



## Challenge 1



main.py



```
1  #1.1 Implement a recursive function to
   calculate the factorial of a 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",number,"is",
    res)
```



Challenge 1



Exit

The factorial of 2 is 2



Run

