

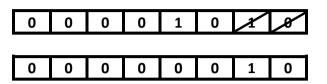




>> Right Shift operator

After shifting the empty cells we have to fill with sign bit.(0 for +ve and 1 for -ve)

print(10>>2) ==>2



We can apply bitwise operators for boolean types also

print(True & False) ==>False print(True | False) ===>True print(True ^ False) ==>True print(~True) ==>-2 print(True<<2) ==>4 print(True>>2) ==>0

Assignment Operators:

We can use assignment operator to assign value to the variable.

<u>Eg:</u> x=10

We can combine asignment operator with some other operator to form compound assignment operator.

<u>Eg:</u> x+=10 ====> x = x+10

The following is the list of all possible compound assignment operators in Python

+= -= *= /= %= //= **= &= |= ^=

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