```
1 #1.1 implement a recursive function
2 v def fact_rec(n):
     if n==0 or n==1:
3 _
 4
          return 1
 5 v else:
6
          return n*fact_rec(n-1)
7
    number=4
8
    res=fact_rec(number)
    print("the factorial of {}
9
    is{}".format(number,res))
10
11
                           Ln 1, Col 1 History 5
                 e main.py
                     Run
```

