



# JavaScript Quick Tips



# Arrow Function

```
// Regular Function  
let myCustomFunction = function() {}
```

```
// Arrow Function  
let myCustomFunction = () => {}
```



# Array Cheat Sheet

`['a', 'b'].concat(['c'])` `// ['a', 'b', 'c']`

`['a', 'b'].join(['-'])` `// 'a-b'`

`['a', 'b', 'c'].slice(1)` `// ['b', 'c']`

`['a', 'b', 'c'].indexOf('b')` `// 1`

`['a', 'b', 'b'].lastIndexOf('b')` `// 2`

`[1, 2, 3].map(x => x * 2)` `// [2, 4, 6]`

`[2, 15, 3].sort()` `// [15, 2, 3]`

`[1, 2, 3].reverse()` `// [3, 2, 1]`





# Array Cheat Sheet

```
[1, 2, 3].reduce((x,y) => x * y) //6
```

```
[1, 2, 3].length //3
```

```
[1,2,3].every(x => x < 10) //true
```

```
[1,2,3].some(x => x < 2) //true
```

```
const arr = [1, 2, 3]
```

```
const x=arr.shift() //arr=[2, 3], x=1
```

```
const x=arr.unshift(9) //arr=[9, 1, 2, 3], x=4
```

```
const x=arr.pop() //arr=[ 1, 2 ], x=3
```

```
const x=arr.push(5) //arr=[1, 2, 3, 5], x=4
```



# String Methods

## The + Operator

```
const str = 'Hello' + ' ' + 'World'  
//Hello World
```

## Array.join( )

```
['Hello', ' ', 'World'].join('')  
//Hello World
```



# String Methods

## String.concat()

```
const str1 = 'Hello'  
const str2 = str1.concat(' ', 'World')  
//Hello World
```

## Template Literals

```
const str1 = 'Hello'  
`${str1} World`  
//Hello World
```



**FOLLOW**