```python
#add
a=10
b=20
a+=b
print(a)

#sub

a=20
b=15
a-=b
print(a)

#floor divide
a=10
b=5
a//=b
print(a)

#exponent
a=2
b= 3
a**=b
print(a)
```

```
30
5
2
8
```

```python
#binary and
a=14
b=10
print(a&b)

#binary or
a= 14
b=10
print(a|b)

#binary x-or
a=14
b=10
print(a^b)
```

```
10
14
4
```

In [33]:

```python
#not
a=1
print( not a )

a=0
print(not a)

```

False
True