

ABSTRACT

5 According to a first aspect of the present invention, there is provided a code generation platform configured to: analyse a series of specifications, written in natural language, whose implementation requires determining how data is to be used to achieve one or more objectives of a task; reiterate generation and display of one or more interim statements, each identifying a requirement of the task and facilitating breakdown of the task, until arriving at a final set of statements, each setting out how
10 data called by one or more variables is manipulated, wherein one or more of the final statements serve to deploy a program script to realise an objective of the task; and run the final set of statements to generate code for the program script.

Figure 4

15