USING RAPTOR – AMSTRONG NUMBER OR NOT

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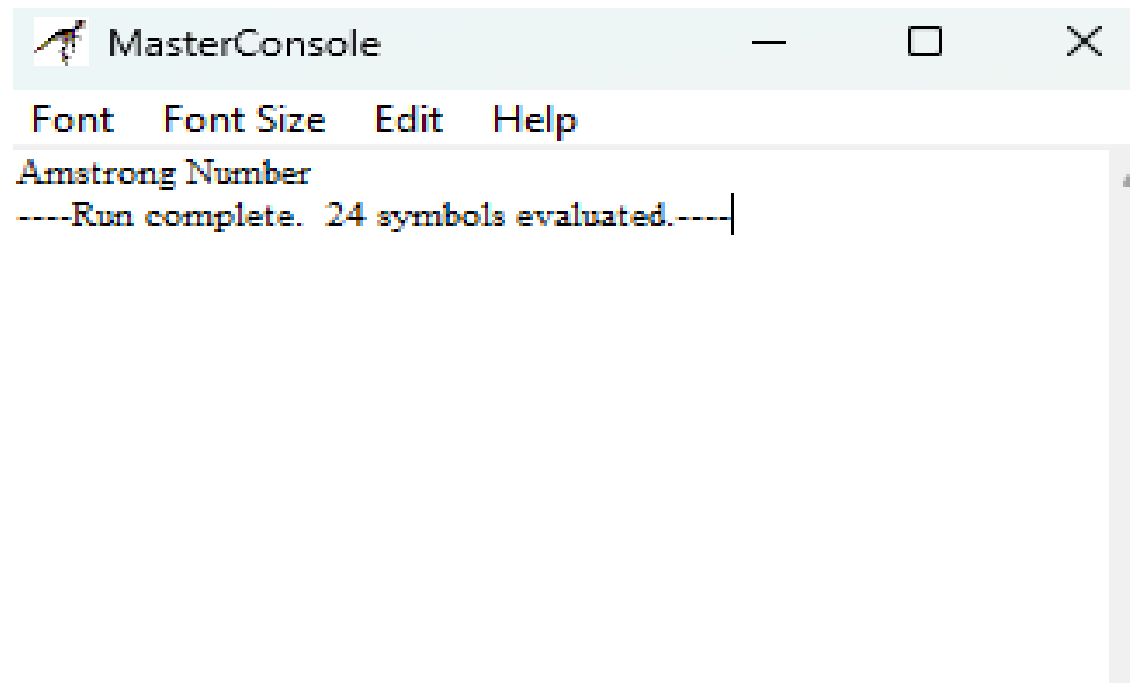**(192011089)**

FLOWCHART


```
Start

"Enter a number "
GET n

sum ← 0

m ← n

Loop

n<1        Yes
No

r ← n mod 10

sum ← sum + (r * r * r)

n ← floor(n / 10)

m==sum
Yes        No

PUT "Amstrong Number"¶      PUT "Not an Amstrong Number"¶

End
```

INPUT

371
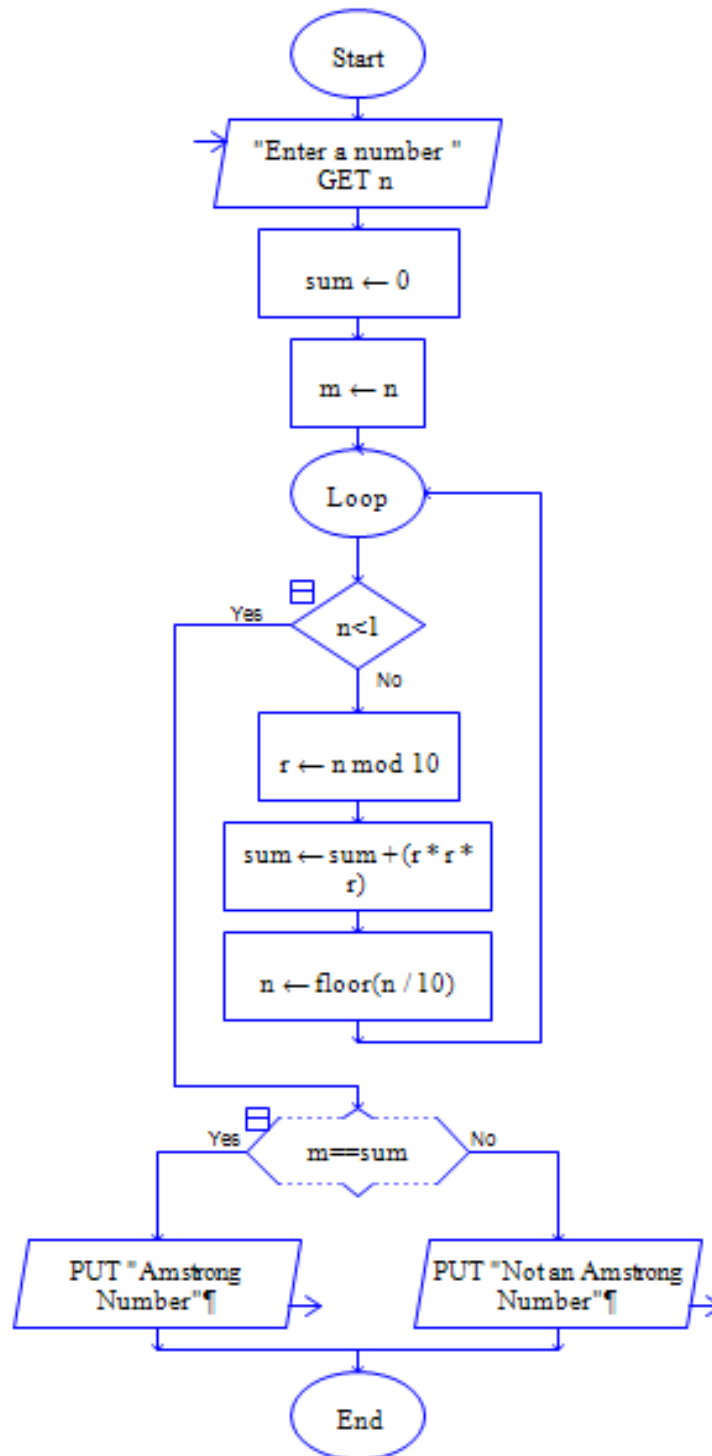
OUTPUT

Amstrong Number
----Run complete. 24 symbols evaluated.----