Day 10 coding Statement: Write a program to find Factorial of a number

Description: Get a number from user for which you need to fin the factorial, then calculate the factorial and give it as the output.
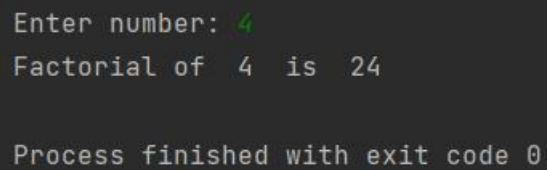
Input: 4

Output: 24

CODE

```
num = int(input("Enter number: "))
fact = 1
for i in range(1, num+1):
    fact = fact * i
print("Factorial of ", num, " is ", fact)
```

OUTPUT:

```
Enter number: 4
Factorial of  4  is  24

Process finished with exit code 0
```