JavaScript
String Methods

length	trimStart()	match()
slice()	trimEnd()	matchAll()
sub()	padStart()	includes()
substr()	padEnd()	startsWith()
replace()	charAt()	endsWith()
replaceAll()	charCodeAt()	
toUpperCase()	split()	
toLowerCase()	indexOf()	
concat()	lastIndexOf()	
trim()	search()	

like and share

swipe →

length

Returns the length of the string

```
'hello'.length; // returns 5
```

slice()

Extracts a portion of a string and returns a new string.

```javascript
'hello world'.slice(6, 11); // returns 'world'
```

swipe ⟶

sub()

Extracts a portion of a string and returns a new string. **Deprecated** in favor of substring().

```
'hello world'.sub(6, 11);
// returns 'world'
```

like and share

substr()

Extracts a portion of a string, starting from the specified position, and returns a new string.

```javascript
'hello world'.substr(6, 5);
// returns 'world'
```

like and share

Sunil Vishwakarma

replace()

Replaces a specified value or regular expression in a string with another value.

```javascript
'hello world'.replace('world', 'everyone');
// returns 'hello everyone'
```

like and share

6

replaceAll()

Replaces all occurrences of a specified value or regular expression in a string with another value.

```javascript
'hello world'.replaceAll('l', 'x');
// returns 'hexxo worxd'
```

swipe ⟶

Sunil Vishwakarma

toUpperCase()

Converts a string to uppercase letters.

```javascript
'hello'.toUpperCase();
// returns 'HELLO'
```

like and share

Sunil Vishwakarma

toLowerCase()

Converts a string to lowercase letters.

```
'HELLO'.toLowerCase();
// returns 'hello'
```

9

concat( )

Joins two or more strings and returns a
new string.

```
'hello'.concat(' ', 'world');
// returns 'hello world'
```

swipe ⟶

Sunil Vishwakarma

trim()

Removes whitespace from both ends of a string.

```
' hello '.trim();
// returns 'hello'
```

like and share

trimStart()

Removes whitespace from the beginning
of a string.

```
' hello '.trimStart();
// returns 'hello '
```

trimEnd()

Removes whitespace from the end of a string.

```
' hello '.trimEnd();
// returns ' hello'
```

Sunil Vishwakarma

padStart()

Pads a string with another string until it reaches a specified length. The padding is applied from the start of the string.

```javascript
'hello'.padStart(10, '*');
// returns '*****hello'
```

Sunil Vishwakarma

padEnd( )

Pads a string with another string until it reaches a specified length. The padding is applied from the end of the string.

```
'hello'.padEnd(10, '*');
// returns 'hello*****'
```

like and share

charAt()

Returns the character at the specified position in a string.

```
'hello'.charAt(1);
// returns 'e'
```

swipe →

charCodeAt()

Returns the Unicode value of the character at the specified position in a string.

```javascript
'hello'.charCodeAt(1);
// returns 101
```

split()

Splits a string into an array of substrings.

```javascript
'hello world'.split(' ');
// returns ['hello', 'world']
```

18

indexOf()

Returns the index of the first occurrence of the specified value in a string, or -1 if it is not present.

```
"Hello World".indexOf("World")
// returns 6
```

swipe ⟶

19

lastIndexOf()

Returns the index of the last occurrence of the specified value in a string, or -1 if it is not present.

```
"Hello World".lastIndexOf("o")
// returns 7
```

swipe ⟶

search()

Searches a string for a specified value and returns the position of the match.

```
"Hello World".search(/world/i)
// returns 6
```

swipe ⟶

21

match()

Searches a string for a match against a
regular expression, and returns the
matches as an array.

```
"Hello World".match(/o/g)
// returns ["o", "o"]
```

matchAll()

Returns an iterator of all matches of a
regular expression in a string.

```
"Hello World".matchAll(/o/g)
// returns an iterator object
```

includes()

Determines whether a string contains the specified value.

```
"Hello World".includes("World")
// returns true
```

swipe ⟶

startsWith()

Determines whether a string begins with the specified characters.

```
"Hello World".startsWith("Hello")
// returns true
```

endsWith()

Determines whether a string ends with the specified characters.

```
"Hello World".endsWith("World")
// returns true
```

I create such content daily
Connect With Me ⚡

Sunil Vishwakarma ✔️
Frontend Developer

⟫⟫ Share with your network