USING RAPTOR – CHECK GIVEN NUMBER PALINDROME OR NOT
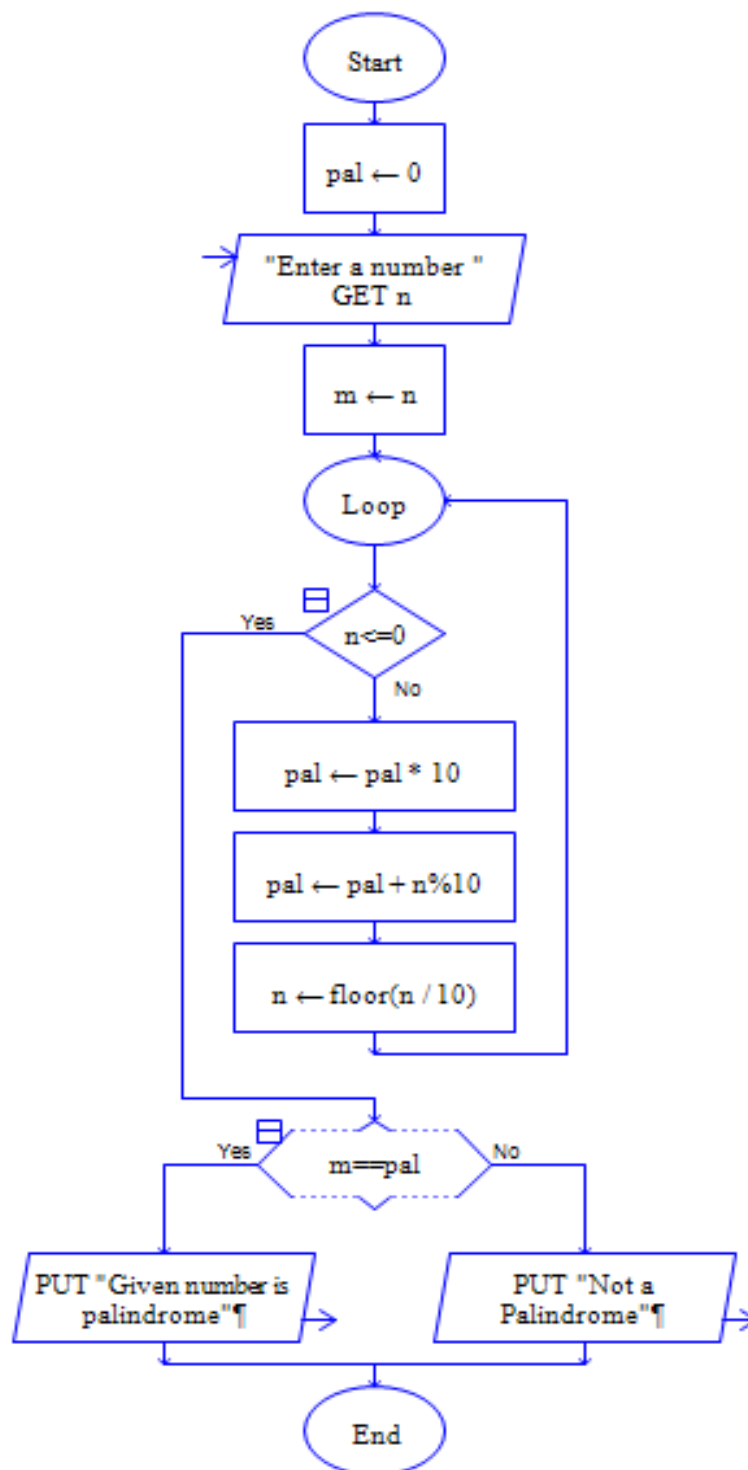
FLOWCHART

```
                    Start
                      |
                  pal ← 0
                      |
            "Enter a number "
                 GET n
                      |
                  m ← n
                      |
                   Loop  ←──────────────┐
                      |                  |
                   n<=0  ──Yes──┐        |
                      |         |        |
                     No         |        |
                      |         |        |
               pal ← pal * 10   |        |
                      |         |        |
              pal ← pal + n%10  |        |
                      |         |        |
              n ← floor(n / 10) |        |
                      |         |        |
                      └─────────┼────────┘
                                |
              Yes── m==pal ──No
               |              |
    PUT "Given number is    PUT "Not a
       palindrome"¶         Palindrome"¶
               |              |
               └──────┬───────┘
                    End
```

OUTPUT

INPUT IS 1234321

MasterConsole

Font   Font Size   Edit   Help

Given number is palindrome
----Run complete. 44 symbols evaluated.----