Logical operators:

1.a = 10

b = 5

print (a > 3 and b < 10)

o/p: True

2.x = 7

Print (not (x < 10))

o/p: False

3. x = 4

y = 12

print (x < 5 or y < 10)

o/p: True

4. age = 18

has_ id = False

print (age >= 18 and has_ id)

o/p: True

5.logged_n=True

Admin=False

Print (logged_ in or admin)

o/p: True

6. is_ sunny = False

have_ umbrella = True

print (not is_ sunny and have_ umbrella)

o/p: True

7. *a = True*

   b = False

   print (not (a or b)

   o/p: False

8. *temp = 25*

   Print (temp > 20 and temp < 30)

   o/p: True

9. *marks = 45*

   Print (not (marks >= 50 or marks == 49)

   o/p: True

10. x = 0

   y = 10

   print (not x and y > 5)

   o/p: True