***Problem-11:***

***#include<stdio.h>***

***int main()***

***{***

***int a,sum = 1;***

***printf("Please Enter The Number: ");***

***scanf("%d",&a);***

***if(a<0)***

***printf("Invalid Number\n");***

***else{***

***printf("Factorial of %d = ",a);***

***while(a!=0){***

***sum \*= a;***

***a--;***

***}***

***printf("%d\n",sum);***

***}***

***return 0;***

***}***