

# js String functions

☰ Tags	Tools
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## length

```
rustCopy code
const str = "Hello World!";
const length = str.length;
console.log(length); // outputs: 12
```

## toUpperCase

```
rustCopy code
const str = "Hello World!";
const uppercaseStr = str.toUpperCase();
console.log(uppercaseStr); // outputs: "HELLO WORLD!"
```

## toLowerCase

```
rustCopy code
const str = "Hello World!";
const lowercaseStr = str.toLowerCase();
console.log(lowercaseStr); // outputs: "hello world!"
```

## concat

```
arduinoCopy code
const str1 = "Hello";
const str2 = "World!";
const concatStr = str1.concat(" ", str2);
```

```
console.log(concatStr); // outputs: "Hello World!"
```

## slice

```
rustCopy code
const str = "Hello World!";
const slicedStr = str.slice(6, 11);
console.log(slicedStr); // outputs: "World"
```

## indexOf

```
rustCopy code
const str = "Hello World!";
const index = str.indexOf("o");
console.log(index); // outputs: 4
```

## lastIndexOf

```
rustCopy code
const str = "Hello World!";
const lastIndex = str.lastIndexOf("o");
console.log(lastIndex); // outputs: 7
```

## charAt

```
rustCopy code
const str = "Hello World!";
const char = str.charAt(6);
console.log(char); // outputs: "W"
```

## substring

```
rustCopy code
const str = "Hello World!";
const substring = str.substring(6, 11);
```

```
console.log(substring); // outputs: "World"
```

## replace

```
rustCopy code
const str = "Hello World!";
const replacedStr = str.replace("World", "Universe");
console.log(replacedStr); // outputs: "Hello Universe!"
```

## trim

```
rustCopy code
const str = "  Hello World!  ";
const trimmedStr = str.trim();
console.log(trimmedStr); // outputs: "Hello World!"
```

## split

```
rustCopy code
const str = "Hello World!";
const splitStr = str.split(" ");
console.log(splitStr); // outputs: ["Hello", "World!"]
```