**Task – Calculator**

def add(num1, num2):  
 return num1 + num2  
def sub(num1, num2):  
 return num1 - num2  
def multiply(num1, num2):  
 return num1 \* num2  
def division(num1, num2):  
 if(num2 == 0):  
 print(**"Can't divide by 0"**)  
 else:  
 return num1 / num2  
  
def main():  
 num1 = int(input(**"input number 1:"**))  
 num2 = int(input(**"input number 2:"**))  
 print(add(num1,num2))  
 print(sub(num1,num2))  
 print(multiply(num1,num2))  
 print(division(num1,num2))  
  
if \_\_name\_\_ == **"\_\_main\_\_"**:  
 main()

**Task – Factorial**

def factorial():  
 *"""This programs find the factorial of a number"""* num = int(input(**"Enter the number : "**))  
 result = 1  
 while(num >= 1):  
 result = result \* num  
 num = num - 1  
 return result  
  
def main():  
 print(factorial())  
if \_\_name\_\_ == **"\_\_main\_\_"**:  
 main()