

FIG. 1

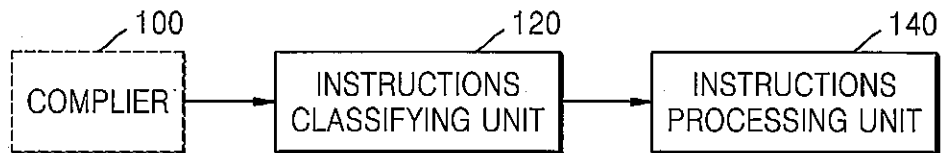


FIG. 2

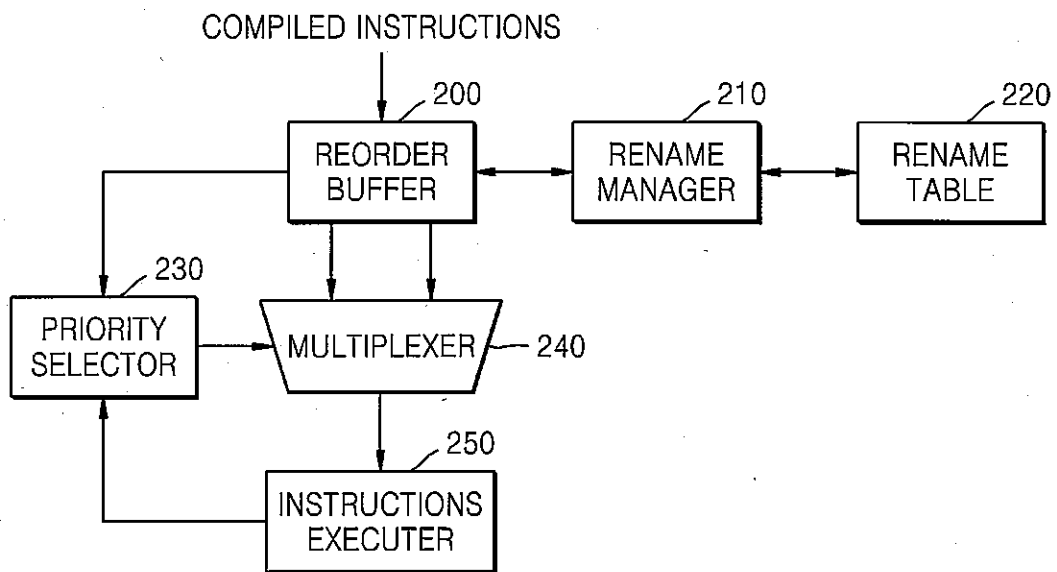


FIG. 3

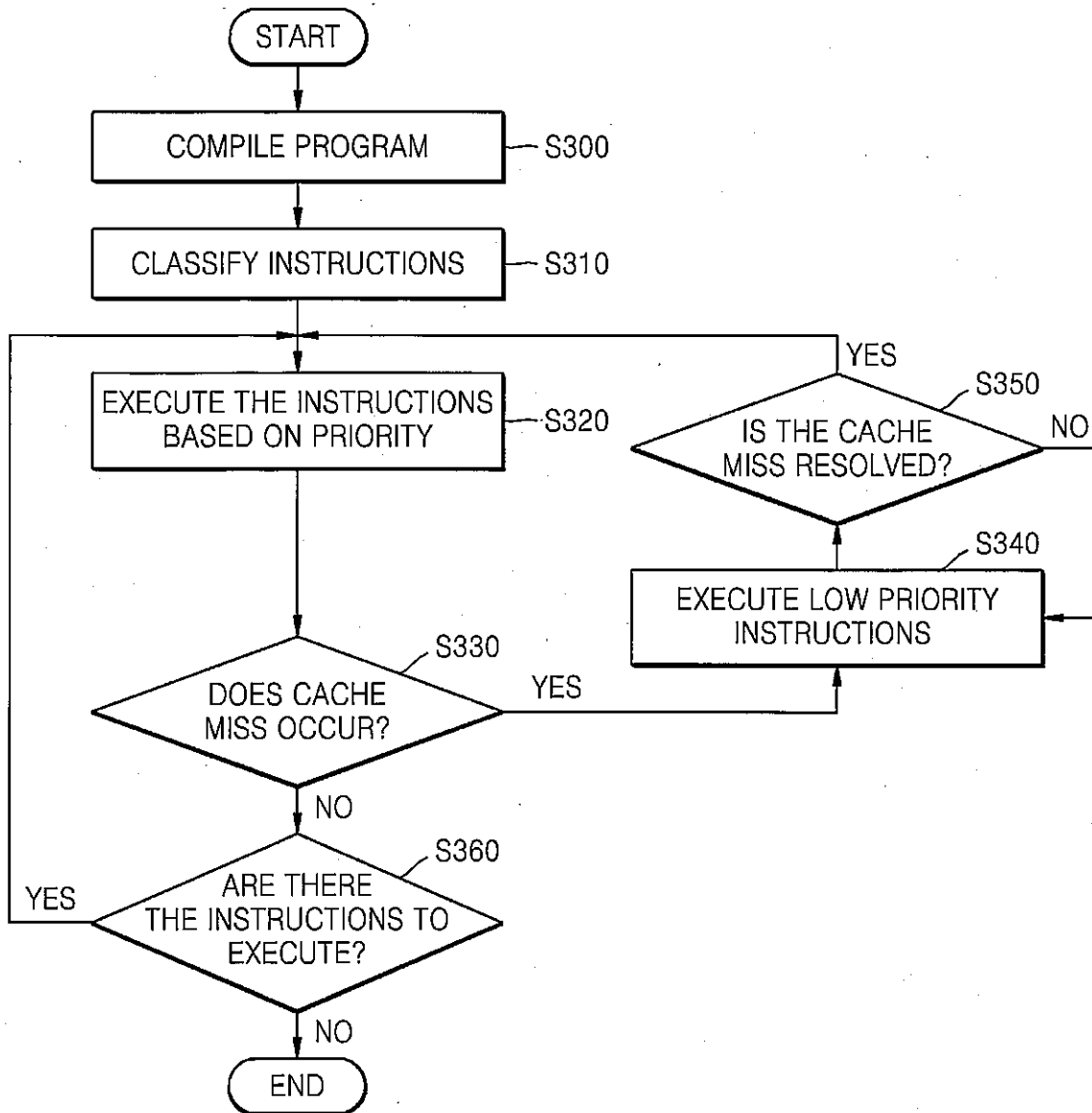


FIG. 4

```

01 : L19 : ldr    r1, [r0, #-404]
02 :      ldr    ip, [r0, #-400]
03 :      ldmda  r0, r2, r3
04 :      add    ip, ip, r1, asl #1
05 :      add    r1, ip, r2
06 :      rsb    r2, r1, r3
07 :      subs   lr, lr, #1
08 :      str    r2, [r0]
09 :      add    r0, r0, #4
10 :      bpl    .L19

```

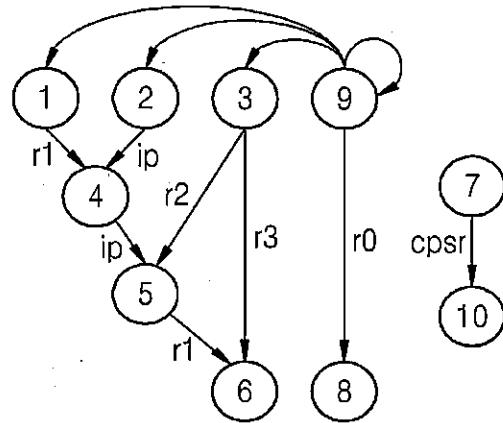


FIG. 5

