**AIM:**

To write a C program to find the factorial of a number without using recursion.

**🔸ALGORITHM:**

1. Start
2. Input the number n
3. Initialize fact = 1
4. Repeat from i = 1 to n  
     → Multiply fact = fact \* i
5. Print the result
6. End

**SAMPLE OUTPUT:**

Enter a number: 5

Factorial of 5 is 120

