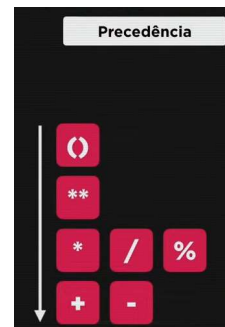




5	+	2	→	7
5	-	2	→	3
5	*	2	→	10
5	/	2	→	2.5
5	%	2	→	1
5	**	2	→	25

```
Node.js
Welcome to Node.js v20.11.1.
Type ".help" for more information.
> 5 + 2
7
> 9 % 2
1
> 9 / 2
4.5
> 5 + 3 / 2
6.5
> (5 + 3) / 2
4
>
```



Atribuição Simples

<code>var a = 5 + 3</code>	8
<code>var b = a % 5</code>	3
<code>var c = 5 * b ** 2</code>	45
<code>var d = 10 * a / 2</code>	6
<code>var e = 6 * 2 / d</code>	2
<code>var f = b % e + 4 / e</code>	3

Auto-atribuições

<code>var n = 3</code>	
<code>n = n + 4</code>	7
<code>n = n - 5</code>	2
<code>n = n * 4</code>	8
<code>n = n / 2</code>	4
<code>n = n ** 2</code>	16
<code>n = n % 5</code>	1

Simplificando

<code>var n = 3</code>	
<code>n = n + 4</code>	<code>n += 4</code>
<code>n = n - 5</code>	<code>n -= 5</code>
<code>n = n * 4</code>	<code>n *= 4</code>
<code>n = n / 2</code>	<code>n /= 2</code>
<code>n = n ** 2</code>	<code>n **= 2</code>
<code>n = n % 5</code>	<code>n %= 5</code>

```
Node.js
> var num = 8
undefined
> num
8
> num += 2
10
> num %= 2
0
> num = 3
3
> num **= 2
9
>
```

```
> var soma = 5 + 3
undefined
> soma
8
> var resto_divisao = soma % 5
undefined
> resto_divisao
3
> var cal1 = 5 * resto_divisao ** 2
undefined
> cal1
45
> var cal2 = 10 - soma / 2
undefined
> cal2
6
> var cal3 = 6 * 2 / cal2
undefined
> cal3
2
> var cal4 = resto_divisao % cal3 + 4 / cal3
undefined
> cal4
3
>
```

Incremento

<code>var x = 5</code>	5
<code>x = x + 1</code>	6
<code>x = x - 1</code>	5

Incremento

<code>var x = 5</code>	
<code>x = x + 1</code>	<code>x += 1</code>
<code>x = x - 1</code>	<code>x -= 1</code>

Incremento

<code>var x = 5</code>	
<code>x = x + 1</code>	<code>x ++</code>
<code>x = x - 1</code>	<code>x --</code>

```
Node.js
> var n = 10
undefined
> n
10
> n++
10
> n
11
> n--
11
> n
10
> ++n
11
> --n
10
>
```