

Strings



Strings in JavaScript represent textual data. Eg. `let str = "This is a string"`.

Writing Strings

Double quotes: `"Hello"`.

Single quotes: `'Hello'`.

Backticks: ``Hello``.

Strings



Note: there is no character type in JavaScript as there is in some languages.

Each element in the String occupies a position in the String.

The first element is at index 0, the next at index 1, and so on. The length of a String is the number of elements in it.

JS hello.js

```
1 let str = "This is a string.";
2
3
4 console.log(str[0]);
5
```

PROBLEMS

OUTPUT

DEBUG CONSOLE

TERMINAL

```
fran@fran-ThinkPad-T440 ~/Documents/course_material/js
% node hello.js
T
```

We can access an element in a String by using square brackets as well as the index.
e.g. `str[0]`.

Note: JavaScript is case sensitive!!