## Operators (Arithmetic operators)

- These operator is use to perform arithmetic operation like addition, sub, div etc
- There are 7 athematic operators

$$a = 15$$
  $b = 4$   
 $c = a+b$  output : 19  
 $c = a*b$  output : 60  
 $c = a-b$ . Output : 11

c=a\*\*b

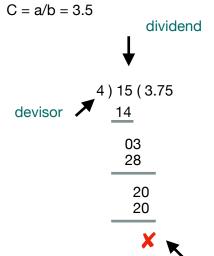
Now the question is what is \*\*
 It is said as power

c= a\*\*b

 $(15)^4$ 

=50,625

## Division (/):



## Float division (//):

• If we don't want in float form we want in int form then we will use float division

reminder

$$C = a // b$$

= 3

## Mod (%):

• This will divide . It will not take quotient it will take remainder

$$a = 15$$
  $b = 4$ 

$$Z = x//y = 3$$
  
 $Z = x \% y = 0$