

Program to implement fibonacci series using function.

Algorithm

1. Start
2. Input n .
3. $\text{fib}(n)$
4. stop

$\text{fib}(n)$

1. $\text{num} = n$.
2. $a = 0, b = 1, c = 0$
3. print a & b .
4. Repeat Above step 4.
for ($i = 2; i < \text{num}; i++$)

4.1 $c = a + b$.

4.2 print c

4.3 $a = b$.

4.4. $b = c$.

stop

Flowchart

