✕   **Selecting Elements**   💬

Selecting Elements

All HTML elements are **objects**. And as we know every object has **properties** and **methods**.

The **document** object has methods that allow you to select the desired HTML element.

These three methods are the most commonly used for selecting HTML elements:

```js
//finds element by id                                    JS
document.getElementById(id)

//finds elements by class name
document.getElementsByClassName(name)

//finds elements by tag name
document.getElementsByTagName(name)
```

In the example below, the **getElementById** method is used to select the element with **id="demo"** and change its content:

```js
var elem = document.getElementById("demo");              JS
elem.innerHTML = "Hello World!";
```

⚠️   The example above assumes that the HTML contains an element with
      id="demo", for example <div id="demo"></div>.

Continue