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```
1   |
2    a = input("Enter the first number: ")
3    b = input("Enter the second number: ")
4    if a == b:
5       print ("Both inputs are equal")
6    else:
7       print("Both inputs are not equal")
```

Take two inputs from user and check whether they are equal or not



Enter the first number: 5 Enter the second number: 3 Both inputs are not equal [Program finished]

```
1 a=int(input("enter the first number:"))
2 b=int(input("enter the second number:"))
3 c=int(input("enter the third number:"))
4 if a==b and a==c and b==c:
5 print("all are equal")
6 else:
7 print("all are not equal")
```

Take 3 inputs from user and check all are equal, any of two are equal(use and or)...

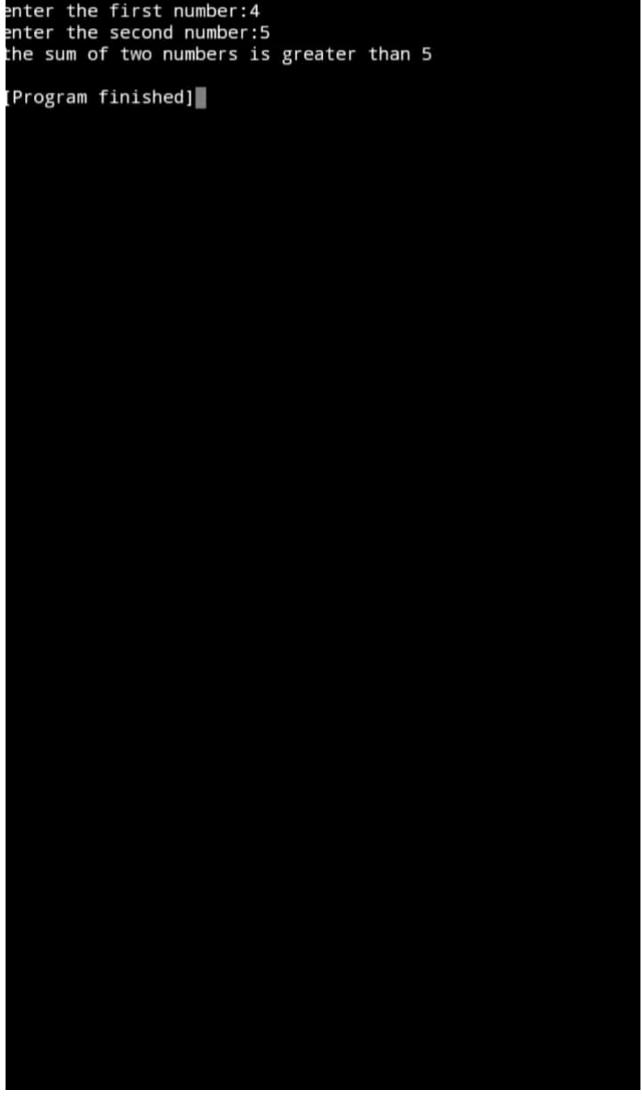


enter the first number:4 enter the second number:4 enter the third number:4 all are equal [Program finished]

```
a=int(input('enter the first number:'))
   b=int(input('enter the second number:'))
3
   c=a+b
   if c==5:
5
     print('the sum of two numbers is equal
   to 5')
   elif c<5:
6
     print('the sum of two numbers is less
   than 5')
   else:
8
        print('the sum of two numbers is
9
   greater than 5')
```

Take two numbers and check whether the sum is greater than 5 ,less than 5 or equal to 5





```
marks=int(input("enter the marks of the student:"))

pm=35

if marks>pm:

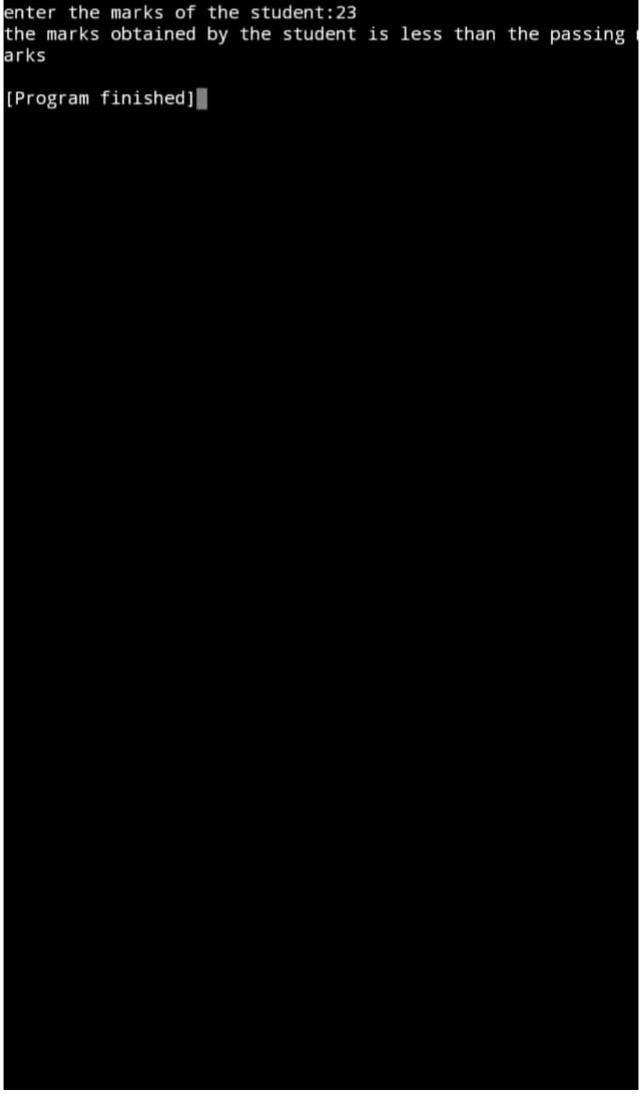
print("the marks obtained by student is greater than the passing marks")

else:

print("the marks obtained by the student is less than the passing marks")
```

Program for passing marks.





```
equals.py
           passmarks.py
                           sum.py*
                                      equal.py
      num1 = float(input("Enter first number: "))
      num2 = float(input("Enter second number:
      "))
      num3 = float(input("Enter third number: "))
   3
   4
      if (num1 > num2) and (num1 > num3):
   5
       largest = num1
   6
      elif (num2 > num1) and (num2 > num3):
       largest = num2
   8
      else:
       largest = num3
 10
 11
      print("The maximum number is",largest)
 12
```

Write a python function to find max of three Numbers.



Enter first number: 5 Enter second number: 6 Enter third number: 8 The maximum number is 8.0 [Program finished]