1854810
tggggcccta atgcgtacgt gccgtctata gatgctttga tccctcatat 1854860

gtctcaatct agtatttcat ttggtaattc tgcacaactt gcagagatga 1854910
catattattg caaaatatca catatacagt gaatctaaga aaaatttctc 1854960
agaaaaagct tgagattgta gagatatttc tgaaatattc ttcctcaagt 1855010
ttttttccta ctcctttcac acatatcaca ccgatggaac ctctttcttg 1855060
tctctgcgga atagacagat agcctcctat gcatcgagaa agtaaatagg 1855110
ttagcatgtt agtaactatc tcccacgatc ttcactctct tgccttcctc 1855160
ctcctcaaca tcccatctgg ccaacgtaat aatttaatcc ctcatgtctc 1855210
gttgtcacct aatcctcatc cgaccgacat tctctaatcc aacatccaat 1855260
tctttattct gattgttctc aacgcttttt aagccatgct tgccatgaca 1855310
gctctccgag aaggcttttt ttttttttt ttataataaa taattagagc 1855360
acttctaatc atcattgtgt cagtggcaat tacatggtgc tccaaaactg 1855410
gtgcttaaaa gattgcatgg tctttggcat cgcacatgag attgttgaat 1855460
aattctcggt ggagaaaaga agagcttttt atctactaaa gtatgggatt 1855510
gttaaatatt aattcttggt ggagagaaca agaacatttc ctttgaaaca 1855560
tgtggacatt gggagatcgt aatcaaggca agggctccac ctagtcttcc 1855610
aattattctc ctaattcttc attgaatagt atccgagcga agcccgtgat 1855660
taccgcgcac atgagagcac atggtttgga tgcggatgcc ggctgttaag 1855710
gttgtgatgt gatgtctggt gcttgcacgg ctacttggtt tgggtctgcg 1855760
tggcacatgg catgttggat gttgtactta tcctgctaga aattaagatt 1855810
tatttggatt atccattaaa ataaaaatta gcatattttt ttgagcaaac 1855860
tgatgataaa aagcctatca tatattttat taaaaataaa atgagtgtaa 1855910
caaaacaaga gcaatagatg tattatttgc gattatctaa cttgctaata 1855960
tgtccgtgga cttttgtatc agttgtttgg accctcgtat actcttcttg 1856010
ttagatggta ctgaattatt aaatctgaat aactatagca aaggggagat 1856060
gcataatcta atttaaattt attaaaataa ttttttacat taaagatatt 1856110
cttgtaaaaa aagttattga caatcaatct aataatgata attgaaccat 1856160
tttattgttg cattcgtatc atctgatccg gactgtgtaa taaacagacg 1856210
gtttgttgtt caaccattta cattccaaaa tagatagttc tcacattttg 1856260
atagtagata actaagcaag tctcatcatt tggtcgatta cccattgttg 1856310
aatagtggga tccacatttg aggatggtag tggtggtgca gttggactac 1856360
ttggattttt caagaactaa aacgtatgat gaccctctaa ggtttttaca 1856410
ttggatgttc aattattaga tcatatgatg aagttctttt cccggtaaaa 1856460
aaaggaaaca aaaaaaagga ttatattgag atactgctat cttaaattta 1856510
gatttaaaaa gattaatgaa tcagcatgat ataaattatt gctagttcat 1856560
ccagagatga catttttcat gaaaatttta actcctaatc aaagagctaa 1856610
tgacaatggg gatttttttt ttcttaatct catttcaggt gatctgtaag 1856660
tacatgaaaa acaggatcta agcatagtaa gaaaaaagaa aaagtaccta 1856710
cttcaatttt ttttttaatt catattttct ttatatccaa atatcaaagg 1856760
agccctccgt tgacgaaaac ttgaaagata aacttatcta aagatcctta 1856810
tatggattac gaataactga ttatggctta taatttataa ctaaaaacta 1856860
aatgcgaaca aaataagaat tgtagtgggg catctatttt aattcgaaga 1856910
ataaaattac ttatagatct tttaatggat catgaatctt ttttagaacc 1856960
aatggcttta agattcggca tttttctagg ttcgttttaa tcgtatcttc 1857010
ttcttccgca ttcttttgct ctctttttta tctctttaat taaaatatta 1857060
gtactctatt ttttttatac attactcctt ctaattcatt ttttttattc 1857110
tttttttatt aaattttaag aggatgtttg gatggagaga gtgaggattt 1857160
ggaatgggtg actcctatgc catctgtttg caccacactt catcttttc 1857210
tcaattcatt ccatgctcta ttgtccatct atttatacaa atcttaattc 1857260
acaccatttt ctatcgttcg gcctatatag atctcaaaac aatccatctt 1857310
ttatcatcca tctgcctgca tagatcttaa catactcaat cttttgtctt 1857360
tcatcagctt gcatagatcg caaagcactt tgtccatgcg aatcttcttt 1857410
tcctcctttt tcaattcatg ccaaaataag agccccttgc taaattaatt 1857460
agtggaaatg ataattctga aattttacaa aaatttagtt attagatgat 1857510
tctctcgtga taatattttg taatagaaat agaataccag gctatattgc 1857560
aacaaattta aaattttgat gagtaattaa tacttttcaa acttttgaga 1857610
ataaatgacc caaacttaaa aaggtttttc tataatttta taggtgctgt 1857660
gatcgtagta gagttgatca tagactagaa ctcgggcata actgcattca 1857710
ttttaggacc aatttaaaac ttgattctca gtacccaagc ccggcccaac 1857760
tatatttact tttaatcagt cttaggaaca aatctattta aaacttgata 1857810
ttttttgtgc ttaaaatttg gcctaggatc agctctatac ggtaggctta 1857860
gacgccttgc actcccaaac taatttagcg atatatcgaa ccgacaaact 1857910
cttacccagg cccaaaccac aggctgataa ggagtcatga tctaaaaagc 1857960
gagcccggtc tgtcggacga cgttgctctc taagcccatc gacggtcacg 1858010

tgtagtcagg cggctttcct tctctgagca taacattact ccgaacgttc 1858060
ggataataac tttctgacac acggagtcct tcaagaataa taaacatgta 1858110
atcatgtgta cagcatttgg aaattattca tctttaaaat ttcaaatgta 1858160
agcaactgta gaactgatct tacactcaaa atccttcaag aaatcctatg 1858210
aggagcatgc atccggtgcc acaaatgtta tcgcataata ttttattcta 1858260
ctactaagaa aaacttttcc aatgcctcta ctcgcagggc tccatttcat 1858310
gcatctctaa tttttcaatt ttgacaaaca tttaaatttt aatttttaa 1858360
atttttttat ttagtaaatt tagagtttaa tttgcatctt ttgaatagcc 1858410
tacttctcaa acatatgcaa tggtagaaaa aaaaggtaag gaccatgttc 1858460
accgtcgaaa aagagagaga tcaaaatttt ttgaatatta aaatatttat 1858510
aattaattta tcactacata tatatgcatg acacataccg attgtagttt 1858560
taagttatag tgctcaccga ttttgaattt caaatttatg tagccttttc 1858610
agtgaatatg atgaccacat attacttcaa ttttgaagta agatgcagat 1858660
tttttatgat taattatata attttattga aagaaaaaat tttaaaacat 1858710
taattttata tagctcaaat catgtaatga ctaattatta ttaaaaatat 1858760
aatattatat ttatttatta tacttctgtg ctgatgtaat gatgatgaaa 1858810
ataaaccgta cagctaaact tcactgcgaa gcaacagcaa aaacgtttgg 1858860
cagaccactt gcgggataag ttccttacaa agtgcttcac gtctaatgtg 1858910
ttttatagcg gtatgtcatc agccggacac atgaaagaca gttctacaag 1858960
attagctgac atcatggtga tagaaaaaga tatcccatgt taattattcc 1859010
acttggatta tttgaaacaa aataatatca taactggaat gagcaggata 1859060
actgggatag caaagtacat tggaccatgc taggggaaaa acaaagttgc 1859110
aaaagagctt ttccacctga gcagaacatt ccggggccaa ttggagctcg 1859160
aaattggatg gtaatcctac gacttttgca tgaaggcgag atactttagg 1859210
atgcagtcct tccagcccct atttttatta cagatagctc cctatatctc 1859260
acaaacaggg ggccttgatg tcttcccacc atcccggttg tccagaagac 1859310
atcccaacgg ttacatgaat ggtgggcccc acgtgaagcc cacacaccgt 1859360
tttttcggcc tccactgccc gctccatgcc cggttatctt agaacgagaa 1859410
atttaaaata tcgcatcgtg ggatgatcat gcaaattctc ttgctccatt 1859460
tttttctcag ctgataaatt gataaaagca taatcttcct ctaacatccc 1859510
ccaccccata ttttgggaaa tttcataagc cagacttttg agtgactttt 1859560
ctttttgtga aaaacatgat gctattatta gtaaactact aagttcattt 1859610
tcttggtctg tactatgcat taatagttag attttggatc aaagttattg 1859660
acttttatgg acattagtgt aagttaagat ggatgcctat atggtcgaga 1859710
gatagtgatt acatgatcta cacaaatcta aatattaatt agatgctaat 1859760
cttggtgcac attaaactaa cataaaatga attgttagct ttacttccaa 1859810
aggttaaatg aggatcatct tgtcctacca tgtttattat gataaaaagt 1859860
aagagttcga tgtgtatata taagatgtca attctgatgc tccaacattg 1859910
tgtcctctat ggtattttct aatagagaag tttaggaaag atcagtacgt 1859960
atggatgtag agctatgata tgaatgaaat tatcacaagc aacttgtttt 1860010
tagttaaaaa tttgatataa taaggactca atcaattagt aaatagcttc 1860060
aacttggtct atgttctaag ctcaaaaaaa atttcaaact aaaatagaaa 1860110
ctcaacatac ttgtttatgt tatctctagt taattatata tttttcatat 1860160
tttactattt attatttaac tatcaaaatc tactccatat gacaccaact 1860210
cttcctatac ctttgagaat tcttccttag ccactactcc ccttttttct 1860260
ctcttctctt tttattctta ttagcattca atatgcaagt tgtatacacc 1860310
gtgttttctc ttatgttcct ctcttcttcg catgagtcca aattttctca 1860360
tatatatgtc atcaatcacg tgttttgtat gtatgatatt ctagtattaa 1860410
tctaatggct aagtcgaaac atttaactca ctaaactaag gtctaatgac 1860460
taacgtaagc tccatgtgtg gtaaaagtct ttgacacttc aagctcttat 1860510
aagtccctta aagaagtaat ctgcgaacaa ttaagcttaa ttagctcaaa 1860560
ataaattgat caaagactca agccaagaga tatttttttg acatataata 1860610
agaccgagca aggcatcctc gaaattgact cggttacatg ttcaaaaacc 1860660
ctagatgtga atggtaggat ttgtcttata catgttactg ctcttttgtt 1860710
gcttattttg gtgatttgat caagagttca taattaggta cacagttgca 1860760
agaataacaa aaataattta ttttatgaga taaacaccca tgagcccata 1860810
agacacctta ggaacatatt tgattctctc tattattgat gattatagca 1860860
cgacgtacgt gttggatgtg gtagttgaaa gataacgagc atggaggtat 1860910
agtctatata aggtattgat aaagtcacta cttctagggt ttaaaatagc 1860960
cattgaggac caaaaagagt ttatgaggaa tgaagctact aaatgactaa 1861010
tcaccacgct atctccccat gcgcctcatc ctagcttcat caccccgatg 1861060
tttggccctt caagtggggt ttttgtgagg ggttatctaa agaataaggt 1861110
ttctcatgta gcatataagc aaggaatgaa gccattgcat ccaaatcttt 1861160

aaagtttagc ctaggattac aaacttccaa tggcatgaaa ctctatgaaa 1861210
agcttagtat agggtaaatt cactctttta ttcatttggg ttttatttac 1861260
ttctggttgt ggggaaaagg gattctttgg ctatattact ctcatactaa 1861310
tttagtacca tgtagttcaa tgtattaact gaaccaaaaa aaaagagttg 1861360
tttgtttggc aagtgaaaag tacttgatat gccttccatt ccttaaaaac 1861410
tatggactca agggttaaga gaatgtttta agttcaagtt ctcttaattt 1861460
cagtcatata atatatttat tgttccaatg tgtctcatta agcatagacc 1861510
taatctctag tgccagtatg tggaagaaac aagtagtact atcaaagatt 1861560
agctgtatca aaaattcaag ggctctacta aaccaaaata gagttagcgc 1861610
tacatccagc cacaattaga cattagctta tatattaagt atttataagt 1861660
cctcagtttc aaatattcaa taatacattt gtcccatcaa aactgaaggt 1861710
tacaattatt gtaatgattg agtcattttt taaacccatc ttaaaagtaa 1861760
tatttccaaa tttggctccc ttaatgcata gcagattctt atctattgaa 1861810
tgttcctctc atgtttctct aaggattaaa tccaactgta atagtagtat 1861860
tgacgtcatg gtctcacgta ctaggtatgt atacttgcag gcaggttctt 1861910
atatgttgat attcaaagtt agttcagttt ggtcatctga tcatttagaa 1861960
ctaatgttga attgatgaac tgttattatt agagcgagtt ctctattatt 1862010
tatgttcttc ctagttattt tggaaagaaa tactaagtat agtgttagct 1862060
aattatgtca tagtaaagat ttaaaagttt gcgtatatca aatttgtgaa 1862110
ctacattgag ctttaccttg attgtggtgg agctcatgca aatgaacaca 1862160
taaaataaat aaataaataa aaaagatcaa tcacattcaa caacaaaata 1862210
tggaatataa aggagccgag caactctatg tatacaccac ttacattatt 1862260
tttcttaata aaataagtaa ttagaaaatg tagtcaagag ttatttgaag 1862310
ctttcctttt cttttcgaat aatagtagca caaccaccaa cctaaaccca 1862360
taatgtttcg aacatgcaca gaatgatttt gatgagagat gccaactagc 1862410
agaacctatt agccatagtc cccaatctaa agtgatatct ttttttttta 1862460
aagaaagata gaagtcatga tcagcattac taaggttttg attttctttt 1862510
ttttttaac ccttctagat tttctttagc ccttcaagaa caacagtggc 1862560
actgccacct atctaaatct attttgattc aaacttagaa tcttttccag 1862610
agaaatattt gtggaacagt gccaattatc aaactaaaat ctattaataa 1862660
aagtaaaagt catgaatcta aaacaatttg gatttcgaaa atgatggaaa 1862710
tcataattag catcatggac aatccaacct tctatttctt ttttcttttt 1862760
tcaccctctg aagtaataat gtatttccac ctatttaaaa cctgttttga 1862810
cttgaactag gaatattttt ccaagtgcaa tatttgagga ggggattcca 1862860
cagccaagta gctgaatttg acaatgtaaa acaatctttt ttcgaaaaat 1862910
aggaaaaaat ataatcaatg ctattttgaa ctttagactt ttgaaaaata 1862960
gggtggagcc tattttgaac tttagacttt ttcaaacaca atatttgatc 1863010
agaagggttg ctcattagca ttggaaatgg gctgggttgt gttgggaagg 1863060
gccacaccct aacccaaact tggaccaatt ttttttgggc tttaagccgg 1863110
gcttagcctg aaagattttg gaaaaacaca agctcaagca tggttcgagc 1863160
ccgacccgag tttgacctaa acttgattgg gctagctcaa gtttgtagaa 1863210
gaggctgcaa tttattgaat cacaaatagc tttctcattg ataattcaga 1863260
attctaatca ttttaatata tcttaaatca cagtaaacta ttatacctcc 1863310
agaggattct acagaagctt aaaaactcca atattcaata atttgtgaac 1863360
acaaagattt aaagaaaaat gatgaaggat ttaagatttg ttcaaacatg 1863410
catttagtct ccattcggga tcttattcgg gctcaggctc aagtcgggcc 1863460
aataatatac tcgagctcgg tccaaaaaaa atgtgctcta tatttaagcc 1863510
caaactcagc ctaaaatctt ttgaatttag ctcgcagtct aacctaaagt 1863560
cgatccagcc caaattccta ttttcaaccc tagtgccaat cattagactc 1863610
aaaacctatt aaccaaagtc accaatatga aacaatccta ttttcaaaaa 1863660
tgatagaaat tattagtggt gtcatggaca ttggaagctt tctttttttt 1863710
tatttcttta tcttttcaac cctccaaaaa taatgctgct attccaccta 1863760
cttgaactcg aaatattttc caagtgcaat atttgaggag gggatctaat 1863810
tatcatccat ctggaacctt ttcgtcaaaa ttgacaatgt aaaatgatcc 1863860
ctttttttt gaaaaatgac aaaaattata atccatgtca tttgcagctt 1863910
gttctgatgc aaagttggca ttttttttg gtgcaatatt tgaggagggt 1863960
gcctaccatt agactcaaaa tctattagct aaagtcgcaa atctaaaaca 1864010
atctcgattt cctataaaat gatagagatc taaaacaaaa gattattttt 1864060
ttaattcttt ttccctttt taactcctca agaataatac cagtactacc 1864110
acctgtctaa acctatttt tgctttgaat tcagatctat tctaagcaca 1864160
ataattgagg aggggatcaa gcaccaaacc taaaacctat caaccaaact 1864210
caccaattaa aaatgatctc ttttccaaaa aatgataaaa gtcataatcc 1864260
tcaattgaaa ttttcctcct ttttcttgtt gataattgaa tcatgtatat 1864310

ctgaccaacc accaaaccca aaacctatta gtcaacctca ccaattcaaa 1864360
tggtcttttt tccaaaaaat gacaagagtc ataatcttgc atggaaactt 1864410
tccctccttt tttctatcgg taatcgaatc atttatatct gaagatacgg 1864460
tgcatttcaa ccttagattt tgtattatat gctcttttaa ttttttgat 1864510
cgattatagc aatgtgatgt caatcttaaa cccttaaccc tatcctgttg 1864560
gctcgtaaat gcgacagatg catcatgcgt aatttattct tgtcgtatta 1864610
tgtttactac ttagcagaat tgatcagaca tgcacagtcc ctccttaagt 1864660
agtttttgtt gtgttatgtt aaaaacttaa caaaaataat tttttctaaa 1864710
aatgaattta tgagatgatt tattttaatt tttaacaatt ttttgccaat 1864760
taattctatt aatatattta tatgggaata tttttaatac aataatgtaa 1864810
tgtttggagt tttgcagcct tctttcattg cacaataggt ccttgtggtt 1864860
aagacaaata gaatctctcc ttttcaaagc aattttattc cttttctttc 1864910
atgtaataac cttcattttc atctatttga ttttatttta ttatatattt 1864960
tcgtataagc aatagatttt aaggtaagtc ccttagttgg attgcgcaaa 1865010
actctgaggc ccttgattta tttttccttt ccaaatgtag agggagagat 1865060
gggatagaga aagagatatt gcccgagatt tccgcaagat atgctcccta 1865110
aagtatttgt tccccctgtg tttgtcttat tattcagcgt cagagcccct 1865160
ttttctctct aagcgtagag ttaaacattg tatactgaca acttgtaacc 1865210
acccccctggc cttccttaga acacaatgaa gactttaaac caataaggaa 1865260
aaaataagat atgttgtctt gatttttatc tcattttatc tttccaaaat 1865310
ttgttttgat ttttatgtaa taatgcatga gagtgtatat ccaaagaaaa 1865360
ggtggcagtg tatgaggtgt gcaaggtgat aatgcatgca cttggcctcg 1865410
tgcgactgtc cgcgggcctc cgcttggcac ggcattttct attttaggtg 1865460
gggattagag tctatataag ccaaaggagt gaggggtgca tgtcgatcat 1865510
ctgaggttga gttcttggta gggttctgat ccggaaggct tgagaggttc 1865560
gcaactttgt tgctatggag tttcagggaa agtgggtgag ttcttctgtt 1865610
gttttcttct ccttgtcgca gaggcacaca tagagacaca tatacagaga 1865660
gagaggtagg gagggagaga aagcaagctc tcctgttcct ttcttctcct 1865710
tgttgcacgg gcacacacac agcatgcaga gagagagaga gataagagaa 1865760
agcaagctct cctgttcctt tcttctcctt gttgcacagg cacacacaca 1865810
gcatgcagag agagagagat tatctctctc tctctctttc tcggaaagag 1865860
tctttcttct tcagtccaca ctgtgttaat tttggtttat ctacgtctgt 1865910
tctccctcga tctcttctga tgacagagat ggagagatgg aataatcttt 1865960
cttctaaaag ctctctcatc tctctctact ctctctctct ctctctttct 1866010
caaagagtct ttcttcttca gtccacactg cgttaatttt ggtttatctg 1866060
cgtccgttct ctccctcggt ctcttctgat gacagagatg gaaggatgcc 1866110
ataatctttc ttctaacagc tctctcacct ctctctctct cccttccccg 1866160
aaaagagtct ttcttcttca gtccactctg tgttaatttt ggtttatatg 1866210
catctgttct ccctttttccc tttgctgcct ccatattccc ttcaaaaaaa 1866260
aaatgcatct gttctctctc ggcctcttct gatgatagag atgccataat 1866310
ctttttttcta acatctctct catggaagat ttttactttt attatgtgga 1866360
tgattttcat cttcagtcca catagagtgg atctttgttg tgtgtgaatt 1866410
atggtccatc ttcacctgcc ttggtcactt ctgatgatag ggagggagag 1866460
atgccacaat cttaatttct tcatccagct ctctcatggt agatttgtac 1866510
gtttcgcgtc ctgatgattt ccttctccag tccccataga gtgatctttt 1866560
ttgtgtgtga attttggtct atcttcatct gttctccctt ggtcactact 1866610
gatgacagag tgtgatagat gccatatagt ctttcttcat acagctagct 1866660
ctctcatggt agattttcac ttccattata tggatgattt tcgtttttag 1866710
tccgcataaa gtattgggtg aattttgatc tatatttata tgttctctct 1866760
tggtcacttc tgatgacaga catggagaga tgccatagtc tttcttctta 1866810
cagctctctt agggtagttt ttttttttt taagtctagt gatactttct 1866860
tgtttcatcc ctttttcgtt tttttttcc tgatgttctc tcttttactt 1866910
taactaatct tttttatatt acaaatatgc attttcggtg tccttttga 1866960
tagatctgta ttaacatata tcaaacttgt ttgtgtttaa ttatcttctc 1867010
tcatagattt tcaattaaag ttactattat tttcctcatt ctcctaatca 1867060
tgctttgtct tttgtgttac aaaagaacat gtttcatgat caagcgcggg 1867110
ctcctcagca aaatcatgat ccacagtctt tccagatcac tacggggatc 1867160
gaggctccca gactggtcga cgaggaggac cattctgcca acccgcaaac 1867210
tgaagtccct gcaaacgctt ccactgggga agatgatcaa caacggaggg 1867260
ctgctcccaa aaggaagaag taccagagac acacacctga gcaaatcaaa 1867310
gagctggaag cgtaatatcc ccgaaggacc ttccctgctt gaaatagatt 1867360
attatttgga tcagatcaat ttctttattt ttgtcacctt ttcccatcgt 1867410
atttttgtt tttctcgtat ctcatctttt atcatttcta gaaaggcatt 1867460

actttttctt ccccccccccc ccctttttttt tctagtcttt tcaggatatg 1867510
cccgcatcct gacgacaagc agcggaaaga gctgagcgag aaagtgggta 1867560
tggagccaca gcaagtgaag ttctggtttc agaatagacg cacccagtct 1867610
aaggtcaata acttctccta aacccctctc tctttctatc tcttctctgc 1867660
acgtcagcca ctgaccacga ttcccagctg acgtcacatt taacatgcct 1867710
ccactgcact ttgtttacta ttttttctcg actaggctgc tgctggcaac 1867760
ttctatattt agcatccttc cactctttct ctatctcttg ttcttcgaat 1867810
catcttaccc tttcacagaa ccaccgagag cgcgacgaca acaacaagct 1867860
ccggaaggaa aatgaggagc tgcgcctgga gaacctgagg atcaaagagg 1867910
cattaagtaa tccatgctgc cagaactgtg gcggtccttg cgttattggc 1867960
aagatgtcca tggacgagca ccgattgagg ttggagaacg ctagcttgca 1868010
cgcagaggta ctcttgagag ctctggtgtt cgtttatgca cgtagtttat 1868060
atatatacat atgatgttct gctgtacttg ttggattttt gcagattcaa 1868110
aaggtgtcgg tgtggatttc gaagcatggg gatcaacctg agacgccgtc 1868160
caccgtgctg cccgagccag aaccctcgca tcagctggtg gtctctgggg 1868210
tcgttactgg cactgccacg gttcctcttt atacgatgga agcagagagt 1868260
tcgagagcag cggaactgcg cgggccgtcc gttaccgtgc aatctcaggc 1868310
tcagatgcag aggccattct tcgaaaacct tgcagcggtg gccatggagg 1868360
agctcatggt gatggctcac gctgatgagc ctctgtggat ccgtggcctc 1868410
gatggttatt atgagattct taacgaggat gaatacgccc gggctttcgc 1868460
gaggggctc gggccgaagc tgcccacgct taggacggag gtgactagag 1868510
gaacggcaat aatatttacg actccgctgt accttgtgga cattatcatg 1868560
aatgtggtgg gtgaaagaaa atttatcacg gctttgaagg cggtaaattt 1868610
tttttattta tatgctactg catgcaacgg ttatgatttt tattcttctc 1868660
tatttttggc agagcaagtg gtcgactttc ttttcaggca ttgtttcaag 1868710
tgctgattgt ttggagatgc ctttcattag catcggctcc aagggaatgt 1868760
tgcaattagt atggcctcta tttttttgg cttctagcat tctatccata 1868810
atttaaatta aaatctcgcc agattattat ggtttcgata attgctatat 1868860
aatcaatgaa attttctttt tccaaaatgg aaatattatt ctagtctata 1868910
cttaattatt tcatgagacc gaaatctaat tttatacatt cttagatcac 1868960
tgcggagttt caagttccat cacctctcgt accacccaga gggtgcgtgt 1869010
ttctaaggta ctgcagaaag catgcagagg gattctgggt aatcgtcgat 1869060
gtttcaatga acaaccatga taactcagaa atcagatacc ggcgaaggcc 1869110
atcaggctgc ttaatccaag agttgtcaaa tggctactca aaggtaatga 1869160
agtaatgaaa agcaaaaaaa ttgattcctt tctaatatta tatctaccta 1869210
gcttctattg gttggtttcc tatgttgcac taattgttat cgcctcagat 1869260
cacatgggtc gaacatgtcg aagtggatga ttctggtgtt catgacatgt 1869310
acaaggctgt agtcaattca ggtctaacct ttggagcaaa acggtggctg 1869360
tcaaccttgg aaagacagtg cgagcgcctg gcaagtatct cggccattaa 1869410
caatccgcgc tttggtatta atggtaataa tcctccactt cgaccaagta 1869460
aaatccaata acaatatgaa gccatctctc tcctaacctg ttcatttcgt 1869510
atatattctg tgatagctaa ccctgagggt aggaagaaca ttctgaggtt 1869560
ggtggagagg atggtggtgg gcttctgtgg tggggtaagt ggatcaaggg 1869610
ctcagggctg gagccatata tctggaatcg gtgcagagga tgtgaaaatt 1869660
acagctaaaa ggaacaccgt tgctagtggt tcaccaccgg gaatcactgt 1869710
aaatgccagc acgtccctat ggctccccat gccgccaggg agaattttcc 1869760
atttcctgcg cacctcacgc aatgaggtgt tcagggcccc ttcaatagtg 1869810
cgtcctctat ttccctgctc tcccttcact gctttcgact ataattcctt 1869860
ttgctcttat ggcaagagcc tttaatgagt gatcatattc attggatcat 1869910
ttcagtcata atcatggctt aaaatatttt ttgtaccaga cccttacctt 1869960
gtattgccta tgtttatctc atttcattga ttacttactg cattgattgt 1870010
attgcaacga tattgcaacg gtctaatcaa gagttacaaa agtaaatgta 1870060
gaaataactc agttatttgt gataatgcta gatgaattgt tcaagtaatg 1870110
tttcatctca ttagcaatta taggagatta attgattgtc caatgatatt 1870160
catcatttta ctttctttta ttgtatcatg acaattctaa tattttaagt 1870210
attttgagca aatacttcta agattctcgc agtgattgtt agaatttggg 1870260
tgttttcatt agtgtattgc attttaatgc tctaaatgaa ttagcaaact 1870310
aattaattag tttcacaagc caagattttc aaaaaaataa tttcatgaga 1870360
taatattgta aaattgagag gtattaatcc gtccgacaga atgacctgat 1870410
cttttatttc atccgcatct gcgttccaag cagcagattc tgacttgtga 1870460
gaggctaatg cttgtttccc atctaccaat ctgctgttga tttgtgtgga 1870510
tccgtcattt ttttattgtt tgatgagaaa agtaaaacga agactatttg 1870560
tggaactaca aatttgtttc ttaaatgaat caaaaattat gcttcattat 1870610

agccggtcaa gtattctaag gtttcataaa aatattctta ttatgggccg 1870660
tttcacttca attaaaatat attacagccc acgcatgtac ttgatttaat 1870710
aaacccactg agagcatata tcattccaca gactataaat ttttgatgtt 1870760
actgaaatat ttaaacatat tgcttgtcca tacatattcc aacataagtt 1870810
catgttgaca tccagttaat gcatttatct gattagatga attcaacctg 1870860
aagcaaaaga attaacgcaa tggcaagtgt ctgttttcct ttctccagaa 1870910
taagaatata ataaaagtta atcacaaatt caggcactca gaattataag 1870960
tccatgtcta cgtttatata catatataca tggactggtg ctttgttctc 1871010
tatttatagc ccatttacta gttctataaa tgatatttaa tgataataaa 1871060
tccatccatt aatataaccc aatcttgata gactatatcc tttgtaagaa 1871110
tttatttaga tactcaaaaa tgaaattgaa gcactaactt agataatgat 1871160
atttccctca cttgctcttg ggatgtcagt gggatgtact cgcgaatggt 1871210
gctacaattg aagaagcatg ccaaatagct aatggcaggg aagaaggaaa 1871260
ttgtatctcg atactcagtg ttcgcgtaag cttaatatat accatttcca 1871310
tgtctttttc tatcactact gttttctagc tcaactttct tttcatcaaa 1871360
acaacatacc tctctctctc tnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1871410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn ntacgtctac tactttactt 1871460
tacttactaa caaacaacac tactctctct ctctctctct ctctctctct 1871510
ctctctcacg taaaaaaact caacttactc tacgttgcat gatggcgagt 1871560
atatataggg accggagagc ccgagccacg tgatgatact ccaagagaac 1871610
tgctcccatg caactggctc gtatgtgatc tatgctccaa tcgatatcgt 1871660
tgcgctgaat gctatcctga cgggccaaga ggccgactac gtggcacttc 1871710
ttccttgtgg atttaccatc ttcccagact tgccttatgg catgcaagat 1871760
ggcttagttg gtgagggtgg ctccggagga tccctcttga ctgtttcttt 1871810
tcagatcctg gtcgactcca atccagattc aaatatctct gcggacacca 1871860
tcgccaacct gaatgcgctt gtgaccgata cctgcgacca aatcaaaagt 1871910
tctctgttgg ctaataatgc cccgtgaagc tgaaggaggt actgacataa 1871960
gttgatctta atttccagaa actcaagtat tccttgggtg ttgaaacatc 1872010
atttatagtt tccttgctct gtaaaaaaaa caaaagagtt ttttatgttt 1872060
aaggaatttt aaggtacttt ttattatgaa ttatttcaag aagaaggtca 1872110
acttgcttgg cactttgttc catacaaagt gcttgacgtt tcatgagttt 1872160
tatagcggta tgtcatcagc cggacacatg aaaggcagtt ccgcgagatt 1872210
tgctgacatc atggtgatag aaaaagatat cccacgttaa ttattctact 1872260
tagattattc gagacaaaac aatatcatat ctggaacgag caggataact 1872310
gggataacaa agtacatttg accgtgccag gaaaaaaaca ggggtgcaaa 1872360
gagcttttcc acctgaccag aacattccgg cgccaattgg agctcgaact 1872410
tggatggtat ccaacaactt ttgtatgtag gcgagatgtt ttaggattca 1872460
gtccttccag cctctatttt tattacagat aactccctat ccatatctca 1872510
aaaacagggg gcttgatatc ttcccaccat cccggttgtc cagaagacat 1872560
cccaacggtt acatgaacgg tgcgccccac gtgaagcccc ccccatcacc 1872610
ctttttggc ctcctctacc cgctccatgc acggttatct tagaacgaga 1872660
aatttaaaaa atcgcatcgt ggaatgatca tgcaaattct cctgctccat 1872710
tttttctcag cagataaatt gatcaaaaga taatcttcct ctaacacccc 1872760
ccaccccata ttttgggaaa tttcatacgc tagacttttg atgacttttc 1872810
tttttctgaa aaacataatg ctattattag ttaactacta agttagcttt 1872860
cttgatctgt gttatgcatt aatagttaga ttttggatca aagttattga 1872910
cttttatgga cattggtgtg agttaacatg gatgcatatt aggtggagag 1872960
atagtgatta catgatctac acaaatctca atattaagta gatgctgacc 1873010
ttgatacacg ttaaactaat gtaaaacgaa ttgttagctt tacttccaaa 1873060
gattaaatga ggatcatctt gtccaactat atttattatg ataaaaagta 1873110
agagttagat gtctatataa gatgtcaatt ctgatgctcc aacattatat 1873160
cctctttgtt attttctagc tgaaaagttt aggaaagatt ggtacgtata 1873210
ggcataaggc tataatatga atgaaatttt cacaagcagc ttgtttttgg 1873260
ttaaaaattt gatctaataa agactcaacc aattagtaaa tagcttcaac 1873310
ccgatctatg ttctaatctc aaaaaaattt caaatcagaa tagaaactca 1873360
actgacttgt ttaagttagc tctagttaat tatatatttt tcatatttta 1873410
caatttatta tttaactatc aaaagctact ctaatatata acaccaactc 1873460
ttccaatacc tttgagaatt cttccttagc cactactccc ctttttctct 1873510
cttctcattt tattcttttt agcattcaat atgcaaacca tgttttctcc 1873560
tatgttcctc tcttctttgc acatgtctat attttctcgt atgtcatcta 1873610
tcatgtgctt tgcatgtgtg atattctagt attaatctaa tggctaaaat 1873660
gttaacagct tgtcaaaaca tttaaatcac tagactaagg tctaatggct 1873710
gacgtaagct ccatatgtag tcaaagtctt tgacacttca agctcttaca 1873760

agtcccttaa agaagtaatc catgaacaat caagcttaat tagctaaaaa 1873810
taaattgatc agagactcaa gccaagagat agctttttga aatataataa 1873860
ggctgagcca ggcatcccca aattgactcg gttacatatt caaaaaccct 1873910
agatgtggat ggctatgtca ctgctctttt gttgcttatt taggtgactt 1873960
gattaagagt tcataattag gtatgtaact gcaagaataa ctaaaataat 1874010
ttattttgca aaagcaacac ccatgagccc ataagatacc ttgggaacat 1874060
atttgattct ccctgtaatt gatcattagc ttgacataca tgtcggaggt 1874110
ggcacttgaa agcagtggtg tagccaggat tttcattcta gaggttcaat 1874160
atataaatta aaataaataa ataaataaaa ataaaattaa taacattata 1874210
ttaattgaaa gtgagagaga aagaaataag aaaaaaagaa aaaaaaagtg 1874260
agagaaagaa ttcaaacttg ggacgtgggg gacggaaggt aagggttcaa 1874310
actactaatt aagctaatta agatttttta ttctatggag gatcaaaaat 1874360
atatatatac aaaatttttt ggatagtagt tacatacctt aaggatattg 1874410
caccaaaatt tggaggttcg attgatcccc aaaccaaaac gtggctccat 1874460
ctctgcttga aaggtaatgg gcatggaggc gtagtctaca taagatattg 1874510
ataaagtcac ttctagggtt taaaatagca gtctagaacc aaaaagagtt 1874560
catgaggaat aaactcacta aacgactaat caccgcacca tctacttgtg 1874610
cgtgccccat cctagctcca tcaccccaga tgtttgggcc tccaaatggg 1874660
tttttgtaag tggtcatcta aagagtaagg tttctcacgt agcatatatt 1874710
caaggcatga agccactgca tccaaatctt tgaagcctag attaggatta 1874760
caaacttcca attgcattaa accctatcaa aagcttatgc atttggattt 1874810
tattaacttc tgtttgtggg gaaaagggat tcttcggcta tattgctttc 1874860
atactaattt agtaccatgt agttcaatgc attaactgaa ccaaaaaaat 1874910
attgtttatt tggcaagtga aaattactag atatgccttc catttcttca 1874960
caactttgga ctcaaaagtc tagacaatgt tttaagttca agttctctta 1875010
atttcagtca tataatatat taattgttcc agtgtgtctc attaagcata 1875060
gacctaagct ctagtgccga tatgtgaaag aaacaaatag tactatcaaa 1875110
gattagctgt atcagagatt caagggctct actaaaccaa aatagagtta 1875160
gtgctacgtc cggccacaat tagatattag cttatatatc gagtatttag 1875210
taagtcctca gtttcattag aactaaaggt tacaattatt gtaatgattg 1875260
agccttttt ttaaaccctt cttaaaatta attttcaaat ttggctccct 1875310
tagtgcaaag caaattctta tctattgaat gttccgctta tgtttctttg 1875360
aggattgaat ccaactatca tactagctat acgtacttgt aggcaggttc 1875410
ttatatgttg atattcaaag ttagtccagt ttggtctgat catttagaat 1875460
taatgttgaa tcgatgaact attattcata gagtgagttc tctattattt 1875510
atgttcttcc tagttatttt ggattttgga aagaaatact gagtatagca 1875560
ttagttatat catagtaaat atttaaaaag tttgtacata tcaattttgt 1875610
gaactacatt aagctttatc ttgattgttc tggagctcat gcaaatgaac 1875660
aaacaaaata aataaataaa aaataaagac taatcacatt caacagcaaa 1875710
atgtgaaata taaaggagcc gagcaactct atacaccact tacattgttt 1875760
ttcttaataa aataaataat tagaaaatat tgtcaggtgt cacttgaagc 1875810
ttctttttt tcttttcgaa caatagtggc acagccacca atctaaaccc 1875860
ataatgtttc aaacatagaa tgattttgag gagagatgcc aactagcaaa 1875910
acctaatagc cagagtcacc aatctaaagt gctatctttt tttgaaaaat 1875960
gataagagtc atgatcaata ttacttgaga ttttgatttt cttttcttct 1876010
taaaccttgt aggtttcctt tatctcttca agaatgacag tggcactgcc 1876060
acctatctaa acctatcctg atttgaactt agaacttttt ccaaagaaat 1876110
atttgtaagg cagtggcaat tatcaaactc aaacctacta acaaaagtaa 1876160
aagtcatgaa tctaaaacat tttggatttt aaaaatgata gaaatcataa 1876210
ctagcatcat ggacactcca accttccctt tttttttcgt ttctttttta 1876260
accctctgaa gtaacaatgg tattcccacc tatttaaact tatattgact 1876310
caaactagga atcttttcca agggcaatat tggagggaat tccacaacct 1876360
actagttgaa gttgacaatg taaaacaatc tttttttgaa aaatgagaaa 1876410
aagatataat caatgtcaca tggagcctat tttgaactta caaaaggagt 1876460
gccaattagc attggaaatg ggcaggggggg ggggtgggct gggccacacc 1876510
cttactcgag cttggcccaa tttgttttgg gcttcaagcc gagcttagct 1876560
tgaaaaattt ttggaaaatg caggctcaag catggcccga gcctgaccca 1876610
agcctaatct aaatttgatc gcgccaactt aagtttgtag aagggactgt 1876660
agtttatgga atgatcacaa acagctttct catatataat tcagaattct 1876710
aatcatttta acatatcttg aatcacatcg aacaattata cctttagagg 1876760
attctataga agtttgtaaa catcaatatt taataattgt gagcacaagg 1876810
atttaaagaa gaatcatgaa ggatttaaga tttgttcgag catatgcatt 1876860
cagtctccat tccagacctt ggtttggctt gggcttggac tcaagtcggg 1876910

ccaataatat acctgagctc gattcgaaaa ataaatatgc tccctatatt 1876960
taagccccaa cttagtctaa attcttttga acctagccta tacgtagtct 1877010
ggtctaaagt tagcctggct caaacccatt tctaccccta gaaccaatca 1877060
taagactcaa aacctattaa ccaaagtcac caatatgaaa caatcttgtt 1877110
ttcaaaaatg acagaaatca ttagcagtgt catggacatt ggaagctttc 1877160
ctttttatt ctattatctt ttcaaccctc taagaataat ggtggcattc 1877210
cagctattta aacctattcc tatttgagct caaaatattt tagccaaatt 1877260
tgacaatgta aagcaatatt tttttttctt gaaaaatgac aaaagttatt 1877310
atccatgtca tttggagttt gttctgattc tagcttggaa tttttctcaa 1877360
gtgcaatgtt aaaggaggat gccaaccatt agaatcaaaa tttattagcc 1877410
aaagtcgcca atttgaaaca atcttgactt tttgtaaaaa tgatagaaac 1877460
cataaataaa agatttttta attcttgttt ccttttttaa ccccttcaga 1877510
ataataccgg tactatacca cctatctaaa cctattatac tttgagtttg 1877560
gatctattcc aaacataata attgaggacg ggcatcaacc actatactga 1877610
aaatctatta accaaaataa atatttcttt ttgatgttat caaactcacc 1877660
aattaaacac aatctctttt ccaaaaaaca ataaaattca ttatcttaaa 1877710
ccgaaacttt tccttttctt ccttgcttga taattaaatc atttatatct 1877760
gaccaaccac caaacctaaa acgtattacc aacctcacca attcaaacat 1877810
tctcttttct gaaaaatgac aagagccata atcttgcgtt gaaactttcc 1877860
ttctttttcc ctaccaataa ttgaatcatt tatattggaa gatgcactac 1877910
atttcaacca tagattttgt attatacact cttttaattc ttttgatcca 1877960
ctacagcaat ctgatgtcga tcctaaatcc taaaccctat cctattggct 1878010
tgcaaatgca acagatgcat cacgtataat ttattcttat cgtattatgt 1878060
ttactactta gcagaattga ccacacatgc atggtccctc cttatctagt 1878110
ttttgttgtg ttatgttaaa aacttgacaa aaataatttt tttaaaaaaa 1878160
tgagtttatg aaatgatcta ttttaatatt taataacttt ttatcgactt 1878210
attttattat ttagtttgat atattaaata attttatctt gaaagaaatc 1878260
attaaaacta atagcaagag tagcaacaac agcactgaac tcactatggt 1878310
gctaaaagaa aaaaattatc ataaaactta atagtatgta acatgggagt 1878360
gtctttaaat gcaattttgt aatgtttgga gttttgtagc cttctttcat 1878410
tgcacaatag atccttgtgg ttagacaaat agaatctctc acttccaaag 1878460
caattttgtt ccttttcttt catgtaataa ccttcatttt cgtttatttg 1878510
attttatttt attatatgtt ttggtatggc aatagatttt aaaataagtc 1878560
ccttagttgg tttgcgcaaa actttgaggc ccttgatttt atttttcctt 1878610
tccaaatagg gagagatggg atagagaaag agatattgcc cgagatttcc 1878660
tccttaaagt atttgttctc tctgtttttg tcttattact cagtgttaga 1878710
gccccttct ctctctaagc ctagagttaa acatttggaa cacaaagcaa 1878760
accgatcatt gtatgctgac aacctgcaac cacccagtag cctttctcag 1878810
aacacaataa ataatttaaa ccaaaagtaa ggggaaaata aaatatgttg 1878860
tcttgatttt tatctcattg ttatctttcc aaaatttgtt ttgatttta 1878910
tgtaataatg cattagagtg tatatccaaa aaaaggtggc agtgtatgag 1878960
gtgtgcaagg tgataatgca tgcacttggc ctcgtgcgac cgtccgcggg 1879010
ccttcgcttg gcacggcatt ttctatttta ggtggggatt agagtctata 1879060
taagccaaag gggtgagggg tgtcggagtg tgccaaatca tctgaggttg 1879110
agttcttggt aggattctga ggaaggcttg agaggttcgc aactttgttg 1879160
ccatggagtt tcagggaaat agggtgagtg atcttcggtt gttttcttct 1879210
ccttcttgtt gcagaggcac acatagagac acatatacag agagaggggg 1879260
agggaggggg agaaagcaag ctcttctatt gctttcttct cctcgttgca 1879310
cagggacaca cacagacacc cagagagaga gagagttctc acccagagag 1879360
ttctctctct ctctctctct tctcgaaaag agtctttctt cttgagtcca 1879410
cactgtgtta attttggttt atctgcatct gttctccctc ggtctcttct 1879460
gttgatagag atggagagat ggtataatct tcttttaaca gctctctcat 1879510
ctctnnnnnn nnnnnnnnnn nnnntgcatc tcgttntcct cggtctcttc 1879560
tgttgataga gatggagaga tggtataatc ttcttttaac tagctctctc 1879610
atctctctct ctctctctct ctctctctcg aaaaagagcc tttcttcttc 1879660
agtccacagt gtgttaattt tggtttattt gcagctgttc tccctcagtc 1879710
tcttttgatg atatagatgg agagatgcca taatctttct tctaacagcc 1879760
ctttcatggt agatttctac ttttattgtg tgggtggttt ttatcttaag 1879810
tccacataga gtggatcttt aattattgtg tgtgaattct ggtccatctt 1879860
catctgcctt ggtcacttct aatgatagag agggagagat gccacaatct 1879910
ttcttcttcc agctctctca tggtagattt gtacgtttag tgtctggatg 1879960
atttccttct ccagtccaca tagagcgacc tttttttgt gtgaattttg 1880010
gtttatcttc atctattctc ccttggtcac agctgctgat gacagagagt 1880060

gatagatgcc gtatagtctt tcttcttata gctctctcat gatagatttt 1880110
tactttcatt acacgataat tttcttcttc agtccacata gagtattggg 1880160
cgaattttgg tctatattta tatgttctcc cttggtcact tctgatgaca 1880210
gagatagaga gatgccatag cctttcttct tacagctctc ttggtgtagc 1880260
tatttttct tttttagtct agcgatactt tcttgtttca ttccttttt 1880310
ttttttttta tcttttctct tttactttaa ctgatctttt ttatattaca 1880360
aatatgcatt ttcggtgtcc tttttgatag atctgtatta acatatatca 1880410
aaattgtttg tgtttaatta tcttctctca tagattttca attaaagtta 1880460
ccattatttc ctcattctcc taatcatgct ttgtcttttg tgttacaaaa 1880510
gaacatgttt catgatcaag cgcgggctca tcagcaaaat catgatccac 1880560
agtctttcca gatcactacg gggatcgagg ctcccagact ggtcgacgag 1880610
gaggaccatt ctgccaaccc gcaaactgaa gtccctgcaa acgcctccac 1880660
tggggaagat gatcaacaac ggagggctgc tcccaaaagg aagaagtacc 1880710
agagacacac acctgagcaa atcaaagagc tggaagcgta taatatcccc 1880760
gaaggacctt ccctacttga aaattagatt attatttgga tcagatcaat 1880810
ttctttaatt atttttgtca ctttttccca tcgtattttt tgttttttc 1880860
gtatctcatc ttttatcatt tctagaaagg cattattttt tctttccttt 1880910
ttttttttgt cttttacagt cttttcagga tatgcccgca tcctgacgac 1880960
aagcagcgga gagagctgag cgagaaagtg ggcatggagc aacagcaagt 1881010
gaagttctgg tttcagaata gacgcaccca gtctaaggtc aacaactttt 1881060
cctaaacccc tcctctctct ctctatctct tctctacacg tcagccactt 1881110
accacatttc ccagctgacg tcacatttaa catgcatcca ctgcacttta 1881160
tttactattt tttctcgact gggctgttgc tgccgttact acttacccac 1881210
cgatgtttta tgtgtcccct cttattgacg gcaacttcta tatttaccat 1881260
ccccccctccc tttctctata tatctcctat tcttcgaatc atctaaccct 1881310
ttcacagaac caccgagagc gcgacgacaa caagaagctc cgaaaggaaa 1881360
atgatgagct gcgcctggag aacctgagga tcaaagaggc attaagtaat 1881410
ccatgctgcc agcactgtgg cggtccttgc gttattggca agatgtccat 1881460
ggacgggcgc cgactgaggt tggagaacgc tagcttgcag gcagaggtac 1881510
tctcttgaga gcttcggtgt tcgttttatg tacgtgcgta gtttatatat 1881560
atacatacga tgttctgcta tacttcttgg atttttgtag attgaaaagg 1881610
tgtcggtgtg gatctcgaag catgggaatc aatcagagat gccgtcgacc 1881660
gcgctgcccg agccggaacc ctcgcatcaa ctagtggtct ctggggtcgt 1881710
tactggcact gtgaaggttc ctctgaatac gatggaagca gagagttcga 1881760
gagcagcgga actgcgcggg ccatctgtta ccgtgcaatc tcaggctcag 1881810
gtgcagaggc ctttcttcga aaaccttgca gccgtggcca tggaggagct 1881860
aatggtgatg gctcacgctg gtgagcctct gtggatccct ggcctcgatg 1881910
gttattatga gattcttaac gaggatgaat acgcccgagc tttcccgagg 1881960
gggctcgggc cgaagcgact cgcccttcgg acggaggtga ctagaggaac 1882010
gacaataatg tttacgactc cgctgttcct tgtggacatt atcatgaatg 1882060
tagtgggtga aagaaaattt attacggctt tgaaggcaga aaatttttt 1882110
attatatgcc actgcatgca acggttatga ttttattct tctctatttt 1882160
tggcagagca agtggtcgac tttcttttca ggcattgttt caagtgctga 1882210
ttatttggag atgcctttca ttagcatcgg ctccgaggga atgttgcaat 1882260
tagtatggcc tctatttttt tggctcttag cattctaccc ataatttatt 1882310
aaaatcgctc cagattatta tggttttggt gattgcgata taatcagtga 1882360
aattttcttt ttccaaaatg gaaatatcat tctggtctat acttaattat 1882410
ttcatgggac caaaatctaa ttttatacat cctcagatca cagcggagtt 1882460
tcaagttcca tcacctctcg taccacccag agggtgtgtg tttctgaggt 1882510
actgcagaaa gcatgcagag ggattctggg taatcgtcga tgtttcaatg 1882560
aacaaccatg ataactcaga aatcagatac cggagaaggc catcgggctg 1882610
cttaatccaa gagatgtcga atggctactc aaaggtaatg cagtaaagaa 1882660
aagcaaaaaa aaatcgattc ccttctactc tatctaccga gcttccctag 1882710
taattagttg atttattatc ttacactaat cgttatcgcc tcagattaca 1882760
tgggtcgaac atgtcgaagt ggatgattct ggtgttcatg acatgtacaa 1882810
ggctgtagtc agttcaggtc tagccttcgg agccaaacgg tggctgtcaa 1882860
ctctggaacg acagtgtgag cgcctggcaa gtatctcggc cattaacaat 1882910
ccgcgctttg gtcttaatgg taataatcct ccacttcttc caagtaaaat 1882960
ccaacaacaa tatagttcca tctctctcct aacctattca tttcgtattc 1883010
tgcgacagct aaccctgagg gtaggaagaa cattttgagg ttggtggaga 1883060
ggatggtggt aggcttctgc ggtggggtaa gtggatcaag agctcagggc 1883110
tggagccata tatctggaat cggtgcggag gatgtgaaaa ttacagctaa 1883160
aaggaacact gttgttactg gttcgcctcc aggaatcacc ataaatgcca 1883210

gcacgtccct atggctcccc ttgccgccgg ggagaatttt tcatttcctg 1883260
cgcacctcac gcaatctggt gttcagggcc ccttcgatag tgcgtcctct 1883310
attccccttg ccttcccttt actgctttcg actataattc cttttgctct 1883360
tatggcaaga acgtttaatg attgatcata ttcattgaat cattttagtc 1883410
atagtggctt aaaatattat tttgtaccgg acccttacct tgtatttcct 1883460
atgtttatct catttcgttg attacttact gcattgattg tattgcaacg 1883510
atattgcaac ggtctgatga agagttataa aagtaaatgt aaaaaaaact 1883560
cctcagttat ttgtgagaat gccggataaa ttattcaagc aacgtttcat 1883610
ctcattagcg attatagggg attagtttat tgtccagtgt tattcatcat 1883660
tttattttct ttaattatat catgacaatt ctaatatttt aagtattttg 1883710
agcaagtact tctaaaattc tcgctgtgat tgttagaatt gggcgttttc 1883760
attggtgtat tgcattttaa tgctctaaat gaattagcaa actaagttag 1883810
tttcaccagc caagatttcc aaaataaata atttcatgag ataatattgt 1883860
aaaatttgga gatcttaatc cgttccacag aaggacctga tcttttattt 1883910
catccatacc tgtattccaa gttgcagatt caactttcga gaggctcatg 1883960
cttgttttcc atctaccaag ctattgttga tttgtgtgga tccgtcatgt 1884010
tttttctttt tagatgagaa aagtaaaaca aagactattt gtggaactac 1884060
aaatttgttt cttaaatgaa acaaaaatta ttcttcatta tggtcgagta 1884110
ttctaaggtt tcataaaaat atacttatta tgggctgttt cacttccatc 1884160
aaaatatatt agagtccatg catgtacatg atttaatatt taaacccact 1884210
gagagcatat atccttctac ctactataaa ttttttattt tactaaaata 1884260
attaaacata aggcttgtcc atacatattc aaacataagt tcatgttgac 1884310
atccagttta tgcatttatc tgattagatg aattcaacct gaaaggatta 1884360
atgcaatggc aagtgtctgt tttccttttt cagaagaaga gtataataaa 1884410
agtcaaccac aaattcaggc actcataatt aaaagtccat gtctacgttt 1884460
atatatacac atggactggg tgctttgttc tccaaatgat caacgtctat 1884510
ttatagccca tttattactt ctataaatga tatttaatga taataaatcc 1884560
atccattata aggcaatctt gatatacatc tcctttctaa gaatttattg 1884610
agatgctcaa aaatgaaatt gaagcactaa cttagataat gatatttgcc 1884660
tcacttgcgc ttgggatgtc agtgggacgt gctcgcgaat ggtgctacaa 1884710
ttgaagaagc gtgccaaata gctaatggca gggaagaagg aaattgtatc 1884760
tcgatactca atgttcgcgt aagcttaata ccatttccta tcatcactgt 1884810
tttctagctc cactttcttt tcatcaatac aacgtacatc tctctctctc 1884860
tctcacgtaa aaaacttaac ttactctacg ttgcatgatg gggagtgtag 1884910
ggaccggaaa gcccgagcca cgtgatgata ctccaagaga actgctccca 1884960
tgcaactggc tcgtatgtga tctatgctcc aatcgatgtc gtggcgctga 1885010
atgctatcct gaccggccaa gaggcagact acgtggcact tcttccttgt 1885060
ggatttacca tattccctga cttgccttat ggcatgcaag atggcttagt 1885110
tggtgagggt ggctccggag gatccctctt gactgtttct tttcagatcc 1885160
tggtcgactc caatccagat tcaaatatct ctgctgacac catcgccaac 1885210
ctgaatgtgc ttgtgaccgg tacctgcgac caaatcaaag gttctctgtt 1885260
ggctaaaaat gccccgtgaa gctgaaggag gtactcacat aagttgatct 1885310
ttccagaaac tcaagtcttc tttgggtgtt aaaacatcat ctatagcttc 1885360
cttgttctgt tgaaaaaaac agagtttttt atgtttaagg aattttaaga 1885410
taccttttt aatgaattat ttcaagaacg aggtctgctt gcttaggttt 1885460
tgaggatttt tttttttaa tttaagatag tagtgaaatt tctgatataa 1885510
agtttttcct cttatttttc ttttagcttt tcctgatttc ctatttttac 1885560
ttatccatct atttctcttt tctgttccta aaaaaatttg ttagtatttt 1885610
agtacatcat acaactatat atccactctc ccctattcct ttacatcttt 1885660
tgtaagatac atcagcagat aactagttaa agtccaactt ctaccttata 1885710
tttctggcgg acaggaggac aggagagttg aaacggaagt caaaaacgca 1885760
cctcagactc tccaagacat gctagtgtgc tggttcgggc attgaattaa 1885810
ataaagtacc tgctagatta gcagaccctc ctatatgata ttttctgtt 1885860
ttctttcttt ctgcacctta tgtgcaacct tgtttggttc ttgtaataat 1885910
aactatggtg gatagagata tctaatccac attgcaacat ttctcccttt 1885960
tactaaaaac attgaggatg ctctttttaa taaagttaaa cagcttatag 1886010
tatggttaat tagcctgcat ggttctgttc aaattgttgt gttgtggatg 1886060
gactgtctac taatgtcgta attgtagcta tggaattgtg ataagaaatg 1886110
ctagtatggc tgcataaacc atatacgata tggatggaag atagggaacg 1886160
gagggaggga gggggctata tatatatatn nnnnnnnnnn nnnnnnnnna 1886210
gcatggttaa atggtcttgc tgatgttgcc aaaggatttt atatataagg 1886260
actcgtacga atatatagtt aattctacat tagttatgca ctaaataaat 1886310
cttgaatatt caaagaaaac taaaaaatta aataatatct tctagctaat 1886360

```
ttttttatat aaaatcctag attattataa attgtatcag agcagatcca 1886410
gcccataatc catatatata tatatgaact aagggatcct gcaatatgat 1886460
ctcatttgga ttgaccatag agtcatcata gcatttataa ttgtatctgc 1886510
agtacttgtc atcaagtttt aactttatta ttagcttcca tataatttta 1886560
aagtccttag cttcaaaatt tttctaaact ttgtcaagtc cacgaaacac 1886610
actacaagaa aagagtgttt ttgcaataga attatttacg acgaaaatat 1886660
tttcgttatc aataagagta tttacgataa aaattataaa taataaaata 1886710
tttatgatga aaataatttt ttgtcacaaa tagtttgcta ttagtgatgg 1886760
aaaaaaattc catcataaat actcattatt tgcaacgaat attttcatca 1886810
taaatattat aatatatatt ttaattttta atttttaaat atttataata 1886860
aaaatatttg tattataaat aatttaatta tttatgatga aaaatatttt 1886910
ttcatcgaca ataaaattat tttcaatgaa aatatttcat cgctaatatt 1886960
tgaaaaaaaa attaaaatta aaaatttata gattatttat gatgaaaatg 1887010
ttacgtcata aataattaaa tatttatgat aaaaaaaatt tcatcataaa 1887060
tactcattat ttattataaa aaatttatca tgaatatttt aaaaaattaa 1887110
attaaaaaat tatagattat ttgtgatgaa aatgttacat cataaataat 1887160
tgaatattta tgatgaaaaa tatttttat cataaatact cattatttat 1887210
gataaaaaat tttcatcatg aatatttaaa aaaaatattt aaaatttaaa 1887260
aatacagatt atctatgata aaaatattac attgtaaata atttagtatt 1887310
tgtgataaaa aatnttttca tcataaatag tctattattt atgatgataa 1887360
attttcatca tcaatatttc aaaaaaataa aaaatttaaa aattataaaa 1887410
attataaatt atttatgatg aaaatattac ctcataaata acatagtatt 1887460
cacaatgaaa aatatttttt catcataaat agaatattat ttatgatgaa 1887510
aatactttca tcgtcaatat ttcaaaaaaa taaaaaattt aaaataatat 1887560
aaaaattaga gattatttgt gataaaaata ttacatcata aataacatag 1887610
tgtttatgat gaaaaatatt ttttaattat aaatataata ttatttaaaa 1887660
taaaaatatt tttattatca atattttaaa aaaataaaaa tttaaaaaac 1887710
ataaaaatta aagattattt atgatgaaaa tattacatca taaataattt 1887760
aatatttatg ataaataatt tagcatttac atcataaata gtagttattt 1887810
acaatgaaaa tatttttatt gccaatattt tgaaaaaaat aaaaatttaa 1887860
aaatataaaa attatagatt atttacgata aaaatattac atcataaata 1887910
acttagtgtt aatgataaaa aattattttt tatcataaat agttaattat 1887960
ttatgatgaa aatattttca tcatcaatat ttaaaaaaat ataaaaatta 1888010
taaaaattat aaaaatatat attatttata ataaaaatat tacatcataa 1888060
ataattgatt atttatgata aaaaataatt gattacttat gatgaaaata 1888110
tttttatcgt caatattttg aaaaaaaatt agaaatttaa aaaatataaa 1888160
aaactatgga ttatttacga tgaaaatatt tcatcattaa taatttagtg 1888210
tttgtgatga aaaatatttt ttcatcataa atagtctatt atttgcgata 1888260
aaaaaatttt atagctaata ttttaaaatt taaaaaatat aaaaattatt 1888310
gattattttt gataaaaata ttacatcata aataattgac tatttatgat 1888360
gaaaaattat tttttatcat aaatactcaa ttatttagga taaaaatatt 1888410
ttcatcgtaa gtattttgaa aaaaataaaa aatataaaaa attataaaaa 1888460
ttataaaaat aattaaaaaa tcaaaaattt aaaaaaataa ctttcgatat 1888510
tgaaaagaaa tcattctccc agtatccaga ttttgttgga tgatacaaca 1888560
aaattttgca cctacaacta aatcaaccgt ctataggatt taggagcaaa 1888610
ccacctcaga aaattaaatg caaggaattt aattcagaaa aaatatcgac 1888660
ttccaactgt ataaagaata aaactttatc aactgttcga tggactaaat 1888710
tgtatcattt acttctaaac catctcaaaa aaatttagcc aataatctct 1888760
tgtgacaaca aaatcttata acatcttcaa tagaaaaaca taacttctta 1888810
aatgctgtcc ttaatctatg gcagataatg cactacatta gcccgatctc 1888860
tggaaccatc aattgatatc gatcctccat tagaaagatc aaattttata 1888910
taaaaactaa ggccagcaga tcacctaaaa attgatccaa acaaggtatc 1888960
tgtgaaaata taagaacacg atcaaaattt aactcatatg taataaaaat 1889010
tattaattaa tatctgcaat gtatcagcag aaaaatgatt atcatccaat 1889060
agtacatgat aatgtattgg tttgctggtc ccctgaatga aaacaaaata 1889110
tagataaatt gataaaaaaa tattttaaaa actagataaa actagattat 1889160
gcaaatactt aaaactaaga agattacatg taaaaaccag ttcatcaatt 1889210
gccactcatc attagaggat agaaaagata gagattagat ccctcctaac 1889260
ctagaaaaat aaaataatga gaaaaaaaat ataaaaaaat attatcttta 1889310
taccagcatg gctgtaaaga tagaaatcaa attctatcag atgacaaatc 1889360
attgtgtcga tcccagttcc taatcatatg aaaaatatca ttgaattttc 1889410
aagacattta attgatcaac cctaacaaaa ccatatgaag atcaactagg 1889460
ctctttaaca tgttttaaat ccacaaaagc atgcattaaa aaggataacc 1889510
```

aagctgcttt tttatgtatg taatttttt tgaagaaaaa attataaatt 1889560
agctatttat atatattttt tattaataaa aaattaaatt ttttgatgaa 1889610
attattttga attttttttt taaactaaaa atttttaga ttaaagaaaa 1889660
ttaatttttt tggatgaaat ttttttagaa aaaaaaattt tagtggaaaa 1889710
aatttttttg gtaggaatta ttgacgataa aaattaaatt ttcattacta 1889760
ataatattat taatgacgaa atatgtctct ttcgttgcaa ataaatttat 1889810
tttatttttt tagtagaaat ttttttttg atgagaatta ttgacaataa 1889860
aaatcaaatt tttgttgcta ataaatttac taaccatgaa attttttttc 1889910
attgctaata atttttttga gcaaaatttt ttttagcaaa aatttttttt 1889960
agtaattttt tttatatttt tgtgaaaatt attgacaata aaaataaaat 1890010
ttttattgct aataatgtta ttaatgatga atttttttca tcgtaaataa 1890060
ttttttttaa agaaaaaaat ttttttagtg aaaaattttt ttttgataga 1890110
aattattgat gataaaaata atttttcatc gctaataatt gtattannnn 1890160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1890210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1890260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1890310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1890360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1890410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1890460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1890510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1890560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1890610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1890660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1890710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1890760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1890810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1890860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1890910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1890960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1891010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1891060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1891110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1891160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1891210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1891260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1891310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1891360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1891410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1891460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1891510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1891560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1891610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1891660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1891710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1891760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1891810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1891860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1891910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1891960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1892010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1892060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1892110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1892160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1892210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1892260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1892310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1892360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1892410
nnnnnnnnaa ttggtatata cgtacaaaaa ataataccta gagacgtata 1892460
taacatacca acccgattag agatagataa aaattcggat ttacatgaaa 1892510
aggaagcttt tcagcaaaaa gaataaacat tagcggagct tcttattgat 1892560
gaagaacttg taatggctct tttgaatagg actgatctac catcctacaa 1892610
agttgaagct gattttgtat ttaatcttga tgagtcagag agcgacgatc 1892660

agttcataaa tgatgatgag atagaagacg acgcatatgt cgattattat 1892710
gattcagaag aggatctaca catcgagtag atatgaatat tgttgagtag 1892760
atctatattc tttgctcaat cttctcttgc aataatggta tacgatataa 1892810
ttctattcat taaaatataa tttatttatt attattatta ttcaatatta 1892860
tattcattta tacgtcaaaa attgtaggta tggcatcagg agacagatga 1892910
cgatgttcgc gttcgctatc tcccccagag actgaggtgc cttcaccaat 1892960
ttctactacc acaccagctc cgttgctaga gatttctgca ttggcaagtc 1893010
ccaatgagac gggttcgagt gagacgagtc cgagtgatat tattatactt 1893060
tttatataat aaaatttaat ttttttattt ggatgctatc atactaatga 1893110
tttatttatt gttatttcaa gtcaatctcc accagtggtg aggtgagggt 1893160
aaggtccatc gaagaacttt gctctaaagc gttggagacg cgagcaccca 1893210
ggaaagcgtc tctatatcga gataccattc ggctacacca gacccattag 1893260
aggatggtgc gaaccgtggc aggccgagct ggacatcata tgtcgttgct 1893310
atgcccctgt gatgcttttc aattggtgtc atgttgtacc ggctcaaaga 1893360
aaaatttttct acatccagtt acagataaaa taaattatat catgaatatt 1893410
taattagcat ggtattcttc taatatctat tattgacagg atgtttttga 1893460
tattattgat tttgaggaaa atcatgtgcg gtgagctgta gacactgatt 1893510
tatctttgca tttcaaagac tatcaccaca acatccatca gcattggtat 1893560
catgtgatgc aggatcatgg ggtggaggca gtgacagcgg ccttataaca 1893610
gcatcactat ggatgattgg actatcatat actggcatta cgaggatccg 1893660
acatatcagg ttacacattc aaacttttt ttaaagttta atgattgaat 1893710
catttattct taaattcagt ttgttaccta ctaatttgac tgctaactat 1893760
atagagaaga tgtgtccaga acgtcgcgaa tcggactaga cagaccgtac 1893810
tgcattatga gggttcgaag tcgttcgctc gttacataga gtagatggta 1893860
agtaatttct aattagtata taattctcta gctatttaaa aaaatttaa 1893910
ttaattgttc tcaaattgca gagagatgct gagagtggcg agctttctga 1893960
taggatcgat atccaccagc ggacccacta gtgacggtca ggagagtgga 1894010
cgacggggag ccaggagctc tttgtaaatt tttttaatta ttttttcatt 1894060
cacaatttga ttttcaatac aaaattaaaa tagttataac tttaattttc 1894110
aggaccatat gatagacatc agatcccagc ctacctctga gggctcgacc 1894160
gcaccaacag ataatgagat ctatgatcag atgcttggta catgaccctg 1894210
ttatgttagg agtctagggc atgggattac tactttctca tcctcatgct 1894260
agtccaggac cgacatccat attgcctacg atgctcgact ggcggaggtg 1894310
cagaggcagg ttaagtagcg agctgatgag ttgactgcac gcgtcgacga 1894360
gtaccagtga ctccagatcc agatgatgga gcagatggtg cagatggagc 1894410
aaatgatgca gctgatgagg cagcagcagg ccggtccgag ctcatctgag 1894460
cgctcctctt tttcagccag ttctccttct gttgatgctg acacttgacg 1894510
gcatatttgt gcagcttttt atttttattt tagtcctctt gtaattttaa 1894560
tttaatataa taaaatgata aaatttattt atgaatttat tatgtaattt 1894610
ttttatttt atttttattt tttaatttat aaaaaatatt ataaatataa 1894660
attaaatata tatatattca taaattattt ttaaaaaaat tataaattat 1894710
tagcgataga attattttcg atgaaatatt gatagcgaaa aaaatatatt 1894760
agcgatgaaa aattgatcat aaattaattt tttaataaat ttaaaaataa 1894810
taaaatttta tattaaatta atagcgacaa aaatatatac cagaatttga 1894860
aatatttgag atgtaaaatt tacatcgcta atatttttta aatttgattt 1894910
ttataaaaaa ttttaattaa attaatagca acgaaaatag tttcatcgta 1894960
aataactata tttgtgataa aaaaatttac gtcactaata ttttttaaa 1895010
tttaattttt ataaaaattt ttaattaaat taatagtgaa aaaaatattt 1895060
tcatcgtaaa taaccatatt tatgatgaaa aatttatgtt tctaattttt 1895110
tttaaattta attttcataa aaatttttat ttaaattaat agcgacgaaa 1895160
atagtttcct cggtattaat ttaatattta ttagcaacaa aatttttgt 1895210
cgaaaattac tatattggca acgaaaaatt tatgtcgcta atatttttt 1895260
aaatttattt ttataaaaat ttttaataaa attaatagag acgaataaaa 1895310
ttcattgcaa ataattaatt ttgtcacaaa ttatcttttt ttacgattaa 1895360
aatttttct cgtaaataat tttcaaaaaa ataaattttt tgacgataaa 1895410
aatttttcat caataatatt tattatttgt gataaaaaaa attttcatcg 1895460
taaaaaatta tcaacgatgg tattatttgt gactaaatgt tagtgacaaa 1895510
attttcatcg ctaataacta ttagcgatga aaatcgatta ttagcgatga 1895560
atttttttta tcgttaatat tttattttat tatagtgtac actggatcag 1895610
ttgccactat ctctattatg gcatacgagc catttgatat ttcaaacaat 1895660
aatcatatcc tgtacataat caatcccaac catttgaaaa tcaaaagctt 1895710
tatattcttc ttgctaacct gtgaacaact agtacaatag aaatcatgaa 1895760
aatcaaataa tgtaagacag tcatctatat ttttcaccat ccaaccatga 1895810

tcgaaaggtt catatctttc tctgtcttgg ttagtgaagc catcaatcaa 1895860
tgcagttaat ctggaccata catactccca aaatagtgaa tcttcttgat 1895910
catcaacaaa cctttgatgc agtacgtaca taccatttat ctttatcgtg 1895960
atttacctgt gaagctaaac catgcatcta tatcttgcac atgaacctgt 1896010
tcttctacgt acatttctta tcaattggct gatcacaaat aaaatctcgt 1896060
tgtgtgtcaa taatactaaa attaaaaaaa attatgagtt tgtatttcct 1896110
tactatttga tgtccatgca ccaatatcat ataattcgat aactttctct 1896160
aaatcttcgg gtactagtaa tgcaacctcc aaattactga ctgtcacaca 1896210
gtttctttca attaaatctt catacctttt ccttgcgtag gctattaatg 1896260
gaggcacttt gatcttcaat attataaatt ctgaatgatc tgcatgaata 1896310
aaattttcta ttctaacctc gttgttagct ttttccacgg aaacaacatc 1896360
ctcaatatat atatgcatca catatggaat caaattcacc attaaaatca 1896410
ataaagatag aagaaataat agatattttt catcgtcatg tgcttttatc 1896460
atcactttct atggtccttt ggttgcaact atgaccatga cttgatttgg 1896510
tttcttttgg tccttctttg gcatcatcat atatttcctc caaaagatcc 1896560
cgagcttcct taactgatct tgttgttaat gttttctcca aaatcacttc 1896610
atctactgct tgacatatag atgaaggcca aattaaagct aagtatcatt 1896660
cttgtggtct cctttcagcg ccttctttcg tgcatgaggg agcttctcaa 1896710
actctacttc ttctcaaact ctacttcatt tcggtggccg ctaccattgc 1896760
agcctccatt cttgtcgtct tttacctggc caatctcgcc ggccccaaga 1896810
aaaaaccctg ctttgctgtg atagcctgga tctcctctgt cgccactagt 1896860
gagaagatct atctctaaga cggtgttgta tgtatctcca ttgttgttgc 1896910
cccttctatc ttcttctctc ttcttttctt ctcctcctcc ccctcaactc 1896960
atcatcacta acctatgatc ctccccctgc taagggttgc cgtgacccga 1897010
catgctttta gatttttctt agcccatatc cctcgttggg ggcctaagtt 1897060
aggcaaaggt gcctcctttg gacatctatc ttgccagatc tccagttatt 1897110
ttaacatatt ttcttctatt tttaggtcag aatttctatt cctagtcagc 1897160
tgtgtaagtc tcatctatat aacacagact agggttttgt atgggcaaac 1897210
ttgaatttga ttaataaaat cttcatgcag tagtttcttc cacctttatc 1897260
cctcttgttc ttgtgcttca cttcctcctc agcttgcggt cgcgtcgcgt 1897310
ctgcattggt atttttacc tccagtttcc agcatgttct ttcgatctaa 1897360
atttttttt tctatatttt ttcatattat tttctgtatc atttgttaat 1897410
cgttaagcta taatggaaac ttgctcaaaa atgtcttgac aggaatccat 1897460
ccgtcctcag aattctaaac gggaaaacta ctccagaaga ccaacataac 1897510
catggcatgt gccatttagc ccatgatatg gctgtgtgtg tgacgtttgg 1897560
ttcagatggg tctggtccga ccagggcttg aaccgttagc tagcgtcctg 1897610
agcggaccta ttcctatccg actaatggat aacccccagg aagccaaaac 1897660
gattgaacca ttgactcttt gcgcaacaca acagtagatg tgagaaattc 1897710
ttcgtacacc acggatggta tagaattacg tgcactattt gtggtgattg 1897760
gctcgtgtgt gggatcaaaa aaaaaaaaat tcatacacca tgccccaact 1897810
ttgcacgtga gctaattacc gtaaatgctg tgcactttct gtactgtccg 1897860
tggtacacaa agaatttctc gagtagaggt atgatatgaa cccgagccag 1897910
acatgctttg gtccttacga tagctacgtt aggacttggg ctgggtttct 1897960
tcaggtccgt gcttgaactc atggaacatg ggctctgtcg atttgggctt 1898010
ccagaggaaa catgcgttca actactcgca gatagtgttg attgaatttt 1898060
ttatttctca tagctatttt gttggatgtt gaggattatc aacttgtttt 1898110
tttattcttt taatgacatg gattaattag tccactggat taattcatat 1898160
attcagcata gtctctttcg gatgtaaaaa aagagaacaa gatttccgaa 1898210
atatgattct acaaaattgt tggccatttt tcatttttgt tcaataataa 1898260
gtagaaaaaa gttagtttct tataattatc catggtaaga aaaaaagtta 1898310
gatgatgtta ttcattattg tcaaaataag gtggttttga tattacaatg 1898360
tatgcaataa atagtttact tattacatgc tatcttcacc atttatataa 1898410
tctttcatga gttatgactt tcctgccatt tcataggctg tttctactag 1898460
agcaaggaca atgtataact tggagcatat tgctttaagg tttgcttgat 1898510
cactttcatt tttgatgtga ggttaatctc catacctctt cttattcatt 1898560
ttaatgactg aattttagta attaacttta ctaatttctt tctatcaatt 1898610
tggtcatata tgataaatac caagcaaaat aatcacacaa agttcatagt 1898660
tctcatgcgt acatgtaaat gagtaaattt caactagtat ttaaattcac 1898710
ttgcacacgc tatatattca taatcatttt ttttaatgaa aatattcata 1898760
atcatattaa ttaacatcct tggaggaagt ccttgaagaa aataagtgaa 1898810
cactacctaa cttcccatga actcttcgta gctagggttt tctatgctta 1898860
agctttccat ataacttctt tgactcttga agtgcatttg atttgtgatc 1898910
aaaattgtaa tcaaaattga aattagaatg aatttaaata gaagtcaaga 1898960

tggtcatatt cctcaatata ttttgtttgc gatcgaaatc aaaatagaat 1899010
ttgaatatgg attggatttt gaagaattgg gacattccta ttcttctttt 1899060
aaagtccaaa taggaatgaa atttctctca actatgccca tttcagagtc 1899110
caactcaccc tcgaaccaaa tatgccgttg gttcgattag atatttgagg 1899160
ccaaatattg tgtgttgtag attccccggt tgggtttgac cattccaatg 1899210
cactggttcc agcttgattc cgattgggct tcagcaccca agctggaccc 1899260
aactgtcaaa aagtgatggc cgcattcagt gccccatatt gccaccaggg 1899310
aatacgtcca aagtggcgag gccaccctat tggaagccgg tccttgatca 1899360
gaggtcacaa ggaaacatat cacgataacg cagcagacag ccatttccac 1899410
gcgcagaatc gttgcacaca ggtaaaatgt gaggtgtaaa gcactagaat 1899460
aagctgtttg ctgtctctcg ccacatatca agtaaaccca tcataagaaa 1899510
cccgtgaata attgagaacg tccgaatctc gtggaccatg cggcggtccc 1899560
gtgacagcac gtgacgtttg ttcctcacgt ctccggagaa agcagagccg 1899610
ttcctccttc ccgcgaggcc caacgtgttt ggtggtgaac cgacccgagt 1899660
aggatacaaa caaaacgaga gatcggtggg atctcgtcac ctaccccggc 1899710
ggtgacaggt cgtcacgtgc tctgctcgtc gtctcccgac ctcgccttca 1899760
acgttggaga ctgcatgcct ccaaacttgg cttccgggct accgttgatg 1899810
ttgctgttgg ccatttctag gactgtttct cggaatctcc ttaatttttt 1899860
ttctcaatca ttcagccttg gaagaaggcc tctcctgttt tgattctttc 1899910
accattgtta gctgttattt ggttgtttgt ggttccctcc tagacaaagt 1899960
cacttgggct aataggacaa attaatgtgc agggccatct atgtctccaa 1900010
tttcacatga agagatctcc atgagtgaat aaaagaacag gaagatgagg 1900060
attgtgcatg caaagtctgg tgcaagcctt gcatcaaaag atttcttcca 1900110
tatttgatta cacttctgta attagaaaga gaaggtgatg aattaactaa 1900160
ttgttagata taaggctaac atattgggac ttcaaaattg aaagttatga 1900210
attatgttgg tagaattatc atcaaaaacg aattatgttg gtataatgtg 1900260
ttgcttttta attatgaaga gggggaagat gagttcaacc atagtccaag 1900310
ctaacgtgtc atatacttga agtgcagaga gcacagacta gacgggggag 1900360
aaggaaaatc ctaaacattg aaaataatat gtttataaca taaggtggct 1900410
gtcgaattag taaccaaata taataaatgg atcttaatgt ttatagaata 1900460
tagatttgca taagatatac cagtgttttt atacagccta gtcaataaga 1900510
aagcccgctt ccattacata tgctagcaca aagccctagt gaagaataca 1900560
taacttgagc atgtcgcaat tgagattgat tattagattc ttaaagctat 1900610
tatattggct aaatctcatc ccatatatcg aaatgtgagg ctggtagaag 1900660
taaaataagt atttcaaaga tatgcgaagt tgcgaattta gcttgatgcg 1900710
atggtaacat ccatctacat agcattcaaa tgttttgcat ttggttctta 1900760
gatcatacat atctaaaaat ataaacttga gtaacaatag tgtaggatag 1900810
catgttcaaa acatatggtc atataattaa atattcactt gcaatagtca 1900860
ctatggagaa gagttagtat tttatatcta ttgtatcaaa aatatagaaa 1900910
tgatatcata cgtagcctct tgtgtaaaca tgctaacatt tctttttggt 1900960
gttcttaagg tattgctttg tccaacaaat gtattcataa ctgtcatgct 1901010
tatttaaatt cttgtcatgg atttcatcca tcatttatca ccatttgcta 1901060
cttgcacata gcgatgtatc taagaaattt aatatttgat agagtgatgc 1901110
catacatgaa tagataaatt atgtttaggc agctacgtag agatccatgt 1901160
ataaatattt tatatgtcac atctttttga taaaacatat gccacacttt 1901210
taacatatca tcaattatat actaattaaa gcaacctttg cttattatta 1901260
gctaagcatt cttgagaaca ggtttaatat attaaaaaat aaaacattat 1901310
ttttaataca aaaattgtat catattgctg ttttttcctc accaaacttc 1901360
caaagaatat tccccaagca taggaagtcc attgctaaga ttctgtgtac 1901410
actaaccctc cctttccgct tataaatacc ccttgctttt atagttcgaa 1901460
gatcaattca gcgtagattt ttcctcctcc gaacgcagag atcggcgatt 1901510
catactaaga attctatata tacccattcc ttttcctcag ctcgaagaac 1901560
tcacaaaaat tagtgctctc ctcaaaactt cgtccggctc ggaggaaatt 1901610
cttgtaatct cccctgtttc tatttcccac ccggttccaa cctcgccgag 1901660
ggtcttttct aagcccttcg gccactccaa tcccaaagtc ctgcttcttg 1901710
atcacttctg gcctccatct cgatcggcaa aatgatttgc tcaacgaggt 1901760
attcaccggc ggtcttcgcc ctcatgctct ccaaatcccc atctctccgg 1901810
ccgcgacctt cctctgttct tcctccaatc tcctcttcca cctccgagaa 1901860
cctcaattcc gcccgttctt ccattaaacc tctttacctc acccctagct 1901910
ttggcttcgg atcccgcgat ggatccgtcc ctgccgccga gcctcgcggc 1901960
ctctccttca aacgcacggc ctacgaggcc aacagtgcgg agggcattgc 1902010
tctcccgagc gaggaggcgc gctcggcggc ggcccagaag ctcaagattg 1902060
ggatctactt cgccacctgg tgggctctca acgttgtgtt caacatctac 1902110

aacaagaagg tcctcaacgc cttcccctac ccctggctta cctccaccct 1902160
ctccctcgcc gccggctcgc tcatgatgct catctcctgg gcctcgcgag 1902210
tcgccgaagc ccccaagatc gatctcgatt tcttgaaagc cctcgcgccg 1902260
gtgagaaaat tagcatcttt gttacgcttc cagggttttg ggacagtttt 1902310
gtttggctct gtgattaaag ttctcttttt ggctcgatta ggtggcggtg 1902360
gcgcatacga ttggacatgt ggcggcgaca gtgagcatgt cgaaggtggc 1902410
ggtgtcgttc actcacataa tcaagagcgg agagccagca ttcagtgttt 1902460
tggtgtcgag gtttttgtta ggggagacgt tccccgtgcc cgtgtatttg 1902510
tcgttggtac cgatcatcgg cggttgtgct ctggcggcgg tgacggagct 1902560
caattttaac atgactggta agaagtgctt taagagatgt tcttgtctga 1902610
tatgaagttt aagtgtcaaa attggttttg tggatcttgg agttgctctg 1902660
ttgtaatgtc agagttcgta tgagctttgt tgctaattaa ttgttgataa 1902710
tggtcttctg atatcatctt cgtgtttttt ttctttttag ataaacataa 1902760
aatttaaagt aacattttgc tgaagttggt gctctctgtc attatggttc 1902810
gcttgtgcct tattactgct gtttactttt tgaagtacct ccaaatgaag 1902860
tgctgtttca agaatttaat agaaaaaatt atcagattaa tgtcaaggtg 1902910
cccaagatgg gttttgtgga attgttgttt cagaaattat gacttgttct 1902960
gtttttttt ttttgagtaa attatgactc gttttgttgt tcttggtcat 1903010
tttggaagtt acttttgcct ttttggtaat attggatatc tcatatatca 1903060
aaatattgag aattactggt aatattttcg aaacctctgt ttgaactgaa 1903110
attgaatcag atttgaaact tgggattgcg agaataatca tgatttggtg 1903160
cgtcgccttt gcatatggaa tattgaaatt ttcgcctatt ctttcatgcc 1903210
tgccattttt agagtccttt ttattatctt gcctttctaa tagtttactt 1903260
cgttgtgcta aatagtgtca gctcaataac atcctaagca tctcaaaatc 1903310
ttagatcact actatgagca ttttccaatt gcttatatac ctttcagtat 1903360
agtttacctt gaatttgatg gttgagatgt ttgttttcat tgcaggtttt 1903410
atgggtgcaa tgatatcaaa ccttgctttt gttttccgga atatattctc 1903460
aaaaagaggg atgaagggga agtcagttag tgggatgaac tattatgcct 1903510
gtctgtcaat tctgtctctg ttgatactca cgccatttgc aattgctgtg 1903560
gagggcccgc agatgtgggc tgctggttgg caggaagctt gctctcagat 1903610
tggtccccag ttcgtctggt agaaacagtg cctttagatc ccttctatgt 1903660
agatatgttc tattgctgtt atgttagtaa tttaagcacc cacagttatc 1903710
atctagatgt agtctccctt tatgaagcca cttcgccatg gacttttaag 1903760
atgcttggga ctaattaacc ccatgttctc aaaatatttt tgcttttctg 1903810
aaaaaagaaa gactaattac ttgttttata gacgcagaat ccatttacct 1903860
agccacttca ttacagactt ttaagatgca tggactttgg ttgtctgaaa 1903910
cagaaaagat gatttttttt agatagtttt atgaatcctt tttataggac 1903960
ttatagttca ttcaggaaat tggaagattc caatcagtgc ttctatcttt 1904010
tcttggatga tctgttactc tttacacgcg cacgcgcgcg cacacaccaa 1904060
gggagcaaag gtactggtga tttcgggatc ttctgtattt ttttttcttg 1904110
ttggtatatg gacttgggaa aaggcatcat aatttttagt aaaacagggt 1904160
tgtataaggg catcatatgg caagtcaaat ttgcaagtta ctctgaattc 1904210
tgatttctta tcagtcaaac ctttgttatt tcttatctta aaattgtaaa 1904260
catttgatat tgtttttgtt cgctgattat gtgtaggttg gaatatacta 1904310
tttctacact tgacttcaga attctacaag tgatatgctt attgcatgtt 1904360
ttttctgact attgttttac ctgatcgagt ttgtctattt ggctgttgta 1904410
tcatatttgt ataggtgggt agcagctcag agcatcttct accacctgta 1904460
taaccaggtc tcctacatgt cgctagatga aatttctccc ttgacattta 1904510
gcattggtaa cacaatgaag cggatatccg tgattgtctc ttccatcata 1904560
attttccata ctcctatcca acccatcaat gcccttggag ctgccatcgc 1904610
catccttgga actttccttt attctcaggt aatttctttt tgaaatgtat 1904660
ggttgtattg tattgcgcag aacataaggc tgtgattgga tggcaataga 1904710
gcttgtgctt tcatttcttc atattttcta aagactttga gatgtccgca 1904760
tgtacaatgt agcatagcaa agaaaaggta ggatcctatc gtttttttatt 1904810
gaggtacctt gacagtatga atatcacact tgttgccaac tgaaattaca 1904860
gacctggctg ccctttttagt atgattgaga tacggggttt cagtgagtat 1904910
aagtcagcca aatacatatg caaaagttgc ttaatgtcct ctaggaggtg 1904960
ataactccaa atattttgtt atacactcaa ttctaatccg aatatgccac 1905010
acaaaccttc attttttttt tcgagcattg tgctacacaa actttatcga 1905060
gtagcaagaa gatcacaaga aaatgactac ttgatatgaa cagtagcaac 1905110
aatcaaaggc agattgaatt ggaaatttgt caccaaccag taattttggt 1905160
tatgtagcct atgattttat tcacaagcat cttagattaa cttagatgtg 1905210
tgctgtagaa ctttgatagc tcactaattt ttcttaaatg gttatgcagg 1905260

ctaagcagtg aaagcttcta ctgtttagag gatcctgtaa ctagattggt 1905310
tttccgttta ttgttcgcga gtaccttgcg tggtgcaata ggggggggatc 1905360
aattttgaac aggcagcagc agctcattgt agatacatgg tttatggaga 1905410
aaacttatag tcggtagact aagtttgatg ttcgggtacc acgggagtag 1905460
ctgattatca tctaaagatg ttcgcattag gagttttaag tagcatagta 1905510
ctagataatg tttgagatat attggtactg ttctgaggca aaaataatgg 1905560
acggttctct ttgttccgtc tttttccaat tcactgtgta tgatgtcctt 1905610
ttgtcgcctg ctgtaatgag agggaaagtt ggaatgttgg ccgtcaaatg 1905660
tgcatgcctg attgccatgc cgtatattgt ccttggattg ggacaaaagc 1905710
tggaagatga ctctttattt ctcgaagggt tgagccgtat atatttaaga 1905760
gtatatgacg tgaggcgtgt gacaggtact agatctcaat ttggattctt 1905810
gttgctgttg ttgcgtctgg agctgcttat gtcccactgt ttgatggttt 1905860
catgtacata tcgtacatgg cttactggtt ttcagctggc agattactgg 1905910
tttccaggtg gcagcatgat gatggtcaat tttttttgc ggttgcctac 1905960
gtgtccgtgc tttcgaagaa cgggtctagt ttcttgtcag ggcaatggat 1906010
gcccatggtt ctactggagg gaaaaaaaac aaaaaaggat ttgaacccat 1906060
tttacgagta acggttgtgc gaactattat accagaattt tctttcaaag 1906110
gaattattgt tggcatcttg tcatccgttg caaaaagcta gtctcgaagt 1906160
taatttggat tcggacggac ggatcgacct ctttttttt tccggtaaag 1906210
gacggatcga cctgtttgat acgtcgctaa tcaaccaaaa ttgtcaggtc 1906260
aagatcggga ttttgtacaa aatcagctca aactaagtta gaaaggcaag 1906310
aggatgtatc ttccgtatta aagtttggtg gtagtttatg tgcatgtttc 1906360
aaataggaga tgtccttcca gtgataattt atggggttat tcaaacaggc 1906410
tcttggtcac tggatcgccc gatataaact gagaccatga gtctagaaga 1906460
gctccttgcc gtccagagtc caaccctagg ggtcttgatc tcagttctta 1906510
gctcagacct ctcatgatcc aaacaaacaa acaccaaaaa ggaatcactc 1906560
atgaagatta tttcaatctc gaacgtaagc taatcatcac agatgatgca 1906610
tgcattctac atcatccata aatttttga acgtgagcca atcatcatgc 1906660
atgcattcta caccatccag aatgcataaa gaatttctga acaccaaaag 1906710
aaccatagcg gtgtgctcaa acatttttcg ctaaacgtaa tctgttactc 1906760
ataacaaatg ttaccctaaa aatggtgtga tgcccatttt atgtacattt 1906810
ttttgttggt agaaatttta tgtgcaattt aagagaggat tggaatgctt 1906860
ctcacagcta gactagattg agcatttggt acggaggctg agaatcatct 1906910
ctctcttccc tttttttcg ttttcctttt tttccttttg ctaaggctgt 1906960
ctttaacacg gttctagcat gaatcattat cttattgaaa ggtgacgaaa 1907010
actatgcaaa tttggagccc acgggtattc ctgttagcaa caaccgcatc 1907060
aaaattataa atctgttaac caaccggtca tcatgagaca aatctacaag 1907110
gcaaatacat attccatttc gtccatcctc tgaatcactt ccataaatta 1907160
tttcatcgct tcacataata atttccacga aaaacttcca tggtagaata 1907210
gatgcccagt gaccagaatg gccagccaag cctaaattca tgatgaatcc 1907260
aacaatcaac tttaaaacga attagcaagt cagaataaaa atcccacgat 1907310
cggtcaatta ccaaactctt aggcatcact cagtaccagt accttcgctg 1907360
tcaactacga aaagaattct aataaaacaa ctacagagat acaacaattg 1907410
cagtcgctca gcatgcttgt tctgataatt aagcaaaaaa ataattaacc 1907460
atcaatggat acacaaaatg aactcatcta aaacacaata tcactcataa 1907510
gtagtatcta acatgagacg ataaatttta aaaaaattct agctacaaat 1907560
tgcagcaaaa gagaatccac atctgattct tgacaatgaa caatccaaca 1907610
ttgatatgat tttcatgtca aaatcaaaat tgcctgcaat acaaaggttg 1907660
ctccagttca tcttcaacaa aaccaaaaaa atgataaggc attcaaatgg 1907710
catataaagc aaatcagaag agtgatgtcc ccttcccctt cttgtctccg 1907760
cctatctcaa aatgcttaca tctctggcaa aaaggggaga aacatattaa 1907810
gaaaaggaaa aaacatttta acaaaaggaa aaaacacata ttgcaaggcc 1907860
aaataacatc atattaagaa cctttattgg gtgctgggaa tagtgcttgc 1907910
aactctgaca ctgcagcttc agcacaattt tcttcgttgt ttttgcctgg 1907960
catgaaacat gaataataat aaatggtcaa gaagctatca tgtcggctac 1908010
attcattcca actatgatcc atccatggaa atcaaaatgc ttccgtaatg 1908060
ttaagaatca ctactcactg ctgtagctgg gataccagaa gatgagagtc 1908110
attcactata taggataaca agatgcaaag aaaactggcg ggtgcactaa 1908160
atgccatggt taatatccta caagtcaaca tattctaggc aaaatttaa 1908210
gctcttaaga tcagggagaa gtaccttctt gtggaataca ggctttgtct 1908260
gtccaccata acctgactgc tttctgtcat aacgacgctt cccttgagca 1908310
gaaagactat ctttaccctt cttatactgt gttactttgt gaagggtgtg 1908360
cttcctgcat tctttgctct tgcagtaagt cttctttgtt tttggaacat 1908410

tcacctgcaa gacaaagttt ttgataaggg cctgcccctt caaataaggt 1908460
aaaaagagag aaattccaaa aagcagctcg aagctacatg gttggcggca 1908510
tcttgaagag caaagtacta ctagctagct ggcaacgtca cccctaataa 1908560
tatacaatgc atcgccatgt tgataacgga aggatgtcta aaaaatcatc 1908610
caccctaaat tgttttagga agctctttca taccactttc tcagttaaag 1908660
caagacaagc agttacccaa gacctcctaa taaagcttag ggctgttcat 1908710
aattcggttt cagacagaaa accggtccga atcaaaccga aaaaccgaat 1908760
cgaaaccgaa ccaaatatag ttcggttcgg ttttcgattt tcattttcaa 1908810
gaatttcagt tttcggtttg gttcgattaa aaactgagaa acccgaaaac 1908860
caaaccaaaa accaaaatca accttggtca actttatgaa atgattacta 1908910
actcttattt aaatttatgt tgtttactat gttaagaact tgttggttac 1908960
atggatggat gattggatat ttagatttga cctattgtta taatttgcta 1909010
taatgcttga ttgcttgttt gtattgtaga tgatgtgatt tttgatatgt 1909060
tacattttgc ttattatcga tttatcattt atcaattacc aacgtaccat 1909110
tatttattaa ttgttgattt ttaatgcaag aaattaccaa ttaatagatt 1909160
caacagatcc tgaatttaat taaatgtaat gtaacaaact aacaatgaat 1909210
cggcaataat tatttgaata tgttgtatca aaaataaata attaaaaata 1909260
aaaaaataga aaaaaaaact gaataaccga accgaaccga accaaaattc 1909310
tcggttcgat tcctctctta ttcaggtcgg tttttggttt tcatttttct 1909360
gttatttggc tttcagatcg ggtcgggtca gatcggttaa aactgaatga 1909410
gcagtcctaa taaagctggt cacaattaat gacaaaattg aaaaaaaaaa 1909460
ggacagcaat tgaataatca aaataaacct aaacaaccct tgtcccattt 1909510
atgtatgtag ggtcacatca ccatctttaa gctagacttt gaaattgtat 1909560
gaataattga aatggacaac aaaaaagcga ttaagtactg atctcagata 1909610
atgttttaac ctcatgaact acttaggaca atagtgcacc ttctaaaatt 1909660
atacttgtag caggtttcca cctcagaaga tatttatggc aatctttctg 1909710
acaagaacat actaaaggag ctaatctatg atatctagga taaccagcag 1909760
tatttgtgga gtcaaattct cttatgggta atgatttgat tacctgaagc 1909810
tcaaaattac aagctataaa tggagaaaac tatttacaat aaacatagac 1909860
aggatcaatt tactagaata tgatgattca tatgaatata gatgtgcgtg 1909910
ctggaatatg ataacaaaaa tattacatga agaaatccta gtggtttcaa 1909960
atattctggc ctattctaac aaaaaatata tattttaaga ggcaaagctt 1910010
gaaacttgaa tgaaatgcca tttatgattt cattctgcat agtaccaatc 1910060
tctgttccat caagaagtgc atccaacaaa accatatgcc actataattt 1910110
caatcatttt aaacgacaac cttataataa ctatcaaatt accttccagc 1910160
ttattaggtt atagctaatc cagggtttga aactccaaaa ccactagaac 1910210
gctctagcac tcgtacacca agacaagcat agtgctacac tgaaacagga 1910260
aatttcaact tatcagtcta tccttacaat ttcaagtgtt ttgacataga 1910310
ttaagcctaa cattaagctc taagttcgtt taataaaaac atgtcctgta 1910360
aatgtcagaa cgtccaagca atttccatca aactggttgc ctcgagcatc 1910410
atcataacat gtcaaattca attacacatt aagctctact acctagcaca 1910460
tccaatgtat agaatgtaat cataaaatga tggcaactta aaaatcatag 1910510
gaaacactat gactcccctc aaaatgatat ctcaataatt tgacacagac 1910560
atcgccgagc tactcttagt tcataaaaaa taacctaagg ttctatcttc 1910610
atgggtcaaa cggacgcctc accgtcaggc aatatactca aacttttgtt 1910660
ttatgaccaa agtaaaagaa gaggaaaaaa aaaaccaaca ttaaaacata 1910710
gcaagtccta acctaaatca taaaagcaat cattgggtaa gcagcttcca 1910760
caagattttc tccgaaattc gcatgaatca tcagaacccg cctcaccatc 1910810
aagatcaacc attggtttct caaatctaaa acccaaggca ctcaacccgt 1910860
aaagatcgac attttccagg cctctaagcc tgaaatcttg taacagtcaa 1910910
acatccattg tcttctaacc ggggcaatgt caaatttgaa accatagaag 1910960
aacactcgaa cgataaaatg cccaagaaac ttaaacaacg actccgccat 1911010
taccaaatta aaaaaaaaaa actttctccc tctcgaatcg caaaaaatgc 1911060
aaagtatcta tctctttcta aatccatact tccacataaa ttttccgaaa 1911110
ctatataaat cgatttccac ttagatcaat ggatgaaagc atgctggaaa 1911160
tagaaggaca aggagatccg gcttggaatt ttctcaatcc gatatagaaa 1911210
gaatatatta gaagtggaaa attgatgatt ttaccatggt tacagctacg 1911260
gttagggttc cgactgctcc aaagaatcct cccactgtgc aggccggcgg 1911310
gacgaagaag ccgatctacg aagtgttcga gccttttatg ttttgttttg 1911360
gggatggaac gctagggtta gggtttagaa atgtataaat ttaaattcca 1911410
cttttgccct tgtggcatgg taggccgtaa caaatgggcc agctcttttg 1911460
ttgaacgaaa ctggacctaa acaactgttc cgataaacat gtaatttgtt 1911510
ttgatatttg taactataca tttaaaaaaa ttatgctaat gatgattgat 1911560

tttggatttt tcacgggctt ccaagagcaa cgatcaaggt tgacaccatt 1911610
tcaatctttg aaaaaacggt agttcatgga tggtgttatt gtggccaggg 1911660
ttgcgcactg agctaggttg acctaatgga cttgagcatg gtcccattca 1911710
atgctagctt aagtagtttt atctagactg cacattttta gttgttgata 1911760
attaggacat gttgggtata aaatacccac agccgaaacc ttcgacggaa 1911810
tcagaacagc tccgcccgga ctcctacggg agccgggctc cgccgcgact 1911860
acagagcagc tccgcccgga ctcctacggg agccgggctc cgccgcgact 1911910
acagaacagc tccgcccgga ctcctacggg agccgggctc cgccgcgact 1911960
acagagcagc tccgcccgga ctcctacggg agccgggctc cacctccgac 1912010
atcgactgca gcacagcccc gcccggactc ctacgggagc cgggctccac 1912060
ctccgacatc agcacagctc cgcccggact cctacgggag ccgggctcca 1912110
ccaccggcat cagcacagct ccgcccggac tcctacggga gccgggctcc 1912160
gccatcggnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1912210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1912260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1912310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1912360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1912410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1912460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1912510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1912560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1912610
nnnnnnnnnc cctacgtggc aggctatgac aatagccacg agtctacccc 1912660
actacccttc gcaataaatt tttctgacca cgggcggccc atgaccagac 1912710
ggttacaggt gtcgccatca atccgttgcc ccccccgcct ataaaagggg 1912760
gggactcaga tacgttattc tttaagctca ttttcttatc ttaaaactct 1912810
gctaaattct ccgttcgagc actccattct tgttgaggca gagaactgac 1912860
ttgagtgtcg gagggtcttg ccggagcaac cccacctccg gtttaaactt 1912910
tccttgcagg tcccgacggc gaccgcggct tccccgactc cagcttctcc 1912960
ggcgcaagca gatttttgca ccaacaggac aacatacagc ctaaccctaa 1913010
gttgttccaa tggttgctac tcaatcagct accatattta cttctctgag 1913060
tgtatgaact atcttacgat ttggaaagtg ccccaacaaa aggaaacaat 1913110
cttttagcaa agatgataca cattatggtc ccttggattt ttggttaaag 1913160
aggcaaacca aagccaaaaa attttcaatg attttgaaca tccatgtatg 1913210
caccttagct atgcatgttg cctctctggt cacccatgcc ttcacatata 1913260
aagatagcgt aattcttggt atactgcatg tagtgtagaa aaaatacatc 1913310
gctccatctg attggaccat gtagccaccg cttttcaaca cgcatttaat 1913360
gtctgtagtt ctatttttt catttaaaat tttgaatgat gaaaatactc 1913410
ttctttttt gaaaaaaatt ataatattct gtgactatat tatgacatcc 1913460
tgcagttaaa ttctgacttt ctgttcataa attgatcaca gggtatcata 1913510
aagaagagaa gaacattttc atcatttaaa tatttcataa atttttaatg 1913560
acaaaaatga cttctttctt tatgactttt taaaaaaagt tatgacttct 1913610
tatatggaga aagtcataat ttgaatacag gatgtcataa tattaccaca 1913660
gaatatcata atttttcag aataggaggg acaattttat cattcaaaat 1913710
tttaaatgag aaaatagaat ttcaagcatt aaatatgcta ttaaatgcgc 1913760
attgaaaagt aatgactata tactctaatg tgattgggtg gtaaactcta 1913810
cgttattttt attgcaccac acgcggtgca caaagacttt ctcataaaga 1913860
taagggagca gagatgatcc gggccttgat cactaactaa tagcccacta 1913910
atttggtttc ttgataccag gcctccgatc aaaagaaaaa aaagaataat 1913960
tagtatttat tttgatatag ggataggtat gtggatagta atgaacctat 1914010
ttttgggtgg tatcaggtta ttaggacagc gggcactaat catcaagtaa 1914060
ttttcggcca atgctccaat ccttcgctct ctctcctagc ctaatttgat 1914110
ccacaaccta ttccgagctt agacagccca catacaccca aaaaatatat 1914160
gatgactatt atcgggaaac aagtgtcagc aaaaacataa aaggtcttgg 1914210
attgaatttt ctaatgtttg gtgttcatct taacttttca accaaccttt 1914260
ccatctatcc tgctattaag gctgcacaaa ccatgataat aatgcgagga 1914310
taaatagatt tagcgacttg ttacatctcc atgacctgcc catacccacc 1914360
gatcagaagc attggttctg gaaacagggt ctcaaaattt ctatgaccac 1914410
gtcagaacca taaaactgta caattttgtt aacgtctcac ttactattga 1914460
tcataaggtc atgaacgaca gaagtatcat caatagtgac atcaaaataa 1914510
caaagaaatt gagaaaaagg agtgtcaaca accaagggct gtgcatgcca 1914560
ttaccaacat taaagccttc aatgacagtt cattaacgcc aaggaaccta 1914610
tctaggacca acttgggaac atcctgggca tagtggcatc caatatgaga 1914660
gaaggaagaa atagagaagt atgaaaggaa gaaggtgtaa agatggcaat 1914710

agattggata tggattggat tagccaatat caatatccat ccaactatta 1914760
taaactctat atccatatcc atctagtatc tacctcgtgt cggaccgatt 1914810
caaataaagt agatggtgtg ggtcaagtta ggtcaagcaa ataagacagg 1914860
ttggatctag ttggacaagg aattcaccat tcaaacattt taaataatta 1914910
caactttgta agaagggatt tagtttaaga ttacattaga tcagatccag 1914960
agtggacatg tcattatcca acattcgatc caaatctatt ttaggtattt 1915010
tccgtagaat ccattcccgc ctcgtgtttt acttggattg gttaaaacct 1915060
gtcctattcg gactggatta ggatgggtat ccagtgcatt gactctaagg 1915110
gggcatttgg ttcgtaacca aaatcagaat ggaaatggaa atcggaatgg 1915160
cttagaatca gaatggtcaa atcccctgaa gcatttggtt cgtgaccgaa 1915210
atcgaaatca aaatcagaat tggaatgaaa aattgaattc atagaggaga 1915260
atagggattg agttctatat agattgacac attcccattc catcccgaaa 1915310
tcagaatcag aatgagactc ttttcaacta aacggttgga atgggagtca 1915360
ccaatttcga ttccagaccc tcactcccct ctaccaaata cctcctaatt 1915410
gtcaagaggg agaccatgtg agggtcgcaa gatctgatta tctcaggatg 1915460
agaaacaaag atctctcgag ttcggatttt tttttccatt gtgaaggatc 1915510
tgttcaattt gcaatcaatg ctgtgcccat gcccgtcctg agacatgatc 1915560
ctgggttcgc tcttcaagcc agatgggccc ccctctattc acagctctag 1915610
ttgatttcgg tattgaaggc cccaatagtg gtcgcttggt cagcttggtt 1915660
gggaacgata cgcggtgacg ccatccctct tcatacagtt caataagcgt 1915710
atgtgctaaa ttatcaaaaa ttaaaaaaca aaaaggccat tatgtattgc 1915760
cctagtttaa aaggatgttt ggttcgtaac tagaatcaaa atcaaaatca 1915810
gaatgaatta aaataaaaat tgaaatgatc aaattttctg aagtatttga 1915860
tctacgaccg aaatcgaaat gaaaatttga atctataaaa aagagtggag 1915910
attgagtttt agataaatta aactattttt attccacttc aaaattagaa 1915960
taaaactctt ctcaaccaaa tgattgaaat gagaatcatt cattccgatt 1916010
ctcatttcaa accttcgttc tccccttacc aagcatctcc tctgcttttt 1916060
ttttttttt ttttttgtgg tttctagaaa gaatgacact aaaagcaact 1916110
gatggcagaa agtttccgga aatcaatatc agtaccaatg caatatctca 1916160
ctaacttgta aagaatctca ctaaaagtag gccctagagt agtgcattcg 1916210
tctcatgtga tatctcatgt aaactcagac tagtgtgaag catagtcctt 1916260
taacatttta ttttgtggtc caaagtggaa tattgaccaa attgaatcca 1916310
gtcaatttca aaagcacagg ggaaaaatat ggatttgaac ttaaagtttt 1916360
acgaaccctt gcaactgact cgagggaagt tccatgtcca cctagaacct 1916410
cctccccaac ttagttcgga gcaacttggc tccgcagaat ctagaaaata 1916460
aaatttagtg aacctctgta tttcctactt cctgaaggtt agcaagaaac 1916510
aaatttatc tccaaatgga tcatattcct atacaccaat gctcactaat 1916560
tgaacctgtc cttactcaag agaaataata ataaaacgac aacaacacaa 1916610
tttgatacat tatccgtttc atgaaaacct tttcatttct tcaatcctgg 1916660
cccctcatag ccggcaacta aattctttca tccagggatg gatcaggctg 1916710
ataccatacc aatgatagct aattgaacct gtccttactc catagtccga 1916760
aaaagcataa tgataacaat ataacttgaa tatacttagg taccgctaaa 1916810
taataatatg acatgcttag atgcactttt tctttgggcc ataccttatt 1916860
tgatcattga caactactca aataaagtga gaatctcata aaatttttgg 1916910
tgaacaacaa ggcatatggt agacctgaac aatcttcaaa catgtttttt 1916960
cctctcttat tttcctgttc aatgcaagct ctgagattga atgattagag 1917010
ttgaaggtat tttgcagctg tctggacatc cttgtcccct cttccgctgc 1917060
aattgacaac caccttagct ccatcaggaa gggtcgggca gagcgtttcc 1917110
aggtacgcca aagcatgcga agtctctagg gctggaatga taccctccaa 1917160
ttgtgacaaa cgcttgaaag ctgagtacat ataaacctca tttaatagaa 1917210
tcctgagaat gttgataact gaaatcaagt ataaaatatc ccatgcatgt 1917260
gaacaacaat aaagttgcaa gcacaacatg gtagcaagat aacaaacata 1917310
tagctgacaa cctagataca acagaatgca ggtataaagg aacctagaat 1917360
gactaataaa taataataga cttcaacctt gagctgactg gttaaggaca 1917410
aaaagaatta ctaaagttcc attaggtaga acagggtcta aatgctttaa 1917460
aaattccatc attttgacca agcattatct tttggtcaaa taaatcaagc 1917510
atgttaaggt tgcagctgga agcatattgc ttgcaagaaa gagacagttc 1917560
aattaagtgc acaactaatg aacaagcgaa acctcaatcc tggggataca 1917610
gcccaaacag aaaattcacc aagaagcagg gtagaaaaaa gtaactgaaa 1917660
tttcatcttt tttcccctga aaatctcttg gatgaacata tccctatata 1917710
tagaggccat gattagctga attctcgtcc taaactcatc ttgattgact 1917760
tcaacattgt tatccatctt tacgtaaata ttaaagaggg agcatataga 1917810
taaaggggag ataaagtgat gtggtctctt cctgcttcct cctctaggaa 1917860

aagtgggcat atcttatagg attcagccac cattattatg gactttatta 1917910
tcttgaacaa tctcagaaaa ctaatatata agtgaaaatt aagaattaaa 1917960
aaatttatct gctgatgttg tttccacctt taaaaagaac atatataact 1918010
tatacttcct ttttgctcaa tttttatggc attacagcca atctaaatga 1918060
acattgctcc aaacagatca tgaagtagat ctatatagaa ggaatttctg 1918110
cagaactgca ttgtgtttca gatctgaagt ttctttttct tctcttcact 1918160
ttttttctgt tggtgcaaac tcaaacattt agattcacaa actaccatat 1918210
atgatctcct tagttcacac ctacactaag aaatattccc cttgcaccat 1918260
gtcttttgca gtattctaca acatatttga tgaaacagtt cacaatcgaa 1918310
aaggcatttc atacttcaag agacaaatga cttttctata tgcattttac 1918360
agcattatac taaagataca gatagagatt aataaaccaa ggggcccaaa 1918410
agttacttca cttcttataa aaactgcata tggttttgca taaacaaaat 1918460
tagtatcaac aatcatatca actatgagaa ctattgcttc tataccttcc 1918510
aaggcctctt gatcagtgac actatagtat tcagcacgtc ctatatcttt 1918560
cagaaagctg tgctctggtc caacaccagg gtagtccaag ctaacaaatt 1918610
taacagagaa ctatcagaat tgaccttgta agtatggatc agaacaaaat 1918660
aaattgaaac atcataatgt ggataaaaag tttcaggaat atgttactag 1918710
catactaccc agcactaata gaatgtggct caattatttg tccatcatca 1918760
tcttgcaata aatagctcat tgctccatgc aatacgccaa cttctccttt 1918810
tgttaaggtt gcagcatgct taccactgtc caagccatgt cctgcagcct 1918860
ccacaccaat caatcttaca tctgagtcat caacaaactc atggaagagt 1918910
cccattgcat ttgaaccccc accaacacaa gcaactagaa catctggctt 1918960
tccaccccat ttttccattg cctgtcttct tgtctcctta ccaatcactg 1919010
catggaaatc cctcaccatc attggatatg gatgtggacc agcaacagac 1919060
cccaaaatat aatgggttga ctcaacattc gtcacccaat cccgtatagc 1919110
ctcagaagta gcatccttca gcgttgcagt cccagaatga actcctctga 1919160
cctatggaaa gtcaccacta caacagttca aaaatcgatc aatgatacta 1919210
tttacattag ttataagaaa aaaaaagtgc accaaagtga cagcttcata 1919260
aagagtcatg caagacctcc agacctagca cattaccaca ttatcaacaa 1919310
gatgtgtaga aaatgaaaca atattaaaac tctatcaact gaagatcagc 1919360
aaaatagaga tcaatgtttt tcactagcta atgaatcaga ttctaaaaca 1919410
tactatgaaa aaatcgtcaa tgctttttc aatttgtcat catatctcag 1919460
aaatctaaaa aaaattcatt aaaaagagaa tgcattaact tgatctagct 1919510
atttaagaaa tccaaaatac aaccactttt ttcattatac tccattaaca 1919560
aatgaaccaa tattagaaca acagaataat aaaatgaatg gtttgcagag 1919610
aaatgatgat cttactaaaa aaggtcgagc atatgaatac aatcacgcta 1919660
cttctaccag gaagaacaat cacgctgctt ctacaaggaa gcatcaaatc 1919710
tactgatttt ctagcacgtc tacaacgcaa gaagatgaga ttccttaaga 1919760
attattgaaa tatacaagac aacataaaac ctcaaccagg tttgttctgt 1919810
atcaaatgaa ttttaattaa cacctgcaat atcagacatg ctaacatagt 1919860
taatattaat tacaaacctc tgctccaaga agcctcattc tgaaaacatt 1919910
tagggcctgc ctctccatat cctgagcacc catgtaaata atacactgca 1919960
atccaaatct cgcacatact gtagcagttg caactccatg ctgcccagct 1920010
cctgtttcag ctataatgcg ctcctttcct aaacgctttg caagtaaagc 1920060
ttgtgcaata gcattgttta ttttgtgggc cccggtgtgg ttgagatctt 1920110
ccctttttag atatatctgc ggaccctcac catttgaccg tttataacgt 1920160
tctgttagtc gttctgcaaa gtaaagtggg ttctcccgac caacatagtc 1920210
tttaaggatc ccgtccaatt ctttctgcaa tagaagaaaa tagatgcaaa 1920260
gacttaacaa gctgatgaaa agactagaaa ttgtagtata tcagatagtt 1920310
gctttaagtt gtagaaatac aaaacagaca agtaatcaaa acatatttga 1920360
atgtcatcac acaaattttt gaaaaatgaa caagctgatc aacatgggct 1920410
aaatttcttc tttcggatgc aacaatcgca tctcataggc cagaattatt 1920460
atttctggta aattttatgt tatacataag gttactctga tgttaaatac 1920510
tagaattagg aacctagaca tattcgttga aatcaatcgt tcatccattt 1920560
agcataggag cttgccaagt cactacccaa aaataggttt ggaccacaat 1920610
taaaagttag aaaaactcag aatatggacc caataacctt aacaatttat 1920660
caaattaaaa ccactcccac caactgctcc cagcattcct aacttacacc 1920710
agttgatggg taagggagca tgcagagtga acttgctgca gaaagagtac 1920760
acttttatgt gatattctcc atagaaaacc tcaaagttaa tttacaaatc 1920810
atactgctat tatgctcatc ctgaccgaat tcttttgaac aaaaagtttt 1920860
tctaatgtat ttcgcaaaat gtaaacaaca atagtcattt tttataattt 1920910
attcaaatta tacatgatct gtgcccttct atttagaaaa ggcttggatt 1920960
agggttttcc tttcccgaaa catgcaaaag tacaaacata tcaatcgatc 1921010

caagcatact tgcacgcata atgtatacgc ataatatata gatgttcaca 1921060
taaccaacaa tgcatatatt ttaattagac cttactcgca agagaatata 1921110
tcaactgatc gagtagatcg acgtcttcac aaaaatcacc aaaaaagtct 1921160
ggccaactaa aagggagata acttttctat gaaaaatagt agatatatcc 1921210
gatccatgtt tcttttagct tatattcata aatataattc tgataaaaga 1921260
cacataaatt caagtccaaa taaaaaaaga aaagaaaact taaaatttgc 1921310
tcaggacaaa gggaacaaaa tggatcttag cagaaattga aaaaacaata 1921360
atacatacta gctgacaagg ataattaaag agattaaaaa acttcaaatc 1921410
catcattatc aatttaaagt gacaaaaacc aaggggaaag gaatcgaacc 1921460
tggaaatccc catcctggga gagagaccgg aaggcggcct cgagctcggc 1921510
gagggcgtgc attagggttt ccggcacgta cttccccccg aacctcccga 1921560
atctgccgaa cgtatccggc cgcggggccg cgccggcccg gctctcctct 1921610
gtcttgacgg cggccggctc gcgggtgagc gtacaagaga cggcacggca 1921660
gggtggtgac cgcatcacgg aggggctcag ccgggatttc tccaatctca 1921710
gcggcatccg gactccatgg aaggacgagc ggggcacggt aggatttccg 1921760
cggacggaat tcgcggcagt ggccatcgcg cggcgacgga gttcgggttt 1921810
ggctgcttcg gtgcctccct cgatgacggg gggacccttt aacgtggagg 1921860
gatgggtcct gtaggcggtg agtgttaaaa tgtggacatg gcagagcggc 1921910
gaaaatcccg ttgatgtcgc gaccaataaa ggccatgatg acgtggcagt 1921960
cgtctaaacc ttttgaggat acacgaacct aactacttgc actaatcttc 1922010
gcactcgttc ccaacgcggg gggaggaaaa attattgcct aaaccagcgc 1922060
acatcgcgga gcacgtgcac ggtggataac gcacaagggt taatgtggcg 1922110
tgttaggatt tgactggtct gcctggacca cgcccagcca ataatttctc 1922160
cgaggtaggt gagatgggca tttgtgggtg cacgccggag gattacgacg 1922210
tggcacgttt ggaaagcata atttttccca cgccaccatg tcgaagcgcg 1922260
gggcacaatt cgttaggact acgtaacaat caaggcttcc ctaattttaa 1922310
atcaccgcag catttgtctc atgtttatct ttcaaaccta aagaggatat 1922360
ttggcgcggg ctgatacatc cagatgtaca aatgatgaaa ttaccatatt 1922410
tagttaaatc caactttctt gtatggcagg aaataagatt tcagatcacc 1922460
ctatttttc aattactatt caatttagtg atgaaaaaat ctatttttga 1922510
agacagatat ccaagttttg ggataaaatt ttgaaacact cttgcccctc 1922560
catccatctg gatgaatgcc aaatcctata tgttggatat gagattttag 1922610
gaaagtgtca ttcaagaaag agtattcacg aggaaacacc gtccacgagt 1922660
gatttggatt cctatcttat ttgattcata ttcatcaacc aactcataaa 1922710
tagtattgtt ggatagatat gtggccagga taccaccttc caagttcttt 1922760
tcggtattgc acgatgcagc aagaaaaaag aagaaacaaa acaaaaacaa 1922810
tcaaaatacg tagatcagcc acaaaaggac tcgtcttcac ggggcataca 1922860
aacttcacta cgaaaaaaaa atttacaaga ggagatctca ccctcaatcc 1922910
tcgtacacca aatttctccc tcatagaaag ttctccctca caaaagctct 1922960
ctctcttgga agacccccg aactcctgaa acgaccgctg tccgctattc 1923010
agaagtcctg ctccttctat ctacagtgta cggtggctct ctctcttctt 1923060
cgggttcctg atcttcagtt ttcacgagac cgtagccctc atgggtttct 1923110
atgagaaaaa ccaagccatc acgggtcttc tgttgagaag ccaaaaccac 1923160
cgcaatacct tctctgttga acatcaagcc tatttatagg ctaaaaaccc 1923210
aattagatta cgattaggag tcctaaacca atccaaataa ctcccaagcc 1923260
gttggatcaa gaccacaagc cacccatgcc caccgatcgt gcgacggtct 1923310
atagaatagt accgtggacc atgtgaaacg catgaaaaat gcccatgcgg 1923360
tctacagacc cgaccgtaga ctgctcggtc cacggtggac ctgggtatag 1923410
gccccagcag cgcctggacc tgagccacac ctgcgtcggg cgcctgggcc 1923460
cgggccgcgc cccgagcgtg cacctaggct gggccgcgcg ctcgcacctg 1923510
ggtcgcacgc cacgcgcctg ggtcgggccg tgcgcctgca tgcctggccc 1923560
atgctctgcc gtgcgctggg cggcgtccct tctcttgcaa ccacaccgcc 1923610
gccgctccgc cggcccgccg tcggcagtcc tccgttacct cgaattacgt 1923660
gccgacttca aaagcacgta tcttctccgt tcgagctcca tttatggtga 1923710
tcttgatctt gttggactcc atttttcacc gcaaacctca ctgtgagctc 1923760
aatgtagata gaatctcgag gtatcaaatc ctatcaatct ccacttcgac 1923810
ttgttattca gcctcctcct aacttcgaga gcttctggat ctcttcgtct 1923860
ccataccctg gagcaatcgt ctgctgatca tggaaaggca aacataggag 1923910
tcaagtcaga ccgctcgatc tcatcttcgt cgtatgctgt gttcctcttg 1923960
agtctcctgt ctcgtgcccg atccacctcc acctggagct ctacctcgct 1924010
ctgtgctcca cttggctctc gaagctccac ctcgcactgg actccctacc 1924060
aggtaataat gtcctctact ccccttcttc tcctccagca caatcctatc 1924110
gccgcgtagc accctcagaa tttctccacc agctaccatc ctgtagcctc 1924160

tcgaatccaa tctgctaagt gagataagac tccgtctgaa attggatatg 1924210
tatcgaacct cccccaatct cctcactgca ctatcatgtg tcctccagct 1924260
gaccgttccg atacctctaa tcgcatagct cgatccatcc ggtagatata 1924310
cagtgccctc actgttctct aaacagtcaa actgctcctc tctgcaacat 1924360
acatgatggg tgcatgcaga atctaatatc cactattgga aagaagtaga 1924410
tacctcgtca gatttcttca agacatctcc atctgaattg ctgccggtcg 1924460
tcgctacagc agccaccgtc cgatttttaa gttgaggaca atctctggct 1924510
agatacccca actcctcaca ccgataacat ctggctttgc tcaagtctct 1924560
cctagatttg gaccgttctc atcgcgatct tttgtcgctc cgtctaccgc 1924610
cttctgttcc tccagaagct accaaagctg agctaccgcc atctgagctc 1924660
gaagctgggt tctccctctt gagaacctca ttctggagta tcgccgtggt 1924710
gacctcgtcc atcttgatag cgttcttccc cactagaaga gtagtcacca 1924760
aaaactcgta tgaaggtgga agtgacgcta gcaaaactag catcctgatc 1924810
ttctcctcaa cattctcacc aacgctgtgg aggtcgatga ggatcttctg 1924860
aaagtagttt aaatgctcct gcacgctctg tccctcagcc atccacagct 1924910
ggtaaaactg cctcgagagg aaaagagtgt tggtgaaaga ttttgtcatg 1924960
tatagctcct cgagcttcga ccatagcacc gtcggagaag tctcgctcag 1925010
cacatggatc accatctcat ctgctaggta tatgcagatg gtactcactg 1925060
tctgtatctg tagccgtctc caatcttgca cctccatggt ggttggcttc 1925110
tcctcgcaca agagagcatc gatcaatctc tgttggatga gcacgtcctt 1925160
caccttgcc tgccacaagg agaaattgct cttatcatca aatttgttga 1925210
tctccatctt gattgattat gtcttctcca tcttcagtct tgctcaccat 1925260
cgctgcaatc tacgttcttg taccgtctcg ctctgatacc acttgttgga 1925310
tggatgtttg accaggacac catcttccaa gacctttcg gtactacatg 1925360
atgtannnnn nnnnnnnnnn nnnnnatcag ccataaaagg gcttgcctcc 1925410
acgagacatg caaacttcac tatgaaaaaa ttttttacaa gaggagattt 1925460
caccctcaac cttcgtacac ccaatttttc cttcacaaga agttctccct 1925510
cacaaaagct ctctctcttg gaagacctct ttgaatccct gaagtgaccg 1925560
ctgtccgctg tctagaagtt ctgctccttc tctctacggt gtacgatagc 1925610
tctctctctt ctttgggttc tgatcttcag ttttcgcatg accacaggcc 1925660
tcacgggttt tcgtgagaaa aatcaagccg ccgcgggttt tctgtcgaga 1925710
agccaaaacc accacagtac tttctctgtt gagcatcagg tctatttgta 1925760
ggctaaaaat ccaattagat tacgattagg agtcctaaac caatccaaat 1925810
acctcccaag ctgttggatc aagatcgtaa gccacccata tcctccgatc 1925860
gcatgccggt ccatggaata gtattgtgga tcgtgcaaaa cgtgtgggaa 1925910
acacccacgt ggttcataga cccgatcgtg gaccgtccgg tccatggtgg 1925960
atcgaggtac aggccccagc ggtgcctggg cctgggccgg cccatgcgcg 1926010
cgggcttggg ccgcgcccgc atcgggcgcc tgggctcggg tcgtgcccca 1926060
cgcacgtgcc tgggtcgggc cgcacgccac gtgcctgggc cgagccatgc 1926110
gcccgcatgc ctggcccgca cactgggcgg catcccgcct cctgcggcca 1926160
cactgccgcc gctctgccga cccaccgccg gccaccgacg atcctccgtt 1926210
gcttcggatt gcgtgccgac tttaaaatca cnnnnnnnnn nnnnnnnnnn 1926260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1926310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1926360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1926410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1926460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1926510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1926560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1926610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1926660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1926710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1926760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1926810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1926860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1926910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnna tatatatata 1926960
tatatatata tatatatata tatatatata tatatatata tatatatata 1927010
tatatatata tattattttt ttttttcct gaaggttagt tttatgttct 1927060
ttcaatttaa aatcttgatg tagtccaaca attaaatttt ttatagcaat 1927110
gacccgaaaa aattgctgtg agagcatgta gcacaggtga agtttgaaat 1927160
gcgcgcacca tcatcgtgct gaacatgcag aatactttgc taatatgaaa 1927210
ttcaatagca atagatgatt tttagaaggt ttatgctaaa aagtaatacc 1927260
caaacaatga caaaataagt tatacttaac tgggccccca gttcgaggag 1927310

aaattattgc atggacgagg tcccagtcga ccagggcaat tctcggagca 1927360
cataacatac aatcgggaat tggtgaaata caaggggtaa tgtggcgtgt 1927410
tatccaccgt gggatttcca ttggacctta tccaagcaat aattagggat 1927460
gtttcattat aattattata attgtatggg tcttcaaggt tgcaagatgg 1927510
gtcttcattt ttgcaggttg ggtagtggct ggatcatcta caacttacat 1927560
tatcattgct gctttggata acttcacaag ttcaaatgtg ccaattgctc 1927610
tattctcatg ctttcaatat ctacttggtt tctacgagca tggtatcacg 1927660
gtctttttt ggtaaaggag tatggtatca cggttctctg aatctctttt 1927710
ctctactaat agaattttag tgtacagctg ctcccatatg atttactcta 1927760
aaaagaaacc tttataacct tttcattggg tttttatgcg ctgactgatt 1927810
attatgcttc cttcattcct acaattgcga tctacacttc aatagagaca 1927860
aattaatcac agatgttatg cctcatcaac ttactttgct ttgcttaatc 1927910
agggaaagcc tattttactt aatcagagct gctgttcttc atcggattat 1927960
gtgtgcctat caacttcctt ctatgcttct tacttcactt tgcatattct 1928010
gtacgctatt ttcagttttc ctctttcaag gggatcatca ttgcttatac 1928060
tgtcttctca tttctttctg ctaccaggtg ttcaagttgt gtaccatatt 1928110
tcattgcaac aattctgcaa ctgacgtgcg aagagtgtct attatgggtg 1928160
tttcatcata atagtaaggg tctccaattt tgcaacatgg gtcttcaatt 1928210
ttgcaagatg ggaaaactta atcacagccg ctgttcctca tcacattact 1928260
aatcaagggg gtggaggggc aacagatggc tatacaacaa aattgttatg 1928310
ctaaaaatcc cccaggagaa gtacgactag aaataaattg ataaattcag 1928360
gtctagacca aaaataaaat aaaataaaga agcaagaaat aaaacactac 1928410
atcaaactca aaaaagaaga tctcagacac tgacctaagc ttcaatcaaa 1928460
atattaaaaa aaaataaaag attccaaaat gacaaaacca aaaaagaaaa 1928510
aaataaactg ataataaaaa atattatatc aggggctcat tagaatcttc 1928560
tacatgtaga gtatcaccac acctctacca cccttctggt aagaactact 1928610
ttcattccta caatataaat aaaaatgaaa gaagctgaca tctagaacaa 1928660
cgatataaaa taggggctac cactgcaaaa ttcttttctt tgcagtcccc 1928710
ttgttccagg cttcgagcta caagcagaaa gcagaaaaaa aaaaacaatg 1928760
aaattgtata tacataaata cgtgcatgta caattcacat tttattagac 1928810
taaaagatat gaatcatctt aatagatgta tacccatttt gaaacacatt 1928860
catcatcatc tagcatgtta gtctcaagat attagcagaa acagaaagaa 1928910
aggatgtcat gcttcaatac catgctttgc aaaaattggc ataccaatta 1928960
gttattggag ggtcaaagag caacagaata ctgtctgccg catggctgtc 1929010
ttagtgcatg aggattctac cactacagga tatgaggacg ttcagatgta 1929060
cacaacttta cacctgtgca tgaagaagct acttccatgc ttcaaaccta 1929110
tgacaccaag gtcataatga agcaatagca tctatcatat gtacatacat 1929160
aaatgcacat gtgtatatga tttacttatt gtccattcat ctagcaagca 1929210
atggaggaca taccaaaaac atgttagcat aggctactta gagtacgcat 1929260
ggccagcaat ctgcatgtct gatccaaaac atgaagcagt taaagataac 1929310
tttccctgct tgcttacaag gttataaaat atttatcaat aaattggttt 1929360
ttccttttct taagccacat gataccgaca aaacacaaac aaatttttt 1929410
ttcaaagaaa aaggaaaagg aaagaccaat aactgcagca agaggtccat 1929460
gcaccacttt catgggccaa aatagcctca ttttagattc caacagttcc 1929510
tgagcattca ttataagtgc cgaggaaagg ataggagaca aatacggtta 1929560
aatgtgaaaa tggacaaact tcatttacct aggatggccc ttgttcaatg 1929610
agaaaatatg cataacatca tagcatcaca agtttttcag aattcagatg 1929660
aatgctgaat gttttcaaaa tgaagggagg aaagagaagt aatggaattt 1929710
tctaaaagca atcattgtag agaaaaggtg aaagttttgc atgttacaga 1929760
tcaaagaaga taatccagga gatctatgca atttctagat tgaatcacca 1929810
ctacaaaagg accaaaaaaa aaaaaaaaat tccaagctgc ttcttcagtg 1929860
gcagattcca catgacaaaa atcccttaaa gcatccatca tcagcaacag 1929910
ccacctggac ttcaacaatc tccccttccc ctttaaaaga ttcagccatg 1929960
caagggaaag aagaacatta aaagctgtgc tcatacacac aaaaggcatg 1930010
tagataccac aacaaatatt atttgtgttt cagatgtctg attttgacta 1930060
ctagcaggag ttttaagctg cactagactg aattaccatt agttttatac 1930110
acttataaaa ccagaatgcc actaaaactt ctaggttgag taaattaccc 1930160
ccttcttttc tgacttttac agtttgtttt gcagttgcag ttgctaatgg 1930210
tgcaactttc atattcatgg ctggattttt catgttttag catttaaaaa 1930260
agcagagtaa ataaattaaa ggtaatattt aaaaaatgaa atgcaagatt 1930310
ttgaaggaaa aaaaagggaa tatgtgaaca caactataac accatatgtg 1930360
aattattgga actgacttgc tgtagcttct ttaatcttcg tggcgatcct 1930410
gcatgtttta acattaaaaa ataacaaaca agttaaagac agaatattct 1930460

aaaataatga aatgaaagat ttcgaaaaaa aaaaagaata tgtggacaca 1930510
aatataaatt ccagaccctt aattactgga aaatgacttg ctggtgatat 1930560
ctatagctgt tcatcaaact ctaaatccgg gtctattaat tgcagaaata 1930610
aagaaaatgt ttcgttaaaa tcgtcacaag tatatgcaag gaaaaagaag 1930660
attgaatcca ttatctccca actaaatatc atatgttgat gacaacagaa 1930710
aacatgccca aaaacaatga tcaaaatttg cgatgccaaa tcaatggaag 1930760
caacacactg catgcacaac tattatatta ctgcattgag accatccaaa 1930810
cacttcacac catccagtca gaacgagaat gaaaactgcc tgtaaggttg 1930860
ggacagatgg aatgtcttgt ggagcacatc tggtgagtgt agattcaagg 1930910
gtcgatgtga actctttgta caactgggcc tctttagatt gctaacaaaa 1930960
tgcagaatgt gatatcatta cttgctcaaa gagtgatgag ctcacaagaa 1931010
tcatatggaa agaacattaa taagttctaa gttaataaac aaaatatttt 1931060
ggttgcttca gaggaaacct gattgacagc caaatctaag gcatgctgat 1931110
taaaaattag atcccttcgt cgagagaggg gaatacttgt agaagtagga 1931160
tcacgtttgt tgctggtggt tggatactgg acgtaagaag gctatgttca 1931210
aactaagtcc aaatcaacat gtcaaagaaa tgccaaagca gagaaaatac 1931260
aaaaacaagg aactacaatg gtcaaaagga acaaaggaga cccaagaata 1931310
atttaagatt cacagcattt aagagacaag atgggtaaca ctccaactta 1931360
cataacaaag accttagatt tgaaattaag tctacatcag ataattctaa 1931410
gaaacaaaga aaaataatac aaaaaaaaaa aaaatagttt aaaggaaacc 1931460
acacaaaacc tagatcatat ttaacacttg atccagccct gtaaccacaa 1931510
atataacata tagaggcgaa aaagaaataa attattcaac tttcttgctc 1931560
atagagaaga gaagaaacaa accaatatcg agaaaacaga aaagaaagaa 1931610
ccaacgaaac caattaaaca gtaacagcta cttgcttgat ctgggtaagt 1931660
ccatgccatt gagagcctca acacctggct gaacattgaa ctcaaataaa 1931710
tggaatccaa attcagagca ttcaagaggc aagatatata acgctaagtc 1931760
gaacttatat aacaaaggcc ttatatataa tagaaaatca ggctgcaaga 1931810
aatattgtga aaaaaaatag agaatgccaa actggaaata gtagatccaa 1931860
gcaaagcatg cgaagccctt taatcatatt ataacagtaa atcaggccct 1931910
gcagataccc gacagatata atgtaaagac aaagaaaacc aacaaagcct 1931960
tccgctttct tgccagcaca gaaagtaacg aacaacctaa tttcaagaaa 1932010
aaaaacaaag aaagaatgaa acaaataaaa gaaccaaata aacaaaagaa 1932060
agaatataaa caccacctta ttgctcgaag tgggtaagac catgccattg 1932110
aaagctccaa tggcggatca aaacattgac accaagccct caaatatttt 1932160
agggttttgg ttggttcatt gcccaaaaaa agcagtacaa tattaaaaac 1932210
aagaagaaat ttgggcaaaa taaattgctg aagatgagaa cagagaacag 1932260
catcgaatca aataagtcac caaaagtggt ggaaaaagag agggggaaga 1932310
gatgctcacc tcgaagaaaa gattgtgaat tcaagccttt cttgaaagag 1932360
ggtattaatg ggattaccta atgtgaacag gatttcctgt cagaggggcg 1932410
cgatttatca acttgagaac cttctcggct ttagagagca gcagcaaggt 1932460
tctaaagaag ggatcagaaa tcgatcatga acacaaagag aagtaaaact 1932510
ggaggttagg aaaaaagggg ccgaaggttg gataccaaga tcaatcaaaa 1932560
ggaacttgtg atcaaggcaa tggaggaagg tgccagagtt caaaagtaaa 1932610
aatctgggtg atcataagga aacctctctg caagatccaa aatgttctct 1932660
tcaagaaagt ttgaatctgc agtaagttca aaagtaagat acaaaatcct 1932710
cttcaaggga tttatcaaaa cctccgaaaa tatggtatgg ctcaggtcat 1932760
tcccactctt ttggtaagaa atattatccc taatgcaata tacaaaatat 1932810
gaaaaaattt ggcttctgtg tcgatataaa aggggcccaa tactgtgaaa 1932860
tcctttactt tgaagtcttt tcttttccag gccacaggct atgagcagaa 1932910
tgaaaagaaa aacatgttct ttctcatgct ttaaaaaaat cagaggccca 1932960
aaaaattatt aaatagacac atttatatca tttactctcg tccagaaaca 1933010
actaatagga ttattaatca cctcagtggt catcaatttg ttgaggcata 1933060
tttgccatca ccaagcatgc aaggggaaaa gccaagaact tggctgaata 1933110
ggctaattag attaaggcca aatcaacata tcagaggaat gccaaagcag 1933160
agaaaataca gtggccaaag gaacaacgaa gacccaagga taatataaga 1933210
ttcacaacat ttaagagaca agatgggcaa cactaaatcc agctcatata 1933260
acaaagacat cagatttgaa attgagtcta catcagatat tctgcaaaag 1933310
cagaacaaca atatgccaat actgaacagg agaaaaataa attaaaggaa 1933360
accacacaaa acctagatca tgtttaagac ttgatccaac cctccaacca 1933410
caaatataac atgtagcagg agaaaagcaa taaattgtcc aactttcttg 1933460
ctcatataga agagaagaaa caaaccaacg tcaagaaaac agaaaagaag 1933510
taccaaagaa accagagaaa tgctacagct acttgcttga gctgggaaag 1933560
acgacacctt tgggagcttc agcaactggc tgaatattga acacaaataa 1933610

aaggaaactc aaattcagag cattgaagaa gcagatagat aacactaagt 1933660
caagcttata taacatagaa cttataaatt aaaatttaaa gctacatgaa 1933710
atatttagaa aaaaatagag aatactacac tggaataagt aaatcaaagc 1933760
aaagcatgtg aagcctttta atcgtatata atagtaaatt cagtcctgca 1933810
caaaacccag agatctaata tccggataaa gaaaaccagc aaagctttct 1933860
gctttcttgc ttgcagagaa aatgctgaac aacaatatca agaaaaacca 1933910
aagaaggaac aaaacaaaca aaagaacaaa taaaccaaag aaagaagata 1933960
agcactagct tattgatgga actgggtaag accatgcctt tgaaagcttc 1934010
agaggccagt caaaatattg acaccatgcc ttccaatatt ttaggatttt 1934060
ggttggttgg tagtacaata ttaagaacaa gaacaaagtt ggacaaaata 1934110
aattgctaaa ggtgaggaca aagaacaaat cctggatgaa ataagtcacc 1934160
aaaagtcagg caaaaagaaa ggtgacaaag atgcatacct tgaatagaag 1934210
tttgtgagtg caagcctttc ttgaaagaaa atattagtgg gatcacataa 1934260
tgtgaaacga ttttcctgtc agaggtaata aaacactggg tggagtgccc 1934310
tttataaaag tattgctttc ctccttgcct tctgggactt caattctttt 1934360
ttcattttta catgtcaccc cccatggttg cttctccagc atcttccccc 1934410
acttcgccga cctctgcttc ttcgcttcca tgatggcaat ttacccttat 1934460
ccctaatcca cgccttttta cctctacttg tgtttctcga tcgatttctt 1934510
gtcccttctt tgtgctctat agatggtgaa gtcatttgga tcatgcggtc 1934560
taaccaaatt cttttaaaaa atgctggctt ctgtaagatt tctttgtgca 1934610
gttgagcctc tctatctctc tctcattttt tttcacccct tctagtagtt 1934660
tatttcgtca atattcctca tgtttagtaa tttattctgt taaaatttgt 1934710
tcttgttctt gatattgtgc tacgatctca gtgaagcatc cccatattat 1934760
tccaagtcca ggtcttaatg tttttatcca ccattaaatt tctcgacgca 1934810
atggtttaaa ggttccagaa aaaaagctaa cagtgcatat ctgtttcttc 1934860
ttcttgggct tttttttgt tctttcattg gtttggttct ttaatttctt 1934910
ttttgttgac atcaggttat ttctttgttc tttcttctag caagaaagta 1934960
gatggctttt gttggatttc tgtctccata tacaatataa ttagattttc 1935010
tgtatgtcca aattgattgt tgtatatgat cagtgccttt tgtggtatcc 1935060
tatgaattac ttatttcttg tttggtgtta tctttcttta acttttaaag 1935110
atatttgatg tagacttaat ttcaatatct gttgtcttca ttacatgagt 1935160
tggacaaatg ttctctatct tacctcttga acgctgtgaa tgctaagcga 1935210
gcttgggtcc tctctgtttc tttgatcagt attattaaaa aaaaaagtat 1935260
tgttgggga tacccaccga ccgaccgacc gactatcgga gggcccgacc 1935310
gactggcggc ccgaccgact aagcccgacc gactaaccaa cggcccgacg 1935360
gacgactctg actggccgat cgtcggtcgg gcgacaggcc gacggacgcc 1935410
atcagtnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1935460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1935510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1935560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1935610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1935660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1935710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1935760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1935810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1935860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1935910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1935960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1936010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1936060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1936110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1936160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1936210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1936260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1936310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1936360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1936410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1936460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1936510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1936560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1936610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1936660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1936710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1936760

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1936810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1936860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1936910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1936960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1937010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1937060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1937110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1937160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1937210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1937260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1937310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1937360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1937410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1937460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1937510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1937560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1937610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1937660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1937710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1937760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1937810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1937860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1937910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1937960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1938010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1938060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1938110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1938160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1938210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1938260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1938310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1938360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1938410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnngtcga acccatcagc 1938460
ccatctacta caccagcaaa gtgctccacg gcgccgaagc cagatactcg 1938510
gagacggaaa agatggtttt cgccctgacc gtctccgcgc aacggctccg 1938560
accatacttc caggcccacg ccatcgtggt actcaccaac cagcccctga 1938610
gggccgtact gcgccgaccc gacacatccg gacgactcgc taagtgggcg 1938660
atgaagctta gcgagtttga cattcagtac cgaccgaggc ctgccttgaa 1938710
ggctcaggtc ttggccgact tcatcgctga atgcccgacg accgaccgaa 1938760
ggtcgggagc tgaaggcccg ggacgagatt cggtctctga gccagacccg 1938810
atctccacct gggtactcca catcgacgga gcctccaacg ctcagggaag 1938860
cggggccggg ctcctgctca cgaattcgga tggggtagtc accgaatacg 1938910
ccctccgatt cgacttcaag gcctccaaca atcaagccga atacgaggca 1938960
ctcctcgcgg gcttgaggat ggcgaaggaa ctgggcgtcg acagcctccg 1939010
ggcattctcc gactctcagc tgatcgtggg gcaggtcaag ggcgacttcg 1939060
aggcgcgaga tccgatcatg atcaagtatc ttcagaaggt aaaggatctc 1939110
gtggcccgcc tcgagcattt cgagatctcc cacatcccca aaacggagaa 1939160
cgcccgtgcc gatgctctct ccagattggc aacgtcggcc tatgattctt 1939210
tgggtcggat gtttgtnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1939260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1939310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1939360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1939410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1939460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1939510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1939560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1939610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1939660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1939710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1939760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1939810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1939860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1939910

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1939960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1940010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1940060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1940110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1940160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1940210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1940260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1940310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1940360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1940410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1940460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1940510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1940560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1940610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1940660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1940710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1940760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1940810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1940860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1940910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1940960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1941010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1941060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1941110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1941160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1941210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1941260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1941310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1941360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1941410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1941460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1941510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1941560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1941610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1941660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1941710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1941760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1941810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1941860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1941910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1941960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1942010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1942060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1942110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1942160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1942210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1942260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1942310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1942360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1942410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1942460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1942510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1942560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1942610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1942660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1942710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1942760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1942810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1942860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1942910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1942960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1943010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1943060

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1943110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1943160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1943210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1943260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1943310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1943360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1943410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1943460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1943510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1943560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1943610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1943660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1943710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1943760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1943810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1943860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1943910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1943960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1944010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1944060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1944110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1944160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1944210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1944260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1944310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1944360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1944410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1944460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1944510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1944560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1944610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1944660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1944710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1944760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1944810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1944860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1944910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1944960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1945010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1945060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1945110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1945160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1945210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1945260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1945310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1945360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1945410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1945460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1945510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1945560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1945610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1945660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1945710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1945760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1945810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1945860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1945910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1945960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1946010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1946060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1946110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1946160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1946210

nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1946260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1946310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1946360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1946410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1946460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1946510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1946560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1946610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1946660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1946710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1946760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1946810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1946860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1946910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1946960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1947010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1947060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1947110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1947160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1947210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1947260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1947310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1947360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1947410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1947460
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1947510
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1947560
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1947610
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1947660
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1947710
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1947760
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1947810
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1947860
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1947910
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1947960
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1948010
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1948060
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1948110
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1948160
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1948210
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1948260
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1948310
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1948360
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 1948410
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnccg 1948460
gagccgcctc gggtcagtgc ggacttcctt ttgcaggtgc acgcttcccg 1948510
gcgatcgggc gacgaggcga ttggccgcaa caagtatttt ctccgttttg 1948560
atattctttc aatacattca cgcatgctta atttgagtat cacattctac 1948610
atcaagtaca gaactgcaag tagaaagtat tattccatat ttatggtgtt 1948660
cctctttctc tggactaaag gttctgtttg taagctagaa atgctttatc 1948710
atcattggga aaaatatttg tgaaatcttg acctgtttta gaatttgaca 1948760
atcaattagg tttaaaccgg aattatgaaa ataaactgga agcaggaaat 1948810
aggaaataca tgggatacca cacagagcat cgatcatata caacgttcag 1948860
acatgcagaa aatccaattg tgcagcatat agcgacagga aaccatcaaa 1948910
agccatctac tttcttgcta gaacagacaa cgaggaacag ccgaatgtca 1948960
gcaaaacaaa attaaagaac gaaaacaaca aacgaacaaa caaaccgaag 1949010
aagaaacaga gaaaaccgtg taaactattg tatcgaaaaa tctaatggcg 1949060
gatgcaaaca ttgacacagg acactgaata atatacatat gaagaacatg 1949110
aacaaactga aaaaataaat caccaaagat gacagacctt gatgaaataa 1949160
attcctgtaa gaaaattggg aaagaaaacg gaagagagag gctcgcattg 1949210
acgaagaaat cacacagcat ttctgattag actgcatgat gcgaatgaat 1949260
tcaccgccca tagggacgag aaaacccaaa tagacggaaa aaagagagag 1949310
aatcagggat ccaagaaaga tatattccat ggcgaaagaa ctacttgagg 1949360

tcggagaggc ggagcaaggt gccggagaag tgatcgtggg ggcgacagta 1949410
cggccgaacg agcgatggtg gtggcatcca gatatcccaa actcaaatcc 1949460
gcccatggcg gcatggcgga ccaagcaacg accgggttat ggaggtaata 1949510
aaatactaga ttataacccc gttgcgattg tttttaaaaa aatattttat 1949560
tttattaata tattatcaat tattctacat gtatttcaaa aataattaaa 1949610
aaataaaaaa atattttata tataatatag attataaatt atttataagt 1949660
tattttattt ttttcttaat ttggattcct cagtcttgtt tcttttcaaa 1949710
ctttttttt gagacgatag atcttatttc taatttaaaa aatttttaca 1949760
ttaagaaaaa ataattgatg ggggatagag gcggatgctt ccgttatata 1949810
tatatatata gagagagaga gagagagaga gaggagggta gggtggcgcc 1949860
nnnnnnnnnn nnnnnnnnnn nnnnnnnctt atatatatat atagagagag 1949910
agagagagag agagagagag aggggttggg taggcgcccg catagagtcg 1949960
gtattggtgc gtgagtagaa ttaacgcgta cgaatggtag acgccttggt 1950010
aaattagacg catgcgtata atatacaagt acgacctcag gatctgccat 1950060
tcgcgttaac aacggcgatc catcgtatcc gttaatttat gggtgtcatt 1950110
atggacggtt ctgatgctcg tactagacgc tgtagtctaa cggccgatct 1950160
ggaccctgat ccaaatactt tgccgtcgcg gcgatggaac ggattagatt 1950210
taattaaatt tgacgcgatt gtatctggtc tggcggtggc tgtctgaggt 1950260
cggacgagac aagccgaaag gctgatgttc ttccaagtga tctgatcatc 1950310
acccatttca aaatgaaccg cgcaaacgat ttggtctatt tgatcgagat 1950360
tggtcgagac tggactactt ttgagcacat taaacccatg tcaagtcttg 1950410
gaatcatggt ctatttgatc catgttagat ttcagcatat ttggtggatt 1950460
agagctttgt taactgtttg tgatacgata ctgatttttg tatctgtttc 1950510
ggttcattat acaatcactc acacacaata atgacaaaag cagtaacgga 1950560
taatttagac atgatgcatt ggagtataat aatgatgggt gtaccaccaa 1950610
ttatttttaa gaaatgatat gaaaattacc cagatcaaag ataagcacct 1950660
tccaaggttt gatggaattt ttcgctatgt acaggcttgc acttacaaga 1950710
caatgattat gtaaccacag aaagcaaaag agtaagaaaa aggaagagag 1950760
gatcctagaa atcgatgatg ggttctccaa gtgtcagatt tctctctacg 1950810
gtccatggca ggttaaagag cttggctgtt atgaacttga aaattttgtt 1950860
cacatttatg ttgtgagtag cacttgaaaa aaagagagta gcgttcatca 1950910
ctcttgcaca tgctctggcc tgcccaaata acacgagaca aatccagctt 1950960
agtttctttt aaaaaccata gtcaagccat aataaagtga caaaataata 1951010
ttttttttctt tgaaaaagat ataaaaatta acaataagcc tgcgttcagt 1951060
gaactgaggc tagctctatt ggcccggttt gccattggct cccacctacg 1951110
gccaaataat attcctttat tatttttatc ccaatcgaat acgactacaa 1951160
tatcaaaggt agaatgcagt gaaaaggtga acaattattg aagaactaag 1951210
caaatcaatt ttccatttga gattaagaat agagagtgtg acatgcattg 1951260
attaatccat tcgacgacaa atagatcatt tcattgacgg agcgtggctg 1951310
tggacctatc actcgaccac ttggggataa agtggaacga agatgcgtgg 1951360
aaatgaatca aattcgaact ctttcggccc gagcgtgtgg aaaatcccaa 1951410
cgcatgcaaa tggggtcaca attattccaa gaaatgggcc ccatttctgg 1951460
aagctctttg gtccacgttt gacgaggccg aggacaaggg ctccatcaag 1951510
ctgaggacca ttatctgtat tcggtggtcc aaggcgctcc atattccata 1951560
cttcgttttt ctcatatttg tccatggacc agttagcaat tatctctgtt 1951610
tcaggtgtat aattcctaaa aaacaggttg ctatgttgat gaaatgatgg 1951660
ctttgccgct gaagtacttt gcgggggggtc taccaagcca atacttacag 1951710
ggttaattgc aaacactcaa gaatcacagt gtgtgaattg tgaaaggctc 1951760
aattgctttt ggtatggatc gagccttaga taagtcattg aaaatgtgca 1951810
ctgttttgac agggacaatc aatataacca ttacttttgt actgaaattt 1951860
tccattattt cccatggagt ggtctgggtc cggctgccat ccatggtcca 1951910
aagtattaca cctgtgccat tataattcag ttgcatggca tgtgtcaagt 1951960
gttattggca ggcagggact ttcatcacca ttcggagatg aaaaggacac 1952010
atttgttcat caggcctacc acatacatag gtgttgcgct ctagttcagg 1952060
tttagatcat atagttcaac cagccaaatg gcacctaaag ttttacctac 1952110
ttcctaatag agcaactgct caggttgaaa ggaagcttag cttccctggg 1952160
cttttgcata taacaaacat attataggga aagcgagtga aaatttatat 1952210
tacctgattt actattgtcc attgcatttc aagaggaagc tgagcaaagt 1952260
catcaaactt cgttcctatt aagattggga ttgccgtctg agttcaagag 1952310
aggaaaaatg ttaatataat cagcttaaac aatttatcag aacatattaa 1952360
tgtcataatt gttttcatcg cactgatcca agcctaccta atctcttggg 1952410
caaggatact cataataatt agaggaaaac gaaggtgaga ttttaatacc 1952460
ttattccatt ttcttgcccg ttgataccag tcgatggcgc tgaatccaaa 1952510

acaggacaca aatcataagt gatagaacaa aaaaaaaaaa cttttaccgc 1952560
atcatatcta tggcatgtgt gtgtgtgtat ataaaaggaa catccatgac 1952610
atatgttact tggttcggat tagtacacat ttattgttgc tgtacttagc 1952660
accataaaac aaggaatatt atcagtgtgt tgacataatc taaagccttc 1952710
ttttaatttc taacaaaaga atatttctgg atctcgtaat tttcagtagc 1952760
atgacaaaaa agaaaaatca gaccgaacca aaaatccaaa tttagaaatt 1952810
agataataaa caaataaata aaaatacaaa agtattcgta cttatttagt 1952860
gtgcaacggc tggttagatc gaacataata agaatcgctg cagcatcttt 1952910
acaagctata gggagatgat caagaaactg ccgatcacct acaagtacac 1952960
ataaaaaaag ataaaaatga gagaaggatc taaagaacta actaaataag 1953010
acacaacaaa attaaaatat gcagataaaa aagaggggag agaaattacc 1953060
tccaacatcc tacaagtaca tataaaaaag ctaaaaatga gaaaaagact 1953110
taaagaacta actaaataag aaacaataaa attaaaatgt tcagagataa 1953160
aagaggggag aggaattacc tccaacatcc caaatactaa atgcaatcct 1953210
cgccccccta acgaccaaaa tcttatccat taaatttagc cctgtcatct 1953260
gcagccccat ctgttcctcc acatccccca catacttaac ctaaacaacc 1953310
accaaaatta agagatcaca ataaattagc attaattcta ttacaaaaaa 1953360
tttaaacccc cccccaaaaa aactataact gtaattaaga atcaatattt 1953410
ttatatatat accatgaagc ttgtttttcc gatatggcag tcgccaagga 1953460
ggctaatctt cagcggcacc aaatcggaat ccacctcgat atcgccgcat 1953510
gcttccgtgg accctgcggc cgccgcgggg atgtcctcga gctgcggcga 1953560
gaagcatccc ttgagccgcc ggtaccgggc gtggcggccg ggtgaagaac 1953610
atgctaggag atggtcccag aggaggcgga agaagcggcg gacgacggcg 1953660
agatggacga agcgagccca cttatggtcc agacgagtca gcgttcggct 1953710
gaagtgagtc atgacgaggt ggtggtggtg gaggaggagg gttgaaggcc 1953760
aggccccgcc atcaacaaag gaggggggga ggaggaggag tagctatttt 1953810
attattgttg gaggtgcttt gttttgtttc ctctctttgt gtcctctcct 1953860
cccctcctct cctctctttt aagttttaat ctgcttctct atctactatt 1953910
gttgttgcgt taacgaccgg atggtgcgaa agagactgcg tgtggagggg 1953960
gacggttgac cgattagggg agataccttt ggtcggtcca atttgccggc 1954010
ttcttgtgca agagagaggg ttatgcccat ctttataggc atttggtcct 1954060
ttcggtcatt cggctgtagc tctggagggc cgatttgctt cttaacttga 1954110
aatatagaaa agctaagtaa ttaactaggt aatcatgcaa taacacattt 1954160
tggaatgagg aagctgggaa gtactgttga gaattactgc caacttttca 1954210
tgtgaagtgt tagctgctaa gcaaccatca aatggcaatt tgcagaaaag 1954260
gggctattga tggttgccaa tagaccacaa acatcgttcg ttgcttagtg 1954310
cgtgtcagtg agaaaatcca cgtatgatga aggtttcata atttcaatag 1954360
agtaaaacac gttggtcatt tgaaggttta actaattgtt gctgcttgtt 1954410
acagaggaat aaccaaataa tattcaattg tgttttcctt tgttctagaa 1954460
ttctaatgac gaggattctt ctagaatcag ttttcttttt aatcaagaat 1954510
gcctatccgg ttattagaaa gctgatggtt tttgtatgaa attgtcaagt 1954560
atatatgggc tatatgaaag aattcccact ataaaataga gtacagtact 1954610
tgctatttat ctttccaacc ataaatatgc tctttgacag aaacgcatat 1954660
atactttaat tgtttttcc gtcccagtgt tttagttgca tctcttgatg 1954710
attttgcata acttacccta attacccgaa aaaaatggaa tcacactttt 1954760
cgaaaggacg gctttcattt gctataaaac ttgtgcactt gctacgaagt 1954810
agcagtgtgt atttcaattc gccaacctat acgaaacctt ggcattggtt 1954860
taggatctta aggtacgtct tttgagtcat tcctcggtca atcactaaaa 1954910
caccttcctt tgaataagtc agcaaggttg caatcactta catgcatggt 1954960
acttactcta cagtttcatt ttaaattttt tctacaatct tattataata 1955010
taagttgcac taaaatataa agcaatcaat atttctgctg gaagcgtcta 1955060
atgctcactt gcggcgaacc aaatgcaagg tccctggata tagcttatag 1955110
atatactcaa ggatgattaa cagagaaaaa agtaaccaat aatttttaag 1955160
ctttggtaca aaacctaatt ccacattagg tttgacccca ccaaaaccta 1955210
gcacggcctg cggaacatct aaaccactaa agtttcaaag aatatcagct 1955260
tagaactgtg ggcttttgtg cccatgatct cgttataatg ggtgcttagc 1955310
aaagattagt ggtcctataa ttgtatggtt ggtgaggatc atagattaat 1955360
tagcagccaa tttctaggtt cagaagttga gtggctgggc catcaaagga 1955410
cgagtggagg agaagggccc cattttgttt caaaggaggc ttagaacttg 1955460
tttatgtggt ctccatcagg actcgagttg ggcatttaaa aagttgatgg 1955510
ctattagcat cgagtaaagc caaaggatag aacgcaaggg ccaagccatg 1955560
ggctgtcctc aaaaagtatt tttttagaga atccattggt tggaataggt 1955610
ccaccaccga gctggtggac caatcgaacc agaaggcaac acggacaaag 1955660

aagaaatagg agggaaaaag aaggtgagga atgtgttgct gcctgattgg 1955710
actaatccac tagatctgct ctaactaaaa atttcgcacc ttcaccaaat 1955760
ctccaagtaa ttcaagatga actaatgaga tgtgggacta gccgtcctag 1955810
ctggtgattt aaattgtaca ccttaaagta gactaggttg ttacacttca 1955860
gcacatttaa aatttgaatt aggcaccgct tagccctgtg tttaaataat 1955910
taatataaag ttgttattat aagagatcta ttattaatta atggtagttt 1955960
tctttatagg tctatttgga cataccaaca aacatccgat gaagactaat 1956010
attcctctaa ttgagtgcca gtcagtcatg agcttctttt gaatttgttt 1956060
ttatgcatca gattccgttg ctgctactgc ctagaaaaat tatcaataaa 1956110
tgtttacaag gataattgtt tggaccgtca gttcgcgttc ctaatttgac 1956160
tacatgcaaa atagtagggg aataaattgg ttagcttgct agaagataag 1956210
aacttcagtc ctttcatgat cttgattttg actagaagag aataatatct 1956260
gaaccaagat tgaattggaa tctttgtcta ggtcgatttt aaagaaatct 1956310
tatggcaatg tgtctatcat ttttaagaaa atcgtagtat cactattgaa 1956360
aatcgtgttg ttctggcagg atgtgggtat cagatgggca aaaggacaga 1956410
ggaaataggg tacgtgcata tcaggatcaa gttaagtttc aatagactta 1956460
ggcatattag gtgcaccatg attgatattt ttatattacc ttatcataaa 1956510
atgattaagt ttcttgatcg atattgttga gactatacag tcgacctccg 1956560
actccgactc tatattggcc ttatgaacat aa 1956592

<210> 18
<211> 18
<212> DNA
<213> Artificial Sequence

<220>
<223> synthetic genomic VIR gene PCR amplification
forward primer

<400> 18
gcgtacgtgg aaccacaa 18

<210> 19
<211> 22
<212> DNA
<213> Artificial Sequence

<220>
<223> synthetic genomic VIR gene PCR amplification
reverse primer

<400> 19
ctccattctg gtgagaaagc gt 22

<210> 20
<211> 923
<212> DNA
<213> Elaeis guineensis

<220>
<223> wild-type (nigrescens) VIR cDNA

<220>
<221> exon
<222> (269)...(923)
<223> exon 3

<400> 20
atgggtaatt tgcgtgccga agtccaacgt ccagctggtg ttcgcaaagg agcatggagt 60
gaagaggagg acaggcttct gagaaagtgc gttgagaaat atggcgaagg gaactggcgc 120
catgttcccc aaagggcagg cctcagaagg tgccgaaaga gctgccgact acggtggttg 180
aactatctca gccctaggat caacagggag aaattttcgg aggaagaaac agatcttatc 240
atcaggcttc ataagctctt gggcaacagg tggtcattaa ttgcaggtag gcttccaggc 300

aggacagcaa atgacatcaa gaactactgg aacactcacc tgggcaagaa agtagaagtt 360
gaaaacaaga aggcggagcc cagtgctgat gccaaagtaa ttaagccacg gccatggaaa 420
gtaccgttgc aatggttatg gtcagaagat cagcaatcat gtggaagcca gcagccgcaa 480
gaaaagtttg ggataccaga actaccgaca atctcagaga acgatgaagc gtggctgaat 540
tgtataatga atggagatag agagaacagt gcagtgccag acgttggaaa cgggagcaca 600
atgaacctgc agaatgaatt tggaatcgga ggcttggagg aaaatagaga tggggcagtg 660
tttctggaag gagttctagg atgggatgac ttgctttggg ccactatata gtgctcatat 720
atggtagtgc aatagttgcc attataagtt gtttcgaact ttaatgctcc tgaaattccc 780
atgcaagtat ttagagcttc atatcctaca aaaagacagg aaacgagacc ttgaaaaaag 840
actcagtacc agaaggcatc cacttattga ttgcttttat acttgcaaca tgaaggaagc 900
acgctttctc accaaaaaaa aaa 923

<210> 21
<211> 654
<212> DNA
<213> Elaeis guineensis

<220>
<223> VIR Event 1 exon 3 sequence

<400> 21
gtggtcatta attgcaggta ggcttccagg caggacagca aatgacatca agaactactg 60
gaacactcac ctgggcaaga aagtagaagt tgaaaacaag aaggcggagc ccagtgctga 120
tgccaaagta attaagccac ggccatggaa agtaccgttg caatggttat ggtcagaaga 180
tcagcaatca tgtggaagcc agcagccgca agaaaagttt gggataccag aactaccgac 240
aatctcagag aacgatgaag cgtggctgaa ttgtataatg aatggagata gagagaacag 300
tgcagtgcca gacgttggaa acgggagcac aatgaacctg cagaatgaat ttggaatcgg 360
aggcttggag gaaaattgag atggggcagt gtttctggaa ggagttctag gatgggatga 420
cttgctttgg gccactatat agtgctcata tatggtagtg caatagttgc cattataagt 480
tgtttcgaac tttaatgctc ctgaaattcc catgcaagta tttagagctt catatcctac 540
aaaaagacag gaaacgagac cttgaaaaaa gactcagtac cagaaggcat ccacttattg 600
attgctttta tacttgcaac atgaaggaag cacgctttct caccaaaaaa aaaa 654

<210> 22
<211> 654
<212> DNA
<213> Elaeis guineensis

<220>
<223> VIR Event 2 exon 3 sequence

<400> 22
gtggtcatta attgcaggta ggcttccagg caggacagca aatgacatca agaactactg 60
gaacactcac ctgggcaaga aagtagaagt tgaaaacaag aaggcggagc ccagtgctga 120
tgccaaagta attaagccac ggccatggaa agtaccgttg caatggttat ggtcagaaga 180
tcagcaatca tgtggaagcc agcagccgca agaaaagttt gggataccag aactaccgac 240
aatctcagag aacgatgaag cgtggctgaa ttgtataatg aatggagata gagagaacag 300
tgcagtgcca gacgttggaa acgggagcac aatgaacctg cagaattaat ttggaatcgg 360
aggcttggag gaaaatagag atggggcagt gtttctggaa ggagttctag gatgggatga 420
cttgctttgg gccactatat agtgctcata tatggtagtg caatagttgc cattataagt 480
tgtttcgaac tttaatgctc ctgaaattcc catgcaagta tttagagctt catatcctac 540
aaaaagacag gaaacgagac cttgaaaaaa gactcagtac cagaaggcat ccacttattg 600
attgctttta tacttgcaac atgaaggaag cacgctttct caccaaaaaa aaaa 654

<210> 23
<211> 654
<212> DNA
<213> Elaeis guineensis

<220>
<223> VIR Event 3 exon 3 sequence

<400> 23

gtggtcatta attgcaggta ggcttccagg caggacagca aatgacatca agaactactg 60
gaacactcac ctgggcaaga aagtagaagt tgaaaacaag aaggcggagc ccagtgctga 120
tgccaaagta attaagccac ggccatggaa agtaccgttg caatggttat ggtcagaaga 180
tcagcaatca tgtggaagcc agcagccgca agaaaagttt gggataccag aactaccgac 240
aatctcagag aacgatgaag cgtagctgaa ttgtataatg aatggagata gagagaacag 300
tgcagtgcca gacgttggaa acgggagcac aatgaacctg cagaatgaat ttggaatcgg 360
aggcttggag gaaaatagag atggggcagt gtttctggaa ggagttctag gatgggatga 420
cttgctttgg gccactatat agtgctcata tatggtagtg caatagttgc cattataagt 480
tgtttcgaac tttaatgctc ctgaaattcc catgcaagta tttagagctt catatcctac 540
aaaaagacag gaaacgagac cttgaaaaaa gactcagtac cagaaggcat ccacttattg 600
attgctttta tacttgcaac atgaaggaag cacgctttct caccaaaaaa aaaa 654

<210> 24
<211> 652
<212> DNA
<213> Elaeis guineensis

<220>
<223> VIR Event 4 exon 3 sequence

<400> 24
gtggtcatta attgcaggta ggcttccagg caggacagca aatgacatca agaactactg 60
gaacactcac ctgggcaaga aagtagaagt tgaaaacaag aaggcggagc ccagtgctga 120
tgccaaagta attaagccac ggccatggaa agtaccgttg caatggttat ggtcagaaga 180
tcagcaatca tgtggaagcc agcagccgca agaaaagttt gggataccag aactaccgac 240
aatctcagag aacgatgaag cgtggctgaa ttgtaatgaa tggagataga gagaacagtg 300
cagtgccaga cgttggaaac gggagcacaa tgaacctgca gaatgaattt ggaatcggag 360
gcttggagga aaatagagat ggggcagtgt ttctggaagg agttctagga tgggatgact 420
tgctttgggc cactatatag tgctcatata tggtagtgca atagttgcca ttataagttg 480
tttcgaactt taatgctcct gaaattccca tgcaagtatt tagagcttca tatcctacaa 540
aaagacagga aacgagacct tgaaaaaaga ctcagtacca gaaggcatcc acttattgat 600
tgcttttata cttgcaacat gaaggaagca cgctttctca ccaaaaaaaa aa 652

<210> 25
<211> 304
<212> DNA
<213> Elaeis guineensis

<220>
<223> VIR Event 5 exon 3 sequence

<400> 25
gtggtcatta attgcaggta ggcttccagg caggacagca aatgacatca agaactactg 60
gaacactcac ctgggcaaga aagtagaagt tgaaaacaag aaggcggagc ccagtgctga 120
tgccaaagta attaagccac ggccatggaa agtaccgttg caatggtttt ggtcagaaga 180
tcagcaatca tgtggaagcc agcagccgca agaagattaa tgctttgggc cactatatag 240
tgcttatata tgggatgact tgctttgggc cactatatag tgcttatata tggtagtgca 300
atag 304

<210> 26
<211> 86
<212> PRT
<213> Elaeis guineensis

<220>
<221> DOMAIN
<222> (1)...(86)
<223> wild-type VIR carboxy-terminal region, activation domain

<400> 26
Gln Gln Ser Cys Gly Ser Gln Gln Pro Gln Glu Lys Phe Gly Ile Pro
 1   5   10   15
Glu Leu Pro Thr Ile Ser Glu Asn Asp Glu Ala Trp Leu Asn Cys Ile

```
            20                  25                  30
Met Asn Gly Asp Arg Glu Asn Ser Ala Val Pro Asp Val Gly Asn Gly
        35                  40                  45
Ser Thr Met Asn Leu Gln Asn Glu Phe Gly Ile Gly Gly Leu Glu Glu
    50                  55                  60
Asn Arg Asp Gly Ala Val Phe Leu Glu Gly Val Leu Gly Trp Asp Asp
65                  70                  75                  80
Leu Leu Trp Ala Thr Ile
                85
```

<210> 27
<211> 65
<212> PRT
<213> Elaeis guineensis

<220>
<221> DOMAIN
<222> (1)...(65)
<223> Event 1 VIR mutant carboxy-terminal region,
activation domain premature termination by
nonsense point mutation

<400> 27

```
Gln Gln Ser Cys Gly Ser Gln Gln Pro Gln Glu Lys Phe Gly Ile Pro
 1               5                  10                  15
Glu Leu Pro Thr Ile Ser Glu Asn Asp Glu Ala Trp Leu Asn Cys Ile
            20                  25                  30
Met Asn Gly Asp Arg Glu Asn Ser Ala Val Pro Asp Val Gly Asn Gly
        35                  40                  45
Ser Thr Met Asn Leu Gln Asn Glu Phe Gly Ile Gly Gly Leu Glu Glu
    50                  55                  60
Asn
65
```

<210> 28
<211> 55
<212> PRT
<213> Elaeis guineensis

<220>
<221> DOMAIN
<222> (1)...(55)
<223> Event 2 VIR mutant carboxy-terminal region,
activation domain premature termination by
nonsense point mutation

<400> 28

```
Gln Gln Ser Cys Gly Ser Gln Gln Pro Gln Glu Lys Phe Gly Ile Pro
 1               5                  10                  15
Glu Leu Pro Thr Ile Ser Glu Asn Asp Glu Ala Trp Leu Asn Cys Ile
            20                  25                  30
Met Asn Gly Asp Arg Glu Asn Ser Ala Val Pro Asp Val Gly Asn Gly
        35                  40                  45
Ser Thr Met Asn Leu Gln Asn
    50                  55
```

<210> 29
<211> 27
<212> PRT
<213> Elaeis guineensis

<220>
<221> DOMAIN
<222> (1)...(27)
<223> Event 3 VIR mutant carboxy-terminal region,
activation domain premature termination by
nonsense point mutation

<400> 29
Gln Gln Ser Cys Gly Ser Gln Gln Pro Gln Glu Lys Phe Gly Ile Pro
1 5 10 15
Glu Leu Pro Thr Ile Ser Glu Asn Asp Glu Ala
20 25

<210> 30
<211> 35
<212> PRT
<213> Elaeis guineensis

<220>
<221> DOMAIN
<222> (1)...(35)
<223> Event 4 VIR mutant carboxy-terminal region,
activation domain premature termination by
frameshift deletion

<400> 30
Gln Gln Ser Cys Gly Ser Gln Gln Pro Gln Glu Lys Phe Gly Ile Pro
1 5 10 15
Glu Leu Pro Thr Ile Ser Glu Asn Asp Glu Ala Trp Leu Asn Cys Asn
20 25 30
Glu Trp Arg
35

<210> 31
<211> 12
<212> PRT
<213> Elaeis guineensis

<220>
<221> DOMAIN
<222> (1)...(12)
<223> Event 5 VIR mutant carboxy-terminal region,
activation domain premature termination by
rearrangement

<400> 31
Gln Gln Ser Cys Gly Ser Gln Gln Pro Gln Glu Asp
1 5 10

<210> 32
<211> 112
<212> PRT
<213> Zea mays

<220>
<221> DOMAIN
<222> (1)...(112)
<223> R2 and R3 domians of MYB protein (Zm_m_C1)

<400> 32
Met Gly Arg Arg Ala Cys Cys Ala Lys Glu Gly Val Lys Arg Gly Ala
 1   5   10   15
Trp Thr Ser Lys Glu Asp Asp Ala Leu Ala Ala Tyr Val Lys Ala His
            20   25   30
Gly Glu Gly Lys Trp Arg Glu Val Pro Gln Lys Ala Gly Leu Arg Arg
        35   40   45
Cys Gly Lys Ser Cys Arg Leu Arg Trp Leu Asn Tyr Leu Arg Pro Asn
    50   55   60
Ile Arg Arg Gly Asn Ile Ser Tyr Asp Glu Glu Asp Leu Ile Ile Arg
65   70   75   80
Leu His Arg Leu Leu Gly Asn Arg Trp Ser Leu Ile Ala Gly Arg Leu
                85   90   95
Pro Gly Arg Thr Asp Asn Glu Ile Lys Asn Tyr Trp Asn Ser Thr Leu
            100   105   110

<210> 33
<211> 123
<212> PRT
<213> Sorghum bicolor

<220>
<221> DOMAIN
<222> (1)...(123)
<223> R2 and R3 domians of MYB protein (Sb_m_C1)

<400> 33
Met Gly Arg Arg Ala Cys Cys Ala Lys Glu Gly Val Lys Arg Gly Ala
 1   5   10   15
Trp Thr Ala Lys Glu Asp Asp Val Leu Ala Ala Tyr Val Lys Ala His
            20   25   30
Gly Glu Gly Lys Trp Arg Glu Val Pro Gln Lys Ala Gly Leu Arg Arg
        35   40   45
Cys Gly Lys Ser Cys Arg Leu Arg Trp Leu Asn Tyr Leu Arg Pro Asn
    50   55   60
Ile Lys Arg Gly Asn Ile Ser Tyr Asp Glu Glu Asp Leu Ile Ile Arg
65   70   75   80
Leu His Lys Leu Leu Gly Asn Arg Ser Val Ser Val Val Arg Ala Gly
                85   90   95
Gly Gly Arg Trp Ser Leu Ile Ala Gly Arg Leu Pro Gly Arg Thr Asp
            100   105   110
Asn Glu Ile Lys Asn Tyr Trp Asn Ser Thr Leu
        115   120

<210> 34
<211> 112
<212> PRT
<213> Oryza sativa

<220>
<221> DOMAIN
<222> (1)...(112)
<223> R2 and R3 domians of MYB protein (Os_m_C1)

<400> 34
Met Gly Arg Arg Ala Cys Cys Ala Lys Glu Gly Met Lys Arg Gly Ala
 1   5   10   15
Trp Thr Ser Lys Glu Asp Asp Val Leu Ala Ser Tyr Ile Lys Ser His
            20   25   30
Gly Glu Gly Lys Trp Arg Glu Val Pro Gln Arg Ala Gly Leu Arg Arg
        35   40   45

```
Cys Gly Lys Ser Cys Arg Leu Arg Trp Leu Asn Tyr Leu Arg Pro Asn
    50                  55                  60
Ile Lys Arg Gly Asn Ile Asp Asp Asp Glu Glu Glu Leu Ile Val Arg
65                  70                  75                  80
Leu His Thr Leu Leu Gly Asn Arg Trp Ser Leu Ile Ala Gly Arg Leu
                85                  90                  95
Pro Gly Arg Thr Asp Asn Glu Ile Lys Asn Tyr Trp Asn Ser Thr Leu
            100                 105                 110


<210> 35
<211> 112
<212> PRT
<213> Epimedium sagittatum

<220>
<221> DOMAIN
<222> (1)...(112)
<223> R2 and R3 domians of MYB protein (Es_d_MYB10)

<400> 35
Met Gly Arg Ser Pro Cys Cys Ser Lys Glu Gly Leu Asn Arg Gly Ala
 1                5                  10                  15
Trp Thr Ser Thr Glu Asp Lys Leu Leu Lys Asp Tyr Ile Arg Val His
            20                  25                  30
Gly Glu Gly Lys Trp Arg Ser Leu Pro Pro Arg Ala Gly Leu Lys Arg
        35                  40                  45
Cys Gly Lys Ser Cys Arg Leu Arg Trp Leu Asn Tyr Leu Arg Pro Asp
    50                  55                  60
Ile Lys Arg Gly Asn Ile Thr His Asp Glu Glu Glu Leu Ile Ile Arg
65                  70                  75                  80
Leu His Lys Leu Leu Gly Asn Arg Trp Ser Leu Ile Ala Gly Arg Leu
                85                  90                  95
Pro Gly Arg Thr Asp Asn Glu Ile Lys Asn Tyr Trp Asn Thr Asn Leu
            100                 105                 110


<210> 36
<211> 113
<212> PRT
<213> Rosa rugosa

<220>
<221> DOMAIN
<222> (1)...(113)
<223> R2 and R3 domians of MYB protein (Rr_d_MYB)

<400> 36
Met Gly Arg Ser Ser Ser Arg Cys Asp Lys Glu Gly Ala Asn Lys Gly
 1                5                  10                  15
Ala Trp Thr Ala His Glu Asp Gln Val Leu Arg Asp Tyr Val Lys Glu
            20                  25                  30
Tyr Gly Glu Gly Lys Trp Gly Lys Met Ser Arg Glu Thr Gly Leu Lys
        35                  40                  45
Arg Cys Gly Lys Ser Cys Arg Leu Arg Trp Leu Asn Tyr Leu Arg Pro
    50                  55                  60
Asp Ile Lys Arg Gly Asn Ile Thr Glu Asp Glu Glu Glu Leu Ile Ile
65                  70                  75                  80
Arg Leu His Lys Leu Leu Gly Asn Arg Trp Ser Leu Ile Ala Gly Arg
                85                  90                  95
Leu Pro Gly Arg Thr Asp Asn Glu Ile Lys Asn Tyr Trp Asn Ser Thr
            100                 105                 110
Ile
```

<210> 37
<211> 103
<212> PRT
<213> Rubus sp.

<220>
<221> DOMAIN
<222> (1)...(103)
<223> R2 and R3 domians of MYB protein (Rubus hybrid, Rubus_d_R2R3)

<400> 37
Met Glu Val Arg Lys Gly Ala Trp Thr Lys Glu Glu Asp His Leu Leu
 1   5   10   15
Arg Asn Tyr Ile Glu Lys Asn Gly Glu Gly Lys Trp His Asn Val Pro
            20   25   30
Leu Asn Ala Gly Leu Asn Arg Cys Arg Lys Ser Cys Arg Met Arg Trp
        35   40   45
Leu Asn Tyr Leu Lys Pro Asn Ile Lys Lys Gly Asp Phe Ser Glu Asn
    50   55   60
Glu Val Asp Leu Met Ile Arg Leu Arg Lys Leu Leu Gly Asn Arg Trp
65   70   75   80
Ser Leu Ile Ala Gly Arg Leu Pro Gly Arg Thr Ser Asn Asp Val Lys
                85   90   95
Asn Tyr Trp Ser Ala Arg Arg
            100

<210> 38
<211> 103
<212> PRT
<213> Rubus idaeus

<220>
<221> DOMAIN
<222> (1)...(103)
<223> R2 and R3 domians of MYB protein (Ri_d_R2R3)

<400> 38
Met Glu Val Arg Lys Gly Ala Trp Thr Lys Glu Glu Asp His Leu Leu
 1   5   10   15
Arg Asn Tyr Ile Glu Lys His Gly Glu Gly Arg Trp His Lys Val Pro
            20   25   30
Leu Gln Ala Gly Leu Asn Arg Cys Arg Lys Ser Cys Arg Met Arg Trp
        35   40   45
Leu Asn Tyr Leu Lys Pro Asn Ile Lys Arg Gly Asp Phe Ala Glu Asp
    50   55   60
Glu Val Asp Leu Met Ile Arg Leu Arg Lys Leu Leu Gly Asn Arg Trp
65   70   75   80
Ser Leu Ile Ala Gly Arg Leu Pro Gly Arg Thr Ser Asn Asp Val Lys
                85   90   95
Asn Tyr Trp Ser Ala Arg Gln
            100

<210> 39
<211> 108
<212> PRT
<213> Prunus persica

<220>

<221> DOMAIN
<222> (1)...(108)
<223> R2 and R3 domians of MYB protein (Pp_d_R2R3)

<400> 39
Met Glu Gly Tyr Asp Leu Ser Val Arg Lys Gly Ala Trp Thr Arg Glu
 1   5   10   15
Glu Asp Asp Leu Leu Arg Gln Cys Ile Glu Asn Gln Gly Glu Gly Lys
            20   25   30
Trp His Gln Val Pro Tyr Lys Ala Gly Leu Asn Arg Cys Arg Lys Ser
        35   40   45
Cys Arg Leu Arg Trp Val Asn Tyr Leu Lys Pro Asn Ile Lys Lys Gly
    50   55   60
Glu Phe Ala Glu Asp Glu Val Asp Leu Ile Ile Arg Leu His Lys Leu
65   70   75   80
Leu Gly Asn Arg Trp Ser Leu Ile Ala Arg Arg Leu Pro Gly Arg Thr
                85   90   95
Ala Asn Asn Val Lys Asn Tyr Trp Asn Thr Arg Ser
            100   105

<210> 40
<211> 108
<212> PRT
<213> Prunus dulcis

<220>
<221> DOMAIN
<222> (1)...(108)
<223> R2 and R3 domians of MYB protein (Pd_d_R2R3)

<400> 40
Met Glu Gly Tyr Asn Leu Gly Val Arg Lys Gly Ala Trp Thr Arg Glu
 1   5   10   15
Glu Asp Asp Leu Leu Arg Gln Cys Ile Glu Asn Gln Gly Glu Gly Lys
            20   25   30
Trp His Gln Val Pro Tyr Lys Ala Gly Leu Lys Arg Cys Arg Lys Ser
        35   40   45
Cys Arg Leu Arg Trp Val Asn Tyr Leu Lys Pro Asn Ile Lys Arg Gly
    50   55   60
Glu Phe Ala Glu Asp Glu Val Asp Leu Ile Ile Arg Leu His Lys Leu
65   70   75   80
Leu Gly Asn Arg Trp Ser Leu Ile Ala Gly Arg Leu Pro Gly Arg Thr
                85   90   95
Ala Asn Asp Val Lys Asn Tyr Trp Asn Thr Arg Leu
            100   105

<210> 41
<211> 108
<212> PRT
<213> Prunus persica

<220>
<221> DOMAIN
<222> (1)...(108)
<223> R2 and R3 domians of MYB protein (Pp_d_MYB10)

<400> 41
Met Glu Gly Tyr Asn Leu Gly Val Arg Lys Gly Ala Trp Thr Arg Glu
 1   5   10   15
Glu Asp Asp Leu Leu Arg Gln Cys Ile Glu Asn His Gly Glu Gly Lys
            20   25   30

```
Trp His Gln Val Pro Asn Lys Ala Gly Leu Asn Arg Cys Arg Lys Ser
        35                  40                  45
Cys Arg Leu Arg Trp Met Asn Tyr Leu Lys Pro Asn Ile Lys Arg Gly
    50                  55                  60
Glu Phe Ala Glu Asp Glu Val Asp Leu Ile Ile Arg Leu His Lys Leu
65                  70                  75                  80
Leu Gly Asn Arg Trp Ser Leu Ile Ala Gly Arg Leu Pro Gly Arg Thr
                85                  90                  95
Ala Asn Asp Val Lys Asn Tyr Trp Asn Thr Arg Leu
            100                 105
```

<210> 42
<211> 110
<212> PRT
<213> Malus x domestica

<220>
<221> DOMAIN
<222> (1)...(110)
<223> R2 and R3 domians of MYB protein (Md_d_MYB10 and Malus hybrid, Malus_d_MYB10)

<400> 42

```
Met Glu Gly Tyr Asn Glu Asn Leu Ser Val Arg Lys Gly Ala Trp Thr
 1               5                  10                  15
Arg Glu Glu Asp Asn Leu Leu Arg Gln Cys Val Glu Ile His Gly Glu
            20                  25                  30
Gly Lys Trp Asn Gln Val Ser Tyr Lys Ala Gly Leu Asn Arg Cys Arg
        35                  40                  45
Lys Ser Cys Arg Gln Arg Trp Leu Asn Tyr Leu Lys Pro Asn Ile Lys
    50                  55                  60
Arg Gly Asp Phe Lys Glu Asp Glu Val Asp Leu Ile Ile Arg Leu His
65                  70                  75                  80
Arg Leu Leu Gly Asn Arg Trp Ser Leu Ile Ala Arg Arg Leu Pro Gly
                85                  90                  95
Arg Thr Ala Asn Ala Val Lys Asn Tyr Trp Asn Thr Arg Leu
            100                 105                 110
```

<210> 43
<211> 110
<212> PRT
<213> Malus pumila

<220>
<221> DOMAIN
<222> (1)...(110)
<223> R2 and R3 domians of MYB protein (Mp_d_MYB10)

<400> 43

```
Met Glu Gly Tyr Asn Glu Asn Leu Ser Val Arg Lys Gly Ala Trp Thr
 1               5                  10                  15
Arg Glu Glu Asp Asp Leu Leu Arg Gln Cys Ile Glu Ile His Gly Glu
            20                  25                  30
Gly Lys Trp Arg Gln Leu Pro Asn Lys Ala Gly Leu Asn Thr Cys Arg
        35                  40                  45
Lys Ser Cys Arg Leu Arg Trp Leu Asn Tyr Leu Lys Pro Asn Ile Lys
    50                  55                  60
Arg Gly Asp Phe Lys Glu Asp Glu Val Asp Leu Ile Ile Arg Leu His
65                  70                  75                  80
Arg Leu Leu Gly Asn Arg Trp Ser Leu Ile Ala Arg Arg Leu Pro Gly
                85                  90                  95
```

```
Arg Thr Ala Asn Ala Val Lys Asn Tyr Trp Asn Thr Arg Leu
            100                 105                 110


<210> 44
<211> 106
<212> PRT
<213> Fragaria x ananassa

<220>
<221> DOMAIN
<222> (1)...(106)
<223> R2 and R3 domians of MYB protein (Frag_d_R2R3)

<400> 44
Met Glu Gly Phe Gly Val Arg Lys Gly Ala Trp Thr Lys Glu Glu Asp
 1               5                  10                  15
Glu Leu Leu Lys Gln Phe Ile Glu Ile His Gly Glu Gly Lys Trp His
            20                  25                  30
His Val Pro Leu Lys Ser Gly Leu Asn Arg Cys Arg Lys Ser Cys Arg
        35                  40                  45
Leu Arg Trp Leu Asn Tyr Leu Lys Pro Asn Ile Lys Arg Gly Glu Phe
    50                  55                  60
Ala Glu Asp Glu Val Asp Leu Ile Ile Arg Leu His Lys Leu Leu Gly
65                  70                  75                  80
Asn Arg Trp Ser Leu Ile Ala Gly Arg Leu Pro Gly Arg Thr Ala Asn
                85                  90                  95
Asp Val Lys Asn Tyr Trp Asn Thr Tyr Gln
            100                 105


<210> 45
<211> 107
<212> PRT
<213> Fragaria vesca

<220>
<221> DOMAIN
<222> (1)...(107)
<223> R2 and R3 domians of MYB protein (Fv_d_R2R3)

<400> 45
Met Glu Gly Tyr Phe Gly Val Arg Lys Gly Ala Trp Thr Lys Glu Glu
 1               5                  10                  15
Asp Glu Leu Leu Lys Gln Phe Ile Glu Ile His Gly Glu Gly Lys Trp
            20                  25                  30
His His Val Pro Leu Lys Ser Gly Leu Asn Arg Cys Arg Lys Ser Cys
        35                  40                  45
Arg Leu Arg Trp Leu Asn Tyr Leu Lys Pro Asn Ile Lys Arg Gly Glu
    50                  55                  60
Phe Ala Glu Asp Glu Val Asp Leu Ile Ile Arg Leu His Lys Leu Leu
65                  70                  75                  80
Gly Asn Arg Trp Ser Leu Ile Ala Gly Arg Leu Pro Gly Arg Thr Ala
                85                  90                  95
Asn Asp Val Lys Asn Tyr Trp Asn Thr Tyr Gln
            100                 105


<210> 46
<211> 109
<212> PRT
<213> Gerbera hybrida
```

<220>
<221> DOMAIN
<222> (1)...(109)
<223> R2 and R3 domians of MYB protein (Ger_d_MYB10)

<400> 46
Met Gly Ala Glu Ala Arg Ser Gly Leu Arg Lys Gly Ala Trp Thr Ala
 1   5   10   15
Glu Glu Asp Met Leu Leu Lys Asn Cys Ile Glu Arg Tyr Gly Glu Gly
            20   25   30
Lys Trp His Leu Val Pro Leu Lys Ala Gly Leu Asn Arg Cys Arg Lys
        35   40   45
Ser Cys Arg Leu Arg Trp Leu Asn Tyr Leu Arg Pro Asn Ile Lys Arg
    50   55   60
Gly Asp Phe Gly Glu Asp Glu Ile Asp Leu Ile Ile Arg Leu His Lys
65   70   75   80
Leu Leu Gly Asn Arg Trp Ser Leu Ile Ala Gly Arg Ile Pro Gly Arg
                85   90   95
Thr Ala Asn Asp Val Lys Asn Trp Trp Asn Thr His Leu
            100   105

<210> 47
<211> 121
<212> PRT
<213> Medicago truncatula

<220>
<221> DOMAIN
<222> (1)...(121)
<223> R2 and R3 domians of MYB protein (Mt_d_MYB113)

<400> 47
Met Pro Leu Phe Val Cys Gly Gln Lys Gln Val Tyr Met Glu Lys Cys
 1   5   10   15
Lys Thr Arg Gly Val Arg Lys Gly Ala Trp Thr Tyr Glu Glu Asp Lys
            20   25   30
Leu Leu Lys Ala Cys Met Gln Lys Tyr Gly Glu Gly Lys Trp His Leu
        35   40   45
Val Pro Gln Arg Ala Gly Leu Asn Arg Cys Arg Lys Ser Cys Arg Leu
    50   55   60
Arg Trp Leu Asn Tyr Leu Asn Pro Thr Ile Asn Arg Glu Ser Phe Ser
65   70   75   80
Glu Asp Glu Val Asp Met Ile Leu Arg Leu His Lys Leu Leu Gly Asn
                85   90   95
Arg Trp Ser Leu Ile Ala Ala Arg Leu Pro Gly Arg Thr Ala Asn Asp
            100   105   110
Val Lys Asn Tyr Trp His Thr His Leu
        115   120

<210> 48
<211> 107
<212> PRT
<213> Glycine max

<220>
<221> DOMAIN
<222> (1)...(107)
<223> R2 and R3 domians of MYB protein (Gm_d_MYB10)

<400> 48
Met Glu Arg Ser Ser Gly Ile Arg Lys Gly Thr Trp Thr Val Glu Glu

```
 1               5                  10                  15
Asp Lys Leu Leu Arg Met Cys Val Glu Lys Tyr Gly Glu Gly Lys Trp
            20                  25                  30
His Gln Ile Pro Lys Lys Ala Gly Leu Asn Arg Cys Arg Lys Ser Cys
        35                  40                  45
Arg Leu Arg Trp Leu Asn Tyr Leu Lys Pro Asn Ile Lys Arg Gly Asp
    50                  55                  60
Phe Leu Ala Asp Glu Val Asp Leu Met Leu Lys Leu His Lys Leu Leu
65                  70                  75                  80
Gly Asn Arg Trp Ser Leu Ile Ala Gly Arg Leu Pro Gly Arg Thr Ala
                85                  90                  95
Asn Asp Val Lys Asn Phe Trp Asn Thr His Leu
            100                 105


<210> 49
<211> 107
<212> PRT
<213> Vitis vinifera

<220>
<221> DOMAIN
<222> (1)...(107)
<223> R2 and R3 domians of MYB protein (Vv_d_MYB113a)

<400> 49
Met Glu Gly Ser Leu Gly Leu Arg Lys Gly Ala Trp Thr Ser Glu Glu
 1               5                  10                  15
Asp His Leu Leu Arg Lys Cys Val Glu Lys Tyr Gly Glu Gly Lys Trp
            20                  25                  30
His Gln Val Pro Phe Arg Ala Gly Leu Asn Arg Cys Arg Lys Ser Cys
        35                  40                  45
Arg Leu Arg Trp Leu Asn Tyr Leu Lys Pro Asp Ile Lys Arg Gly Lys
    50                  55                  60
Phe Thr Ala Asp Glu Val Asp Leu Met Met Arg Leu His Lys Leu Leu
65                  70                  75                  80
Gly Asn Arg Trp Ala Leu Ile Ala Gly Arg Leu Pro Gly Arg Thr Ser
                85                  90                  95
Asn Asp Val Lys Asn Tyr Trp Asn Thr His Leu
            100                 105


<210> 50
<211> 108
<212> PRT
<213> Arabidopsis thaliana

<220>
<221> DOMAIN
<222> (1)...(108)
<223> R2 and R3 domians of MYB protein (At_d_PAP1)

<400> 50
Met Glu Gly Ser Ser Lys Gly Leu Arg Lys Gly Ala Trp Thr Thr Glu
 1               5                  10                  15
Glu Asp Ser Leu Leu Arg Gln Cys Ile Asn Lys Tyr Gly Glu Gly Lys
            20                  25                  30
Trp His Gln Val Pro Val Arg Ala Gly Leu Asn Arg Cys Arg Lys Ser
        35                  40                  45
Cys Arg Leu Arg Trp Leu Asn Tyr Leu Lys Pro Ser Ile Lys Arg Gly
    50                  55                  60
Lys Leu Ser Ser Asp Glu Val Asp Leu Leu Leu Arg Leu His Arg Leu
65                  70                  75                  80
```

Leu Gly Asn Arg Trp Ser Leu Ile Ala Gly Arg Leu Pro Gly Arg Thr
                85   90   95
Ala Asn Asp Val Lys Asn Tyr Trp Asn Thr His Leu
            100   105

<210> 51
<211> 108
<212> PRT
<213> Arabidopsis thaliana

<220>
<221> DOMAIN
<222> (1)...(108)
<223> R2 and R3 domians of MYB protein (At_d_MYB90)

<400> 51
Met Glu Gly Ser Ser Lys Gly Leu Arg Lys Gly Ala Trp Thr Ala Glu
 1   5   10   15
Glu Asp Ser Leu Leu Arg Leu Cys Ile Asp Lys Tyr Gly Glu Gly Lys
            20   25   30
Trp His Gln Val Pro Leu Arg Ala Gly Leu Asn Arg Cys Arg Lys Ser
        35   40   45
Cys Arg Leu Arg Trp Leu Asn Tyr Leu Lys Pro Ser Ile Lys Arg Gly
    50   55   60
Arg Leu Ser Asn Asp Glu Val Asp Leu Leu Leu Arg Leu His Lys Leu
65   70   75   80
Leu Gly Asn Arg Trp Ser Leu Ile Ala Gly Arg Leu Pro Gly Arg Thr
                85   90   95
Ala Asn Asp Val Lys Asn Tyr Trp Asn Thr His Leu
            100   105

<210> 52
<211> 108
<212> PRT
<213> Brassica rapa

<220>
<221> DOMAIN
<222> (1)...(108)
<223> R2 and R3 domians of MYB protein (Br_d_PAP1)

<400> 52
Met Glu Asp Ser Ser Lys Gly Leu Lys Lys Gly Ala Trp Thr Ala Glu
 1   5   10   15
Glu Asp Asn Leu Leu Arg Gln Cys Ile Asp Lys Tyr Gly Glu Gly Lys
            20   25   30
Trp His Gln Val Pro Leu Arg Ala Gly Leu Asn Arg Cys Arg Lys Ser
        35   40   45
Cys Arg Leu Arg Trp Leu Asn Tyr Leu Lys Pro Ser Ile Lys Arg Gly
    50   55   60
Lys Leu Asn Ser Asp Glu Val Asp Leu Leu Met Cys Leu His Lys Leu
65   70   75   80
Leu Gly Asn Arg Trp Ser Leu Ile Ala Gly Arg Leu Pro Gly Arg Thr
                85   90   95
Ala Asn Asp Val Lys Asn Tyr Trp Asn Thr His Leu
            100   105

<210> 53
<211> 108
<212> PRT

<213> Arabidopsis thaliana

<220>
<221> DOMAIN
<222> (1)...(108)
<223> R2 and R3 domians of MYB protein (At_d_MYB113)

<400> 53
Met Gly Glu Ser Pro Lys Gly Leu Arg Lys Gly Thr Trp Thr Thr Glu
 1   5   10   15
Glu Asp Ile Leu Leu Arg Gln Cys Ile Asp Lys Tyr Gly Glu Gly Lys
            20   25   30
Trp His Arg Val Pro Leu Arg Thr Gly Leu Asn Arg Cys Arg Lys Ser
        35   40   45
Cys Arg Leu Arg Trp Leu Asn Tyr Leu Lys Pro Ser Ile Lys Arg Gly
    50   55   60
Lys Leu Cys Ser Asp Glu Val Asp Leu Val Leu Arg Leu His Lys Leu
65   70   75   80
Leu Gly Asn Arg Trp Ser Leu Ile Ala Gly Arg Leu Pro Gly Arg Thr
                85   90   95
Ala Asn Asp Val Lys Asn Tyr Trp Asn Thr His Leu
            100   105

<210> 54
<211> 106
<212> PRT
<213> Vitis vinifera

<220>
<221> DOMAIN
<222> (1)...(106)
<223> R2 and R3 domians of MYB protein (Vv_d_MYB113)

<400> 54
Met Glu Ser Leu Gly Val Thr Lys Gly Lys Trp Thr Arg Glu Glu Asp
 1   5   10   15
Ile Leu Leu Arg Lys Cys Val Glu Asn Tyr Gly Glu Glu Lys Trp His
            20   25   30
Leu Val Pro Leu Arg Ala Gly Leu Ser Arg Cys Arg Lys Ser Cys Arg
        35   40   45
Leu Arg Trp Phe Asn Tyr Leu Lys Pro Asn Ile Lys Arg Gly Lys Phe
    50   55   60
Ala Ser Asp Glu Val Asp Leu Met Ile Arg Leu His Lys Leu Leu Gly
65   70   75   80
Asn Arg Trp Ser Leu Ile Ala Gly Arg Leu Pro Gly Arg Thr Ala Asn
                85   90   95
Asp Val Lys Asn Tyr Trp His His His Arg
            100   105

<210> 55
<211> 107
<212> PRT
<213> Glycine max

<220>
<221> DOMAIN
<222> (1)...(107)
<223> R2 and R3 domians of MYB protein (Gm_d_MYB113)

<400> 55
Met Asp Gly Ser Ala Cys Val Arg Lys Gly Leu Trp Ser Glu Val Glu

```
 1               5                  10                  15
Asp Thr Leu Leu Arg Thr Cys Val Arg Gln Tyr Gly Glu Gly Gln Trp
            20                  25                  30
His Leu Val Pro Thr Arg Ala Gly Leu Asn Arg Cys Arg Lys Ser Cys
        35                  40                  45
Arg Leu Arg Trp Leu Asn Tyr Leu Lys Pro Asn Ile Lys Arg Gly Glu
    50                  55                  60
Phe Thr Glu Asp Glu Val Asp Leu Met Gln Arg Leu His Asn Leu Leu
65                  70                  75                  80
Gly Asn Arg Trp Ser Leu Ile Ala Gly Arg Leu Pro Gly Arg Thr Pro
                85                  90                  95
Asn Asp Val Lys Asn Tyr Trp Asn Thr Tyr Ile
            100                 105


<210> 56
<211> 114
<212> PRT
<213> Elaeis guineensis

<220>
<221> DOMAIN
<222> (1)...(114)
<223> R2 and R3 domians of MYB protein (Eg_m_vir and Eg_m_nig)

<400> 56
Met Gly Asn Leu Arg Ala Glu Val Gln Arg Pro Ala Gly Val Arg Lys
 1               5                  10                  15
Gly Ala Trp Ser Glu Glu Glu Asp Arg Leu Leu Arg Lys Cys Val Glu
            20                  25                  30
Lys Tyr Gly Glu Gly Asn Trp Arg His Val Pro Gln Arg Ala Gly Leu
        35                  40                  45
Arg Arg Cys Arg Lys Ser Cys Arg Leu Arg Trp Leu Asn Tyr Leu Ser
    50                  55                  60
Pro Arg Ile Asn Arg Glu Lys Phe Ser Glu Glu Glu Thr Asp Leu Ile
65                  70                  75                  80
Ile Arg Leu His Lys Leu Leu Gly Asn Arg Trp Ser Leu Ile Ala Gly
                85                  90                  95
Arg Leu Pro Gly Arg Thr Ala Asn Asp Ile Lys Asn Tyr Trp Asn Thr
            100                 105                 110
His Leu


<210> 57
<211> 112
<212> PRT
<213> Picea glauca

<220>
<221> DOMAIN
<222> (1)...(112)
<223> R2 and R3 domians of MYB protein (Pg_d_Myb10)

<400> 57
Met Gly Arg Ser Pro Cys Cys Glu Lys Ser His Thr Asn Lys Gly Ala
 1               5                  10                  15
Trp Thr Lys Glu Glu Asp Asp Arg Leu Ile Ala His Ile Arg Ala His
            20                  25                  30
Gly Glu Gly Gly Trp Arg Ser Leu Pro Lys Ala Ala Gly Leu Leu Arg
        35                  40                  45
Cys Gly Lys Ser Cys Arg Leu Arg Trp Ile Asn Tyr Leu Arg Pro Asp
    50                  55                  60
Leu Lys Arg Gly Asn Phe Ser Glu Glu Glu Asp Glu Leu Ile Ile Lys
```

```
65                  70                  75                  80
Leu His Ser Ile Leu Gly Asn Lys Trp Ser Leu Ile Ala Ala Arg Leu
                85                  90                  95
Pro Gly Arg Thr Asp Asn Glu Ile Lys Asn Tyr Trp Asn Ser His Ile
            100                 105                 110


<210> 58
<211> 112
<212> PRT
<213> Gossypium hirsutum

<220>
<221> DOMAIN
<222> (1)...(112)
<223> R2 and R3 domians of MYB protein (Gh_d_MYB10)

<400> 58
Met Gly Arg Ser Pro Cys Cys Glu Lys Ala His Thr Asn Lys Gly Thr
 1               5                  10                  15
Trp Thr Lys Glu Glu Asp Gln Arg Leu Ile Asp Tyr Ile Arg Leu Arg
            20                  25                  30
Gly Glu Gly Cys Trp Arg Ser Leu Pro Lys Ala Ala Gly Leu Leu Arg
        35                  40                  45
Cys Gly Lys Ser Cys Arg Leu Arg Trp Ile Asn Tyr Leu Arg Pro Asp
    50                  55                  60
Leu Lys Arg Gly Asn Phe Ser Glu Ala Glu Asp Glu Leu Ile Ile Lys
65                  70                  75                  80
Leu His Ser Leu Leu Gly Asn Lys Trp Ser Leu Ile Ala Ala Arg Leu
                85                  90                  95
Pro Gly Arg Thr Asp Asn Glu Ile Lys Asn Tyr Trp Asn Thr His Ile
            100                 105                 110


<210> 59
<211> 112
<212> PRT
<213> Dendrobium sp.

<220>
<221> DOMAIN
<222> (1)...(112)
<223> R2 and R3 domians of MYB protein (Dendrobium sp.
      XMW-2002-10, Dend_m_myb10)

<400> 59
Met Gly Arg Ser Ala Cys Cys Glu Lys Ala His Thr Asn Lys Gly Ala
 1               5                  10                  15
Trp Thr Lys Glu Glu Asp Glu Arg Leu Ile Ala His Ile Arg Thr His
            20                  25                  30
Gly Glu Gly Cys Trp Arg Ser Leu Pro Lys Ala Ala Gly Leu Leu Arg
        35                  40                  45
Cys Gly Lys Ser Cys Arg Leu Arg Trp Ile Asn Tyr Leu Arg Pro Asp
    50                  55                  60
Leu Lys Arg Gly Asn Phe Thr Asp Glu Glu Asp Glu Leu Ile Ile Lys
65                  70                  75                  80
Leu His Ser Leu Leu Gly Asn Lys Trp Ser Leu Ile Ala Gly Arg Leu
                85                  90                  95
Pro Gly Arg Thr Asp Asn Glu Ile Lys Asn Tyr Trp Asn Thr His Ile
            100                 105                 110


<210> 60
```

<211> 112
<212> PRT
<213> Oryza sativa

<220>
<221> DOMAIN
<222> (1)...(112)
<223> R2 and R3 domians of MYB protein (Os_m_MYB10)

<400> 60
Met Gly Arg Ser Pro Cys Cys Glu Lys Ala His Thr Asn Lys Gly Ala
 1   5   10   15
Trp Thr Lys Glu Glu Asp Gln Arg Leu Ile Ala His Ile Asn Gln His
            20   25   30
Gly Glu Gly Cys Trp Arg Ser Leu Pro Lys Ala Ala Gly Leu Leu Arg
        35   40   45
Cys Gly Lys Ser Cys Arg Leu Arg Trp Ile Asn Tyr Leu Arg Pro Asp
    50   55   60
Leu Lys Arg Gly Asn Phe Thr Asp Glu Glu Asp Glu Leu Ile Ile Lys
65   70   75   80
Leu His Glu Leu Leu Gly Asn Lys Trp Ser Leu Ile Ala Gly Arg Leu
                85   90   95
Pro Gly Arg Thr Asp Asn Glu Ile Lys Asn Tyr Trp Asn Thr His Ile
            100   105   110

<210> 61
<211> 114
<212> PRT
<213> Arabidopsis thaliana

<220>
<221> DOMAIN
<222> (1)...(114)
<223> R2 and R3 domians of MYB protein (At_d_MYB10 and
      At_d_MYB10b)

<400> 61
Met Gly Asn Arg Arg Ala Pro Cys Cys Asp Lys Ser Gln Val Lys Arg
 1   5   10   15
Gly Pro Trp Ser Asp Glu Glu Ser Glu Arg Leu Arg Ser Phe Ile Leu
            20   25   30
Lys Asn Gly His Gln Asn Trp Arg Ser Leu Pro Lys Leu Ala Gly Leu
        35   40   45
Met Arg Cys Gly Lys Ser Cys Arg Leu Arg Trp Ile Asn Tyr Leu Arg
    50   55   60
Pro Gly Leu Lys Arg Gly Asn Phe Thr Lys Glu Glu Glu Asp Thr Ile
65   70   75   80
Ile His Leu His Gln Ala Tyr Gly Asn Lys Trp Ser Lys Ile Ala Ser
                85   90   95
Asn Phe Pro Gly Arg Thr Asp Asn Glu Ile Lys Asn Val Trp Asn Thr
            100   105   110
His Leu

<210> 62
<211> 923
<212> DNA
<213> Elaeis guineensis

<220>
<223> wild-type VIR allele, wild type allele RTPAP1_mrna

<400> 62
atgggtaatt tgcgtgccga agtccaacgt ccagctggtg ttcgcaaagg agcatggagt 60
gaagaggagg acaggcttct gagaaagtgc gttgagaaat atggcgaagg gaactggcgc 120
catgttcccc aaagggcagg cctcagaagg tgccgaaaga gctgccgact acggtggttg 180
aactatctca gccctaggat caacagggag aaattttcgg aggaagaaac agatcttatc 240
atcaggcttc ataagctctt gggcaacagg tggtcattaa ttgcaggtag gcttccaggc 300
aggacagcaa atgacatcaa gaactactgg aacactcacc tgggcaagaa agtagaagtt 360
gaaaacaaga aggcggagcc cagtgctgat gccaaagtaa ttaagccacg gccatggaaa 420
gtaccgttgc aatggttatg gtcagaagat cagcaatcat gtggaagcca gcagccgcaa 480
gaaaagtttg ggataccaga actaccgaca atctcagaga acgatgaagc gtggctgaat 540
tgtataatga atggagatag agagaacagt gcagtgccag acgttggaaa cgggagcaca 600
atgaacctgc agaatgaatt tggaatcgga ggcttggagg aaaatagaga tggggcagtg 660
tttctggaag gagttctagg atgggatgac ttgctttggg ccactatata gtgctcatat 720
atggtagtgc aatagttgcc attataagtt gtttcgaact ttaatgctcc tgaaattccc 780
atgcaagtat ttagagcttc atatcctaca aaaagacagg aaacgagacc ttgaaaaaag 840
actcagtacc agaaggcatc cacttattga ttgcttttat acttgcaaca tgaaggaagc 900
acgctttctc accaaaaaaa aaa 923

<210> 63
<211> 923
<212> DNA
<213> Elaeis guineensis

<220>
<223> mutant VIR allele, mutant allele SNP_1

<400> 63
atgggtaatt tgcgtgccga agtccaacgt ccagctggtg ttcgcaaagg agcatggagt 60
gaagaggagg acaggcttct gagaaagtgc gttgagaaat atggcgaagg gaactggcgc 120
catgttcccc aaagggcagg cctcagaagg tgccgaaaga gctgccgact acggtggttg 180
aactatctca gccctaggat caacagggag aaattttcgg aggaagaaac agatcttatc 240
atcaggcttc ataagctctt gggcaacagg tggtcattaa ttgcaggtag gcttccaggc 300
aggacagcaa atgacatcaa gaactactgg aacactcacc tgggcaagaa agtagaagtt 360
gaaaacaaga aggcggagcc cagtgctgat gccaaagtaa ttaagccacg gccatggaaa 420
gtaccgttgc aatggttatg gtcagaagat cagcaatcat gtggaagcca gcagccgcaa 480
gaaaagtttg ggataccaga actaccgaca atctcagaga acgatgaagc gtggctgaat 540
tgtataatga atggagatag agagaacagt gcagtgccag acgttggaaa cgggagcaca 600
atgaacctgc agaatgaatt tggaatcgga ggcttggagg aaaattgaga tggggcagtg 660
tttctggaag gagttctagg atgggatgac ttgctttggg ccactatata gtgctcatat 720
atggtagtgc aatagttgcc attataagtt gtttcgaact ttaatgctcc tgaaattccc 780
atgcaagtat ttagagcttc atatcctaca aaaagacagg aaacgagacc ttgaaaaaag 840
actcagtacc agaaggcatc cacttattga ttgcttttat acttgcaaca tgaaggaagc 900
acgctttctc accaaaaaaa aaa 923

<210> 64
<211> 923
<212> DNA
<213> Elaeis guineensis

<220>
<223> mutant VIR allele, mutant allele SNP_2

<400> 64
atgggtaatt tgcgtgccga agtccaacgt ccagctggtg ttcgcaaagg agcatggagt 60
gaagaggagg acaggcttct gagaaagtgc gttgagaaat atggcgaagg gaactggcgc 120
catgttcccc aaagggcagg cctcagaagg tgccgaaaga gctgccgact acggtggttg 180
aactatctca gccctaggat caacagggag aaattttcgg aggaagaaac agatcttatc 240
atcaggcttc ataagctctt gggcaacagg tggtcattaa ttgcaggtag gcttccaggc 300
aggacagcaa atgacatcaa gaactactgg aacactcacc tgggcaagaa agtagaagtt 360
gaaaacaaga aggcggagcc cagtgctgat gccaaagtaa ttaagccacg gccatggaaa 420
gtaccgttgc aatggttatg gtcagaagat cagcaatcat gtggaagcca gcagccgcaa 480
gaaaagtttg ggataccaga actaccgaca atctcagaga acgatgaagc gtggctgaat 540
tgtataatga atggagatag agagaacagt gcagtgccag acgttggaaa cgggagcaca 600

atgaacctgc agaattaatt tggaatcgga ggcttggagg aaaatagaga tggggcagtg 660
tttctggaag gagttctagg atgggatgac ttgctttggg ccactatata gtgctcatat 720
atggtagtgc aatagttgcc attataagtt gtttcgaact ttaatgctcc tgaaattccc 780
atgcaagtat ttagagcttc atatcctaca aaaagacagg aaacgagacc ttgaaaaaag 840
actcagtacc agaaggcatc cacttattga ttgcttttat acttgcaaca tgaaggaagc 900
acgctttctc accaaaaaaa aaa 923

<210> 65
<211> 923
<212> DNA
<213> Elaeis guineensis

<220>
<223> mutant VIR allele, mutant allele SNP_3

<400> 65
atgggtaatt tgcgtgccga agtccaacgt ccagctggtg ttcgcaaagg agcatggagt 60
gaagaggagg acaggcttct gagaaagtgc gttgagaaat atggcgaagg gaactggcgc 120
catgttcccc aaagggcagg cctcagaagg tgccgaaaga gctgccgact acggtggttg 180
aactatctca gccctaggat caacagggag aaattttcgg aggaagaaac agatcttatc 240
atcaggcttc ataagctctt gggcaacagg tggtcattaa ttgcaggtag gcttccaggc 300
aggacagcaa atgacatcaa gaactactgg aacactcacc tgggcaagaa agtagaagtt 360
gaaaacaaga aggcggagcc cagtgctgat gccaaagtaa ttaagccacg gccatggaaa 420
gtaccgttgc aatggttatg gtcagaagat cagcaatcat gtggaagcca gcagccgcaa 480
gaaaagtttg ggataccaga actaccgaca atctcagaga acgatgaagc gtagctgaat 540
tgtataatga atggagatag agagaacagt gcagtgccag acgttggaaa cgggagcaca 600
atgaacctgc agaatgaatt tggaatcgga ggcttggagg aaaatagaga tggggcagtg 660
tttctggaag gagttctagg atgggatgac ttgctttggg ccactatata gtgctcatat 720
atggtagtgc aatagttgcc attataagtt gtttcgaact ttaatgctcc tgaaattccc 780
atgcaagtat ttagagcttc atatcctaca aaaagacagg aaacgagacc ttgaaaaaag 840
actcagtacc agaaggcatc cacttattga ttgcttttat acttgcaaca tgaaggaagc 900
acgctttctc accaaaaaaa aaa 923

<210> 66
<211> 921
<212> DNA
<213> Elaeis guineensis

<220>
<223> mutant VIR allele, mutant allele SNP_4

<400> 66
atgggtaatt tgcgtgccga agtccaacgt ccagctggtg ttcgcaaagg agcatggagt 60
gaagaggagg acaggcttct gagaaagtgc gttgagaaat atggcgaagg gaactggcgc 120
catgttcccc aaagggcagg cctcagaagg tgccgaaaga gctgccgact acggtggttg 180
aactatctca gccctaggat caacagggag aaattttcgg aggaagaaac agatcttatc 240
atcaggcttc ataagctctt gggcaacagg tggtcattaa ttgcaggtag gcttccaggc 300
aggacagcaa atgacatcaa gaactactgg aacactcacc tgggcaagaa agtagaagtt 360
gaaaacaaga aggcggagcc cagtgctgat gccaaagtaa ttaagccacg gccatggaaa 420
gtaccgttgc aatggttatg gtcagaagat cagcaatcat gtggaagcca gcagccgcaa 480
gaaaagtttg ggataccaga actaccgaca atctcagaga acgatgaagc gtggctgaat 540
tgtaatgaat ggagatagag agaacagtgc agtgccagac gttggaaacg ggagcacaat 600
gaacctgcag aatgaatttg gaatcggagg cttggaggaa aatagagatg gggcagtgtt 660
tctggaagga gttctaggat gggatgactt gctttgggcc actatatagt gctcatatat 720
ggtagtgcaa tagttgccat tataagttgt ttcgaacttt aatgctcctg aaattcccat 780
gcaagtattt agagcttcat atcctacaaa aagacaggaa acgagacctt gaaaaaagac 840
tcagtaccag aaggcatcca cttattgatt gcttttatac ttgcaacatg aaggaagcac 900
gctttctcac caaaaaaaaa a 921

<210> 67
<211> 761
<212> DNA
<213> Elaeis guineensis

<220>
<223> mutant VIR allele, mutant allele SNP_5

<400> 67
atgggtaatt tgcgtgccga agtccaacgt ccagctggtg ttcgcaaagg agcatggagt 60
gaagaggagg acaggcttct gagaaagtgc gttgagaaat atggcgaagg gaactggcgc 120
catgttcccc aaagggcagg cctcagaagg tgccgaaaga gctgccgact acggtggttg 180
aactatctca gccctaggat caacagggag aaattttcgg aggaagaaac agatcttatc 240
atcaggcttc ataagctctt gggcaacagg tggtcattaa ttgcaggtag gcttccaggc 300
aggacagcaa atgacatcaa gaactactgg aacactcacc tgggcaagaa agtagaagtt 360
gaaaacaaga aggcggagcc cagtgctgat gccaaagtaa ttaagccacg gccatggaaa 420
gtaccgttgc aatggttatg gtcagaagat cagcaatcat gtggaagcca gcagccgcaa 480
gaagattaat gctttgggcc actatatagt gcttatatat gggatgactt gctttgggcc 540
actatatagt gcttatatat ggtagtgcaa tagttgccat tataagttgt ttcgaacttt 600
aatgctcctg aaattcccat gcaagtattt agagcttcat atcctacaaa aagacaggaa 660
acgagacctt gaaaaaagac tcagtaccag aaggcatcca cttattgatt gcttttatac 720
ttgcaacatg aaggaagcac gctttctcac caaaaaaaaa a 761

<210> 68
<211> 369
<212> DNA
<213> Artificial Sequence

<220>
<223> synthetic Event2-vir allele

<400> 68
gtaccgttgc aatggttatg gtcagaagat cagcaatcat gtggaagcca gcagccgcaa 60
gaaaagtttg ggataccaga actaccgaca atctcagaga acgatgaagc gtggctgaat 120
tgtataatga atggagatag agagaacagt gcagtgccag acgttggaaa cgggagcaca 180
atgaacctgc agaattaatt tggaatcgga ggcttggagg aaaatagaga tggggcagtg 240
tttctggaag gagttctagg atgggatgac ttgctttggg ccactatata gtgctcatat 300
atggtagtgc aatagttgcc attataagtt gtttcgaact ttaatgctcc tgaaattccc 360
atgcaagta 369

<210> 69
<211> 21
<212> DNA
<213> Artificial Sequence

<220>
<223> synthetic Event2-vir allele forward amplification primer

<400> 69
tgcaatggtt atggtcagaa g 21

<210> 70
<211> 19
<212> DNA
<213> Artificial Sequence

<220>
<223> synthetic Event2-vir allele reverse amplification primer

<400> 70
gtaatttcaa gctttgttg 19

<210> 71
<211> 74
<212> DNA
<213> Artificial Sequence

<220>
<223> synthetic wild-type VIR allele template

<400> 71
aggaggttcg gaggctaagg tttaagtaag acgtccaagt aacacgaggg caaaggttgc 60
agaccgtgac gtga 74

<210> 72
<211> 22
<212> DNA
<213> Artificial Sequence

<220>
<223> synthetic wild-type VIR allele and Event2-vir
allele exemplary primer

<400> 72
gagcacaatg aacctgcaga at 22

<210> 73
<211> 23
<212> DNA
<213> Artificial Sequence

<220>
<223> synthetic wild-type VIR allele primer extension product

<220>
<221> modified_base
<222> (23)...(23)
<223> c modified by fluorescein derivative FAM

<400> 73
gagcacaatg aacctgcaga atc 23

<210> 74
<211> 74
<212> DNA
<213> Artificial Sequence

<220>
<223> synthetic Event2-vir allele template

<400> 74
aggaggttcg gaggctaagg tttaattaag acgtccaagt aacacgaggg caaaggttgc 60
agaccgtgac gtga 74

<210> 75
<211> 23
<212> DNA
<213> Artificial Sequence

<220>
<223> synthetic Event2-vir allele primer extension product

<220>
<221> modified_base
<222> (23)...(23)
<223> a modified by rhodamine derivative TAM, TAMRA

<400> 75
gagcacaatg aacctgcaga ata 23

<210> 76
<211> 384
<212> DNA
<213> Artificial Sequence

<220>
<223> synthetic Event3-vir allele

<400> 76
aaagtaatta agccacggcc atggaaagta ccgttgcaat ggttatggtc agaagatcag 60
caatcatgtg gaagccagca gccgcaagaa aagtttggga taccagaact accgacaatc 120
tcagagaacg atgaagcgta gctgaattgt ataatgaatg gagatagaga gaacagtgca 180
gtgccagacg ttggaaacgg gagcacaatg aacctgcaga atgaatttgg aatcggaggc 240
ttggaggaaa atagagatgg ggcagtgttt ctggaaggag ttctaggatg ggatgacttg 300
ctttgggcca ctatatagtg ctcatatatg gtagtgcaat agttgccatt ataagttgtt 360
tcgaacttta atgctcctga aatt 384

<210> 77
<211> 21
<212> DNA
<213> Artificial Sequence

<220>
<223> synthetic Event3-vir allele forward amplification primer

<400> 77
tgcaatggtt atggtcagaa g 21

<210> 78
<211> 18
<212> DNA
<213> Artificial Sequence

<220>
<223> synthetic Event3-vir allele reverse amplification primer

<400> 78
taatttcaag ctttgttg 18

<210> 79
<211> 70
<212> DNA
<213> Artificial Sequence

<220>
<223> synthetic wild-type VIR allele template

<400> 79
aactaccgac aatctcagag aacgatgaag cgtggctgaa ttgtataatg aatggagata 60
gagagaacag 70

<210> 80
<211> 18
<212> DNA
<213> Artificial Sequence

<220>
<223> synthetic wild-type VIR allele and Event3-vir
allele exemplary primer

<400> 80
aagtaatatg ttaagtcg 18

<210> 81
<211> 19
<212> DNA
<213> Artificial Sequence

<220>
<223> synthetic wild-type VIR allele primer extension product

<220>
<221> modified_base
<222> (19)...(19)
<223> c modified by fluorescein derivative FAM

<400> 81
aagtaatatg ttaagtcgc 19

<210> 82
<211> 70
<212> DNA
<213> Artificial Sequence

<220>
<223> synthetic Event3-vir allele template

<400> 82
aactaccgac aatctcagag aacgatgaag cgtagctgaa ttgtataatg aatggagata 60
gagagaacag 70

<210> 83
<211> 19
<212> DNA
<213> Artificial Sequence

<220>
<223> synthetic Event2-vir allele primer extension product

<220>
<221> modified_base
<222> (19)...(19)
<223> t modified by rhodamine derivative TAM, TAMRA

<400> 83
aagtaatatg ttaagtcgt 19

<210> 84
<211> 292
<212> DNA
<213> Artificial Sequence

<220>
<223> synthetic Event5-vir allele

<400> 84
tgcaggtagg cttccaggca ggacagcaaa tgacatcaag aactactgga acactcacct 60
gggcaagaaa gtagaagttg aaaacaagaa ggcggagccc agtgctgatg ccaaagtaat 120
taagccacgg ccatggaaag taccgttgca atggttttgg tcagaagatc agcaatcatg 180
tggaagccag cagccgcaag aagattaatg ctttgggcca ctatatagtg cttatatatg 240
ggatgacttg ctttgggcca ctatatagtg cttatatatg gtagtgcaat ag 292

<210> 85
<211> 21
<212> DNA
<213> Artificial Sequence

<220>
<223> synthetic Event5-vir allele forward amplification primer

<400> 85
tgcaatggtt ttggtcagaa g 21

<210> 86
<211> 23
<212> DNA
<213> Artificial Sequence

<220>
<223> synthetic Event5-vir allele reverse amplification primer

<400> 86
atggtatata ttcgtgatat atc 23

<210> 87
<211> 80
<212> DNA
<213> Artificial Sequence

<220>
<223> synthetic wild-type VIR allele template

<400> 87
agatcagcaa tcatgtggaa gccagcagcc gcaagaaaag tttgggatac cagaactacc 60
gacaatctca gagaacgatg 80

<210> 88
<211> 80
<212> DNA
<213> Artificial Sequence

<220>
<223> synthetic wild-type VIR allele template complement

<400> 88
catcgttctc tgagattgtc ggtagttctg gtatcccaaa cttttcttgc ggctgctggc 60
ttccacatga ttgctgatct 80

<210> 89
<211> 18
<212> DNA
<213> Artificial Sequence

<220>
<223> synthetic wild-type VIR allele and Event5-vir
allele exemplary primer

<400> 89
tcggtcgtcg gcgttctt 18

<210> 90
<211> 19
<212> DNA
<213> Artificial Sequence

<220>
<223> synthetic wild-type VIR allele primer extension product

<220>

<221> modified_base
<222> (19)...(19)
<223> a modified by fluorescein derivative FAM

<400> 90
tcggtcgtcg gcgttctta 19

<210> 91
<211> 80
<212> DNA
<213> Artificial Sequence

<220>
<223> synthetic Event5-vir allele template

<400> 91
agatcagcaa tcatgtggaa gccagcagcc gcaagaagat taatgctttg ggccactata 60
tagtgcttat atatgggatg 80

<210> 92
<211> 80
<212> DNA
<213> Artificial Sequence

<220>
<223> synthetic Event5-vir allele template complement

<400> 92
catcccatat ataagcacta tatagtggcc caaagcatta atcttcttgc ggctgctggc 60
ttccacatga ttgctgatct 80

<210> 93
<211> 19
<212> DNA
<213> Artificial Sequence

<220>
<223> synthetic Event5-vir allele primer extension product

<220>
<221> modified_base
<222> (19)...(19)
<223> g modified by rhodamine derivative TAM, TAMRA

<400> 93
tcggtcgtcg gcgttcttg 19

<210> 94
<211> 82
<212> DNA
<213> Artificial Sequence

<220>
<223> synthetic Event1-vir allele template

<400> 94
aatgaacctg cagaatttgg aatcggaggc ttggaggaaa atagagatgg ggcagtgttt 60
ctggaaggag ttctaggatg gg 82

<210> 95
<211> 18
<212> DNA
<213> Artificial Sequence

<220>
<223> synthetic wild-type VIR allele and Event1-vir
allele exemplary primer

<400> 95
ctttgtgacg gggtagag 18

<210> 96
<211> 19
<212> DNA
<213> Artificial Sequence

<220>
<223> synthetic wild-type VIR allele primer extension product

<220>
<221> modified_base
<222> (19)...(19)
<223> t modified by fluorescein derivative FAM

<400> 96
ctttgtgacg gggtagagt 19

<210> 97
<211> 86
<212> DNA
<213> Artificial Sequence

<220>
<223> synthetic Event1-vir allele template

<400> 97
aatgaacctg cagaatgaat ttggaatcgg aggcttggag gaaaattgag atggggcagt 60
gtttctggaa ggagttctag gatggg 86

<210> 98
<211> 19
<212> DNA
<213> Artificial Sequence

<220>
<223> synthetic Event1-vir allele primer extension product

<220>
<221> modified_base
<222> (19)...(19)
<223> a modified by rhodamine derivative TAM, TAMRA

<400> 98
ctttgtgacg gggtagaga 19

<210> 99
<211> 82
<212> DNA
<213> Artificial Sequence

<220>
<223> synthetic Event4-vir allele template

<400> 99
ccagaactac cgacaatctc agagaacgat gaagcgtggc tgaattgtta aatgaatgga 60
gatagagaga acagtgcagt gc 82

<210> 100
<211> 82
<212> DNA
<213> Artificial Sequence

<220>
<223> synthetic Event4-vir allele template complement

<400> 100
gcactgcact gttctctcta tctccattca tttaacaatt cagccacgct tcatcgttct 60
ctgagattgt cggtagttct gg 82

<210> 101
<211> 18
<212> DNA
<213> Artificial Sequence

<220>
<223> synthetic wild-type VIR allele and Event4-vir
allele exemplary primer

<400> 101
cttcgcaccg acttaaca 18

<210> 102
<211> 19
<212> DNA
<213> Artificial Sequence

<220>
<223> synthetic wild-type VIR allele primer extension product

<220>
<221> modified_base
<222> (19)...(19)
<223> t modified by fluorescein derivative FAM

<400> 102
cttcgcaccg acttaacat 19

<210> 103
<211> 80
<212> DNA
<213> Artificial Sequence

<220>
<223> synthetic Event4-vir allele template

<400> 103
ccagaactac cgacaatctc agagaacgat gaagcgtggc tgaattgtaa tgaatggaga 60
tagagagaac agtgcagtgc 80

<210> 104
<211> 80
<212> DNA
<213> Artificial Sequence

<220>
<223> synthetic Event4-vir allele template complement

<400> 104
gcactgcact gttctctcta tctccattca ttacaattca gccacgcttc atcgttctct 60

gagattgtcg gtagttctgg 80

<210> 105
<211> 19
<212> DNA
<213> Artificial Sequence

<220>
<223> synthetic Event4-vir allele primer extension product

<220>
<221> modified_base
<222> (19)...(19)
<223> a modified by rhodamine derivative TAM, TAMRA

<400> 105
cttcgcaccg acttaacaa 19

74