

```
1 #maxmimum of three numbrs
2 a=3
3 b=7
4 c=2
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')
```





TAB



o is greater

[Program finished]

```
1 #checking marhs wheather student pass or not
2 a=int( input( ' enter any value' ) )
3 if (a>35):
4     print ('pass')
5 else:|
6     print('fail')
```





TAB



```
enter any value 75  
pass
```

```
[Program finished]
```

```
1 #checking the sum of two values is greater than 5  
  or less than 5 or equal  
2 a=8  
3 b =5  
4 c=a+b  
5 if(c>5):  
6     print('sum is greater than 5')  
7 elif('c<5'):  
8     print('sum is less than 5')  
9 else:  
10    print('sum is equal to 5')  
11
```





TAB



sum is greater than 5

[Program finished]

```
1 #checking wheather all the numbers are same or  
any two of them are same or all are different  
2 a=int( input ( 'enter the value of a' ) )  
3 b=int( input ( 'enter the value of b' ) )  
4 c=int( input ( 'enter the value of c' ) )  
5 if(a==b) and (b==a) and (c==a):  
6     print ( 'all are same valued' )  
7 elif(a==b) or (b==a) or (c==a):  
8     print( 'any two of them equal' )  
9 else:  
10     print( 'all are different' )  
11
```





TAB



```
enter the value of a 7  
enter the value of b 8  
enter the value of c 6  
all are different
```

```
[Program finished]
```



```
1 #checking whether the two inputs are equal or  
  not  
2 a=int(input('enter the value of a'))  
3 b=int(input('enter the value of b'))  
4 if (a==b):  
5     print('both are equal')  
6 else:  
7     print('both are not equal')
```





TAB



```
enter the value of a 7  
enter the value of b 7  
both are equal
```

```
[Program finished]
```