



```
1  #implement a recursive function to
   calculate the factorial of a given
   number
2
3  def fact_rec(n):
4      if n==0 or n==1:
5          return 1
6      else:
7          return n*(fact_rec(n-1))
8
9  number = 2
10 res = fact_rec (number)
11
12 print("the factorial of {} is
   {}".format (number,res))
13
```

Ln 12, Col 55 History



main.py



Run



6:45

Vol 0.74
LTE KB/s 4G 24%

Challenge 1.1 :



Exit

```
the factorial of 2 is 2
```



>_ Console



Run

