**AIM:**

Write a C program to find Factorial of a given number without using Recursion

**ALGORITHM**

 **Start**

 Read the value of n.

 Initialize:

* first = 0
* second = 1

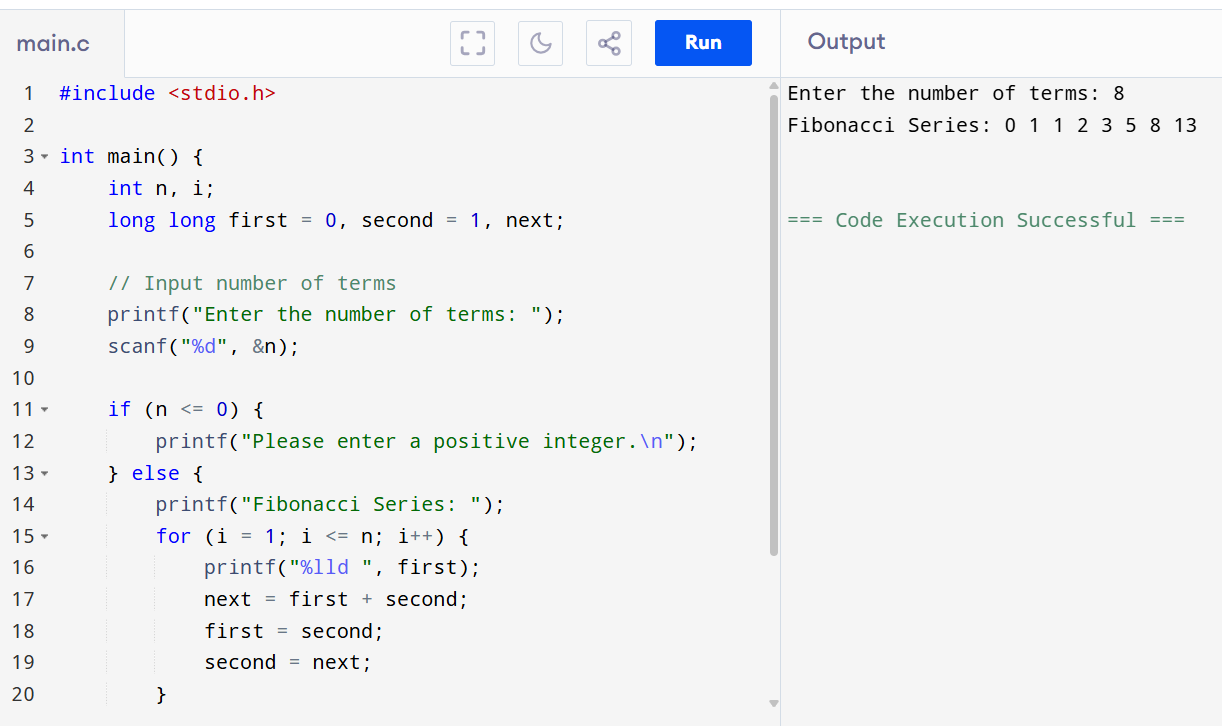
 Print first and second as the first two terms.

 Repeat for i = 3 to n:

* next = first + second
* Print next
* Update first = second, second = next

 **Stop**

**CODE**

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**OUTPUT**

Enter the number of terms: 8

Fibonacci Series: 0 1 1 2 3 5 8 13