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Learning Data Structures & Algorithms in Python from Scratch - File - D:\MyPythonLab\factorial.py
 1 def factorial(n):
 2
         if n == 0:
 3
              return 1
         else:
 4
              return n * factorial(n-1)
 5
 6
 7 num = input('Enter Number ')
 8 n = int(num)
 9 f = factorial(n)
10 print('Factorial(',n,'): ',f)
11
```