

```
1 #maximum of three numbers
2 a=3
3 b=4
4 c=1
5 if(a>=b)and(a>=c):
6     print('a is greater')
7 elif(b>=a)and(b>=c):
8     print('b is greater')
9 else:
10    print('c is greater')
```



b is greater

[Program finished]

```
1 def my_function(x):  
2     return x[::-1]  
3  
4 mytxt = my_function("I am wondered")  
5  
6 print(mytxt)
```

derednow ma I

[Program finished]

```
1 # Program to check if a number is prime
  or not
2
3 num = 407
4
5 # To take input from the user
6 #num = int(input("Enter a number: "))
7
8 # prime numbers are greater than 1
9 if num > 1:
10     # check for factors
11     for i in range(2,num):
12         if (num % i) == 0:
13             print(num,"is not a prime number")
14             print(i,"times",num//i,"is",num)
15             break
16     else:
17         print(num,"is a prime number")
18
19 # if input number is less than
20 # or equal to 1, it is not prime
21 else:
22     print(num,"is not a prime number")
```

```
407 is not a prime number  
11 times 37 is 407
```

```
[Program finished]
```

```
1 def sqsum(n) :  
2     sm = 0  
3     for i in range(1, n+1) :  
4         sm = sm + pow(i,2)  
5     return sm  
6 # main  
7 n = 5  
8 print(sqsum(n))
```

```
[Program finished]
```