

Assignment - 2

Print even numbers b/w 0 & 99.

Algorithm Step 1 - start

Step 2 $\div I \leftarrow 0$

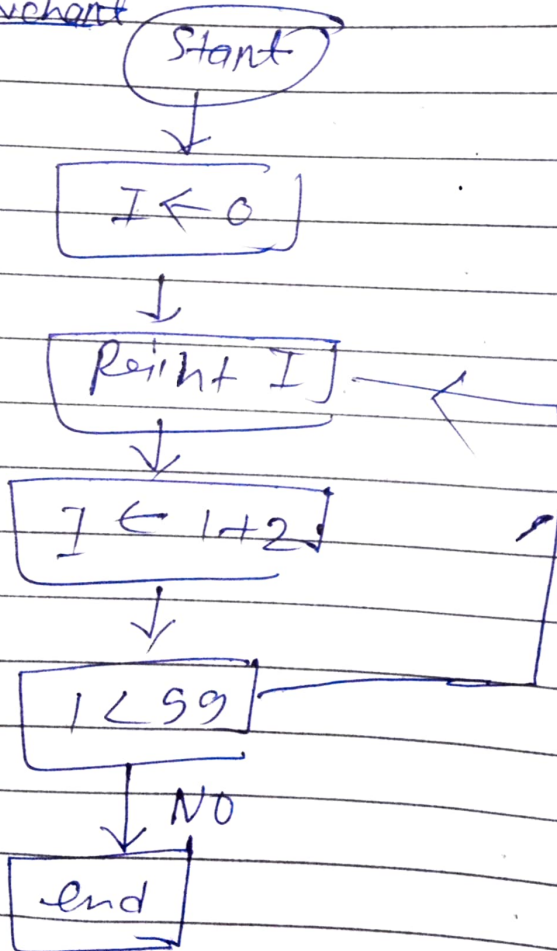
Step 3 \div Print the value of I

Step 4 $\div I \leftarrow I + 2$

Step 5 if $(I < 99)$ then go to step 3

Step 6 \div end

Flowchart



② Calculate Average of 25 test scores

SIⁿ

Step 1 - Start

Step 2: $I \leftarrow 1$ $N \leftarrow 25$

Step 3 Input I^{th} Test scores

Step 4 - $I = I + 1$

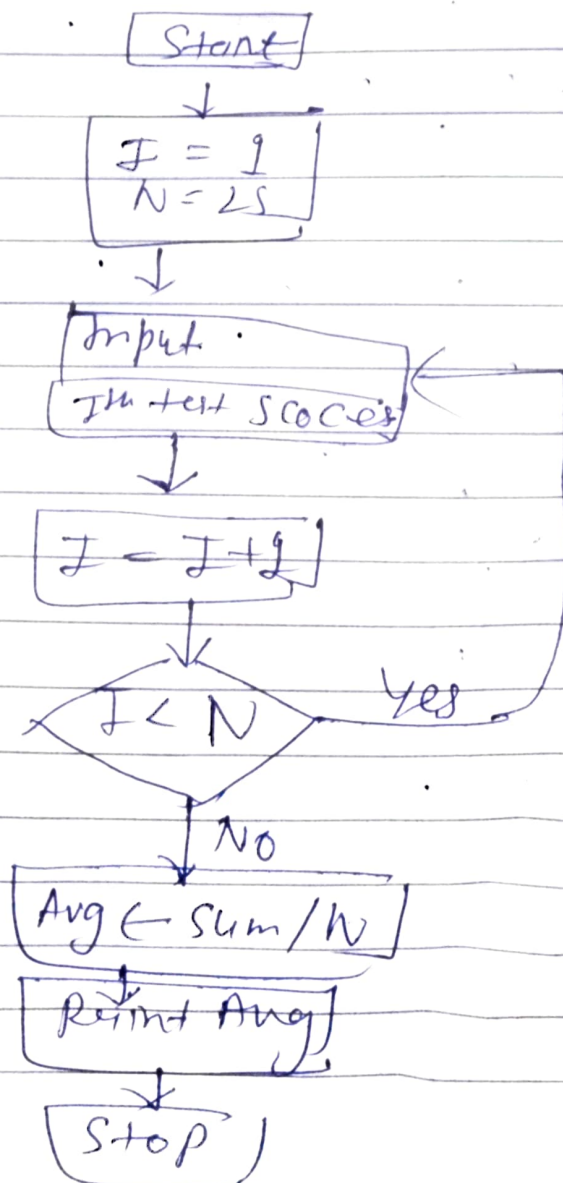
Steps if $I \leq N$

Step 6: $\text{Avg} = \frac{\text{sum}}{N}$

Step 7 - Print Average

Step 8 - End

flow chart ~~Start~~ →

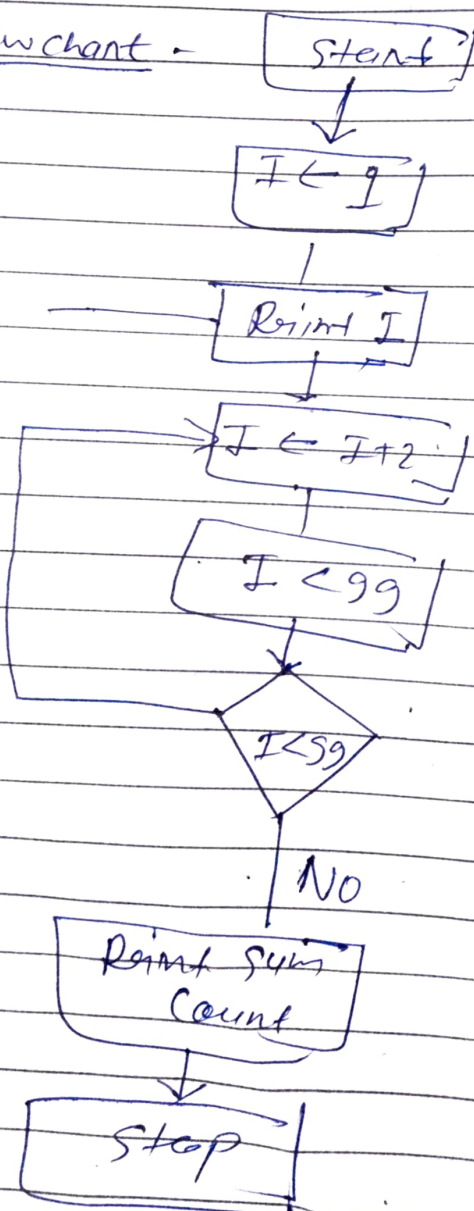


Q. Print Odd numbers less than a given n . it should also calculate their sum & count

Algorithm -

- Step 1 - Start
- Step 2 $I \leftarrow 1$
- Step 3 Print the value of I
- Step 4 $I \leftarrow I + 2$
- Step 5 if $(I < 99)$ then go to step 3
- Step 6 Print sum of count
- Step 7 - End

flowchart -



Print table of any number N (Say 7).

Flowchart →

