- Bitwise Operators:

| (Bitwise or)

& (Bitwise and)

^ (Bitwise xor)

>> (Bitwise Right Shift)

<< (Bitwise Left Shift)

~ (Bitwise complement)

```
a = 10
b = 14
print(a|b)
   14
a = 10
b = 5
print(a|b)
   15
a = 8
b = 6
print(a|b)
   14
a = 8
b = 12
print(a|b)
   12
a = 10
b = 12
print(a&b)
a = 10
b = 12
print(a^b)
   6
a = 10
print(a>>1)
   5
a = 20
print(a>>1)
   10
```

```
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  a = 8
  print(a>>1)
       4
  a = 9
  print(a>>1)
       4
  a = 14
  print(a>>1)
       7
  a = 14
  print(a>>2)
       3
  a = 3812
  print(a>>4)
       238
  a = 10
  print(a<<1)</pre>
       20
  a = 35
  print(a<<4)</pre>
       560
  a = 10
  print(~a)
       -11
  a = 586
  print(~a)
       -587
  a = -587
  print(~a)
```

586

✓ 0s completed at 1:55 PM