

Lesson

Weekend

# Introduction to Programming

## (/introduction-to-programming)

### / JavaScript and Web Browsers

## (/introduction-to-programming/javascript-and-web-browsers)

### / Strings

Text

Cheat sheet

## Terminology

- **String:** a JavaScript data type that represents the exact text of whatever is enclosed in the quotes.

## Examples

```
"Strings can contain letters, numbers like 1, 14.5, and 578 4329, and characters like @, $, and %."
```

You can assign variables to strings:

```
> const myString = "Strings can contain characters like @,  
$, and %.";
```

Include quotes in strings by either escaping them with a backslash `\`, or by using single quotes outside:

```
"Quoth the raven, \"Nevermore.\"";  
"Quoth the raven, 'Nevermore.'";
```

You can use either single quotes `' '` or double quotes `" "` around your strings, as long as the start and end quote marks match.

```
'This is a string surrounded by single quotes.';  
"This is a string surrounded by double quotes.";
```

[Previous \(/introduction-to-programming/javascript-and-web-browsers/javascript-variables\)](#)

[Next \(/introduction-to-programming/javascript-and-web-browsers/practice-variables-and-strings\)](#)

Lesson 10 of 75

Last updated March 24, 2023

[disable dark mode](#)



Epicodus

(<http://www.epicodus.com>)

© 2023 Epicodus (<http://www.epicodus.com/>), Inc.