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

Program:

#include<stdio.h>

int main()

{

int i,n;

long fact=1;

printf("enter the number to find the factorial of a number");

scanf("%d",&n);

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

{

fact=fact\*i;

}

printf("factorial=%d",fact);

return 0;

}

