

# JavaScript String Methods Cheat Sheet

@codingtute

## charAt()

```
var txt = "Hello World";
console.log(txt.charAt(0))
//prints 'H'
```

## concat()

```
var str1 = "Hello ";
var str2 = "codingtute!";
console.log(str1.concat(str2))
//prints "Hello codingtute!"
```

## indexOf()

```
var txt = "Lets find where 'pen'
occurs!";
console.log(txt.indexOf("pen"))
// prints 17
```

## lastIndexOf()

```
var str = "A dev knows a dev";
var pos = str.lastIndexOf("dev");
//prints 14
```

## replace()

```
var str = "Hello Dev!";
console.log(str.replace("Dev", "World"))
//prints "Hello World"
```

## search()

```
var str = "hello dev!";
console.log(str.search("dev"))
//prints 6
```

## slice(start, end)

```
var str = "Developers world!";
console.log(str.slice(0, 10))
//prints "Developers"
```

## substr(start, length)

```
var s = "JavaScript";
console.log(s.substr(4, 6))
//prints "Script"
```

## substring(start, end)

```
var str = "Hello dev!";
console.log(str.substring(1, 4))
//prints ell
```

## toUpperCase()

```
var sentence = "CodingTute";
console.log(sentence.toUpperCase());
//prints "CODINGTUTE"
```

## valueOf()

```
const s = new String('test');
typeof s; // 'object'
s.valueOf(); // 'test'
typeof s.valueOf(); // 'string'
```

## trim()

```
var str = "   Trim Both Side   ";
console.log(str.trim())
//prints "Trim Both Side"
```

## toString()

```
var num = 15;
console.log(num.toString())
//prints "15"
```

## includes()

```
var str = "My name is codingtute.";
console.log(str.includes("name"))
//prints true
```

## charCodeAt()

```
var str = "TEST";
str.charCodeAt(0) // returns 84
```

## match()

```
var str = "lopersum loperum loperum
loperum.";
console.log(str.match(/sum/g))
//prints ["sum", "sum", "sum", "sum"]
```

## split()

```
var str = "1,2,3,4,5";
console.log(str.split(","))
//prints ["1", "2", "3", "4", "5"]
```

## toLowerCase()

```
var sentence = "CodingTute";
console.log(sentence.toLowerCase());
//prints "codingtute"
```