JavaScript Quick Tips

Arrow Function

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

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

Array Cheat Sheet

```javascript
['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

```javascript
[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

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

Array.join()

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

String Methods

String.concat( )

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

Template Literals

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

How many do you know?

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www.codecrumbs.com