



>> 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.

Eg:
x=10

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

Eg: x+=10 ==> x = x+10

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

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