| == | If the values of two operands are equal, then the condition becomes true. | (a == b) is not true. |
|----|---|---|
| != | If values of two operands are not equal, then condition becomes true. | (a != b) is true. |
| <> | If values of two operands are not equal, then condition becomes true. | (a <> b) is true. This is similar to != operator. |
| > | If the value of left operand is greater than the value of right operand, then condition becomes true. | (a > b) is not true. |
| < | If the value of left operand is less than the value of right operand, then condition becomes true. | (a < b) is true. |
| >= | If the value of left operand is greater than or equal to the value of right operand, then condition becomes true. | (a >= b) is not true. |
| <= | If the value of left operand is less than or equal to the value of right operand, then condition becomes true. | (a <= b) is true. |

Example

Assume variable a holds 10 and variable b holds 20, then:

```
#!/usr/bin/python

a = 21
b = 10
c = 0

if ( a == b ):
    print "Line 1 - a is equal to b"
```

