

```
1 # AIM : Design a Python program to  
    compute the factorial of a  
    given integer N.  
2 # CODER : Hussain Irfan Akthar |  
3 # DATE : 30|1|26  
4  
5 # Factorial calc  
6  
7 num = int(input("Enter number : "))  
8 fact = 1  
9 if num > 0:  
10     for x in range(1, num + 1):  
11         fact = fact * x  
12     print("Factorial :", fact)  
13 else:  
14     print("The Factorial of this  
            number is Invalid")  
15
```