**AIM:**

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

**ALGORITHM**

 **Start**

 Read the number n.

 If n < 0, print *“Factorial not possible”* and **Stop**.

 Initialize a variable fact = 1.

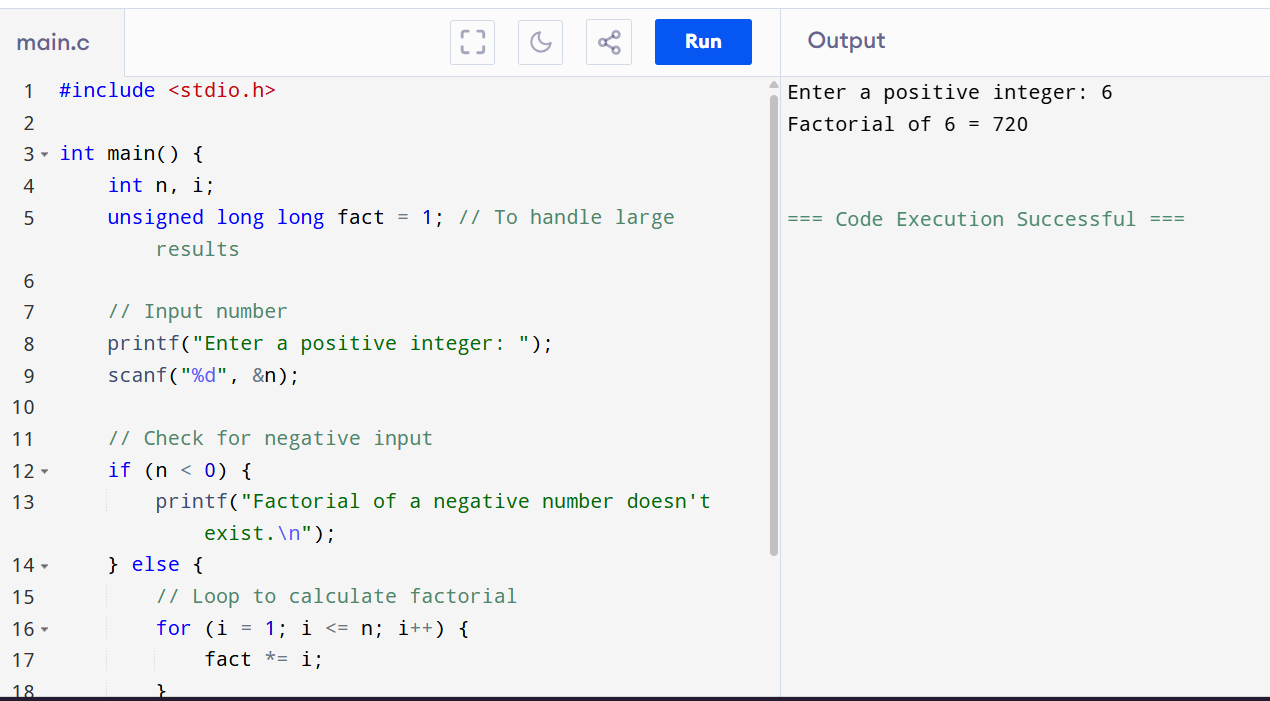
 For i = 1 to n, do:

* fact = fact \* i

 Print fact.

 **Stop**

**CODE**

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**OUTPUT**

Enter a positive integer: 6

Factorial of 6 = 720