EXPERIMENT 13

TO FIND FACTORIAL WITH RECURSIVE METHOD

PROGRAM:

```python
1  def factorial(n):
2      if n == 0 or n == 1:
3          return 1
4      else:
5          return n * factorial(n - 1)
6  num = 5
7  print("Factorial of", num, "is:", factorial(num))
8
```

OUTPUT:

```
Factorial of 5 is: 120

=== Code Execution Successful ===
```