## Length of a String And Inserting New Lines

This lesson will teach you to get the length of a string and to insert a new line in a string.

## The length of a string

Strings have a <u>length</u> property that is equal to the number of characters in the string. The shortest possible string is the *empty string* having a length of **0**:

```
let firstString = "Hugo's dog";
console.log(firstString.length)
console.log(''.length)
```

## Multiline strings

When defining the string, the start and end of the string has to be in the same line. Therefore, we need to insert a *newline character* into the string to make it multiline:



Alternatively, you can place a backslash at the end of the line:

```
'First line.\
Second line.\
Third line.'
```

Both solutions are inconvenient. Fortunately, in ES6, template literals were introduced which we have covered in the 'JavaScript in Practice: ES6, ES2017

