```
a = 10
b = 2
c = a // b
print( c, type(c), id(c))
```

10 / 2

2) 10 (5
10
0

11 / 2

2) 11 (5
10
1

```
a = 10
b = True
c = b // a
```

1 / 10

10) 1 (0
0
1

10 / 1

1) 10 (10
10
0

a = 'python'

b = 2

c = a**b

a*b ⇒ 'python' * 2 ⇒ 'pythonpython'

a**b = ('python)^2 ⇒ 'python' * 'python'

$a = 125$

$1+2+5 \Rightarrow 8$

$b = 10$

a/b ⟶

$$10\overline{)125}\,(12.5$$
$$\underline{120}$$
$$50$$
$$\underline{50}$$
$$0$$

$a//b$ ⟶

$$10\overline{)125}\,(12$$
$$\underline{120}$$
$$5$$

$a\%b$ ⟶

$$10\overline{)125}\,(12$$
$$\underline{120}$$
$$5$$

```
'python' and 0 or True and False or 100 and -100
```

V1 V2

'python' and 0

V1 V2

0

V2

True and False or 100 and -100

V1

True and False

V1 V2

True and False

False

V2

100 and -100

V1 V2

100 and -100

-100

```
s = 'python'
# pythoN
```

① reverse

② title

③ reverse

```
print(s[::-1].title()[::-1])
```