

Raptor - 22\prime or not.rapto.rap

File Edit Scale View Run Mode Ink Window Generate Help

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Symbols

- Assignment
- Call
- Input
- Output
- Selection
- Loop

main

Flowchart:

```
graph TD
    Start([Start]) --> Input[/enter the number to be checked? GET n/]
    Input --> i0[i ← 0]
    i0 --> c0[c ← 0]
    c0 --> Loop((Loop))
    Loop --> iplus[i ← i + 1]
    iplus --> Div{ n % i == 0 }
    Div -- Yes --> cplus[c ← c + 1]
    Div -- No --> Div
    cplus --> Div
    Div -- Yes --> PutYes[/PUT "yes it is a prime number" f/]
    Div -- No --> PutNo[/PUT "no it is not a prime number" f/]
    PutYes --> End([End])
    PutNo --> End
```

Variables:

- c: 2
- i: 6
- n: 5

MasterConsole

Font Font Size Edit Help

yes it is a prime number

---Run complete. 32 symbols evaluated----

Clear

31°C Haze

Search

ENG IN

22:15 25-05-2023