IP practicals

Q. Write a C program to find the factorial of number.

CODE:

```
#include <stdio.h>


int main()
{
   int A031_f=1,A031_i,A031_num;
   printf("Enter the number you want factorial of:");
   scanf("%d",&A031_num);
   for(A031_i=1;A031_i<=A031_num;A031_i++)
   {
      A031_f=A031_f*A031_i;
   }
   printf("The factorial of the entered number is:%d",A031_f);




   return 0;
}
```

OUTPUT:

Enter the number you want factorial of:5

The factorial of the entered number is:120