

GAYATHRI

4AL19CS035

Algorithm

Step 1: Start

Step 2: Input n

Step 3: Display Fibonacci Series

for ($i=1$; $i \leq n$; $i++$)

Display Fibonacci(i)

$i++$

Step 4: Stop

Int Fibonacci(int n)

Step 1: Entry

Step 2: If ($n == 0$)

return 0

Else if ($n == 1$)

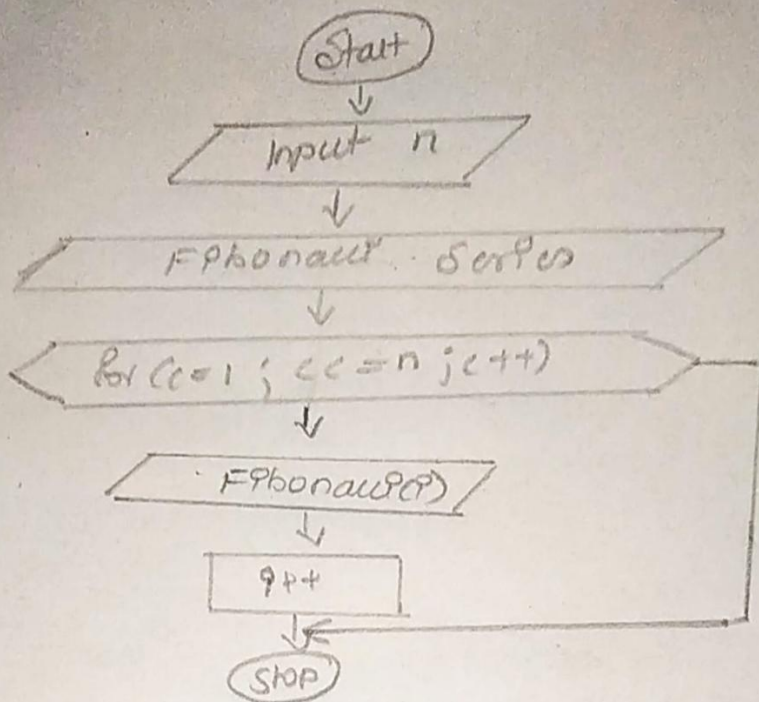
return 1

Else

return (Fibonacci($n-1$) + Fibonacci($n-2$))

Step 3: End

Flowchart



int Fibonacci(int n)

