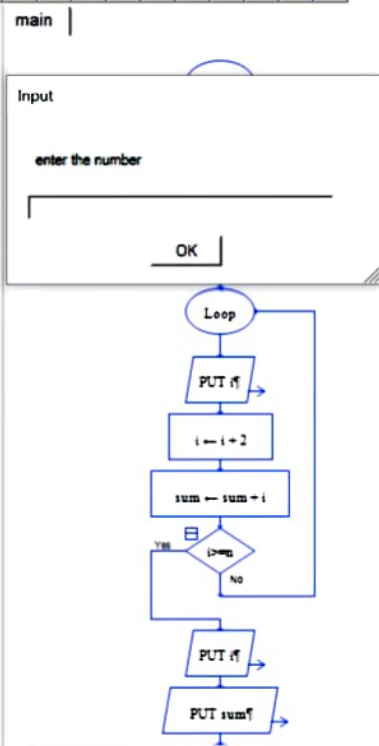




Symbols

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



MasterConsole

Font Font Size Edit Help

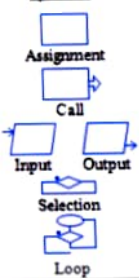
```

1
3
5
7
15
----Run complete. 22 symbols evaluated.----
1
3
5
8
----Run complete. 17 symbols evaluated.----
----Reset----
    
```

Clear

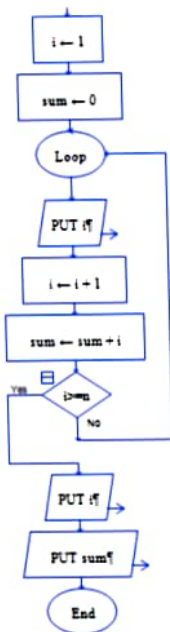


Symbols



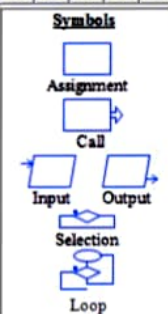
i: 6
n: 6
sum: 20

main



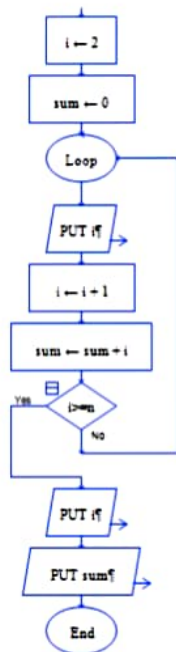
```

MasterConsole
Font Font Size Edit Help
1
2
3
4
5
6
20
----Run complete. 32 symbols evaluated.----
Clear
    
```



i: 7
n: 7
sum: 25

main



MasterConsole

Font Font Size Edit Help

2
3
4
5
6
7
25

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

Clear



Type here to search



36°C Partly sunny



ENG

13:33

03-10-2022

Symbols



Assignment



Call



Input



Output



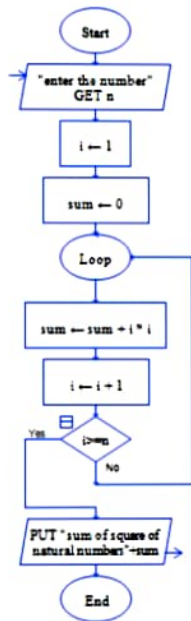
Selection



Loop

i: 5
n: 5
sum: 30

main



MasterConsole

Font Font Size Edit Help

sum of square of natural numbers30

....Run complete. 22 symbols evaluated....

Clear



Symbols



Assignment



Call



Input

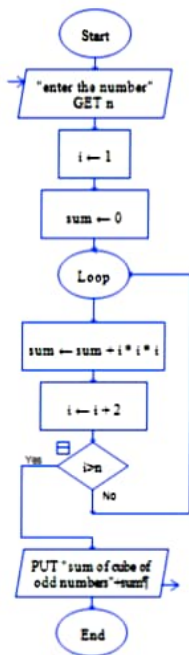
Output

Selection



Loop

main



i: 5
n: 3
sum: 28

MasterConsole

Font Font Size Edit Help

sum of cube of odd numbers:28

----Run complete. 14 symbols evaluated----

sum of cube of odd numbers:28

----Run complete. 14 symbols evaluated----

Clear

File

Edit

Scale

View

Run

Mode

Ink

Window

Generate

Help

100%

Symbols

Assignment

Call

Input

Output

Selection

Loop

i: 9

n: 8

main

Start

"enter the number"
GET n

i ← 1

Loop

PUT i

i ← i + 2

i >= n

PUT i

End

Yes

No

MasterConsole

Font Font Size Edit Help

1
3
5
7
9
----Run complete. 21 symbols evaluated.----

Clear

Turn here to search

36°C Partly sunny 13:25 03-10-2022



Symbols



Assignment



Call



Input



Output



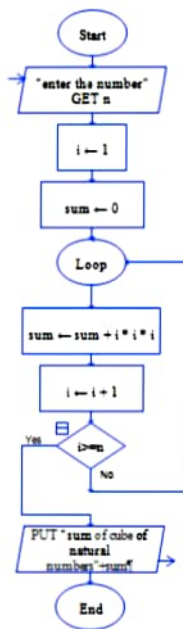
Selection



Loop

i: 5
n: 5
sum: 100

main



MasterConsole

Font Font Size Edit Help

sum of cube of natural numbers100

----Run complete. 22 symbols evaluated.----

Clear



Symbols

Assignment

Call

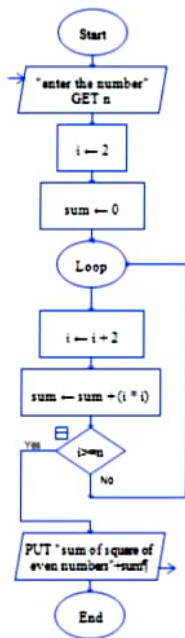
Input Output

Selection

Loop

i: 6
n: 6
sum: 52

main



MasterConsole

Font Font Size Edit Help

sum of square of even numbers52

-----Run complete. 14 symbols evaluated.-----

Clear



Symbols



Assignment



Call



Input



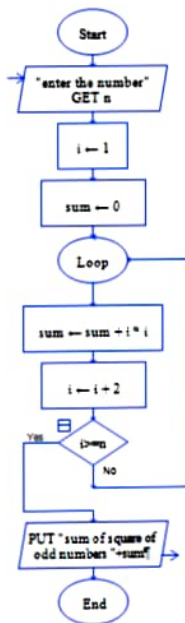
Output

Selection



Loop

main



i: 5
n: 4
sum: 10

MasterConsole

Font Font Size Edit Help

```
sum of square of odd numbers 10  
----Run complete. 14 symbols evaluated----
```

Clear

Raptor - raptor1.rap

File Edit Scale View Run Mode Ink Window Generate Help

Symbols

Assignment

Call

Input

Output

Selection

Loop

main

```
graph TD; Start([Start]) --> Input[/"enter the number" GET n/]; Input --> Init[i ← 1]; Init --> Loop((Loop)); Loop --> Output1[/PUT i/]; Output1 --> Increment[i ← i + 1]; Increment --> Decision{i >= n}; Decision -- Yes --> Output2[/PUT i/]; Decision -- No --> Loop; Output2 --> End([End]);
```

i: 6
n: 6

100%

MasterConsole

Font Font Size Edit Help

1
2
3
4
5
6
----Run complete. 25 symbols evaluated.----

Clear

Type here to search

36°C Partly sunny

ENG

13:14
03-10-2022



Symbols

Assignment

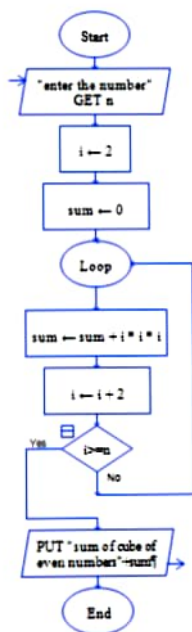
Call

Input Output

Selection

Loop

main



i: 6
n: 5
sum: 72

MasterConsole

Font Font Size Edit Help

sum of cube of even numbers:72
----Run complete. 14 symbols evaluated----

Clear