

WEB230: JavaScript 1

Chapter 1: Addendum

Strings Escaping

- some special characters need a backslash
 - newline is `"\n"`, tab is `"\t"`

```
"This is the first line\nAnd this is the second"
```

will result in:

```
This is the first line
And this is the second
```

- if you need to display a special character use `"\"`

```
"A newline character is written like \"\n\"."
```

will result in:

```
A newline character is written like "\n".
```

Template Literals

- Backtick-quoted strings, usually called *template literals*, can do more than single or double quoted strings:
 - span lines
 - embed other values

```
`Strings can
now span
lines`
```

- an expression inside `${}` will be evaluated, converted to a string, and included at that position

```
let number = 100;
console.log(`half of ${number} is ${number / 2}`);
```

displays:

```
half of 100 is 50
```