

① Arithmetic operators  
 $[+, -, *, \%]$   
 $\% \Rightarrow$  remainder

$+$   $\Rightarrow$  Addition  
 $-$   $\Rightarrow$  Subtraction  
 $*$   $\Rightarrow$  multiplication  
 $\%$   $\Rightarrow$  modulus  
 $/$   $\Rightarrow$  divide

② Assignment operators  
 $[+=, -=, *=, \%=, /=]$

Example

$$a += b$$

$$\hookrightarrow a = a + b$$

$$b += a$$

$$\hookrightarrow b = b + a$$

$$a += a$$

$$\hookrightarrow a = a + a$$

$$a -= a$$

$$\hookrightarrow a = a - a$$

$$b -= a$$

$$\hookrightarrow b = b - a$$

$$a -= b$$

$$\hookrightarrow a = a - b$$

$$a * = b$$

$$\hookrightarrow a = a * b$$

$$a \% = b$$

$$\hookrightarrow a = a \% b$$

$$a /= b$$

$$\hookrightarrow a = a / b$$

$$b \% = a$$

$$b = b \% a$$