import java.util.\*;

public class practicalfactorial

{

public static void main (String[]args)

{

Scanner sc = new Scanner (System.in);

int a , b ,c=1;

System.out.print (“Enter a number:”);

a=sc.nextInt;

b=a;

if (a==0)

{

System.out.print (“1”:);

}

while(b>0)

{

c=c\*b;

b--;

}

System.out.print (c);

}

}