

```
1 a=int(input("enter a:"))
2 b=int(input("enter b:"))
3 print("addition:",a+b)
4 print("subtraction:",a-b)
5 print("multiplication:",a*b)
6 print("division:",a/b)
```



```
enter a:20
enter b:10
addition: 30
subtraction: 10
multiplication: 200
division: 2.0
```

```
1 a=int(input("enter a:"))
2 b=int(input("enter b:"))
3 print(a>b)
4 print(not a>b)
5 print(a>b and a<b)
6 print(a>b or a<b)
```



enter a:30

enter b:20

True

False

False

True

```
m1 = int(input("Enter marks of  
m2 = int(input("Enter marks of  
m3 = int(input("Enter marks of  
  
result = (m1 >= 35) and (m2 >=  
  
print(result)
```



```
Enter marks of subject 1: 85  
Enter marks of subject 2: 90  
Enter marks of subject 3: 50  
True
```

```
...Program finished with exit co
```