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

**Program:-**

#include<stdio.h>

int main()

{

int i, num, fact = 1;

printf("\nEnter the number: ");

scanf("%d", &num);

for (i=1;i<=num;i++)

{

fact=fact\*i;

}

printf("Factorial of the number is: %d",fact);

return 0;

}

**Output:-**

# 