



# DOM

## SELECTORS:

<code>document.querySelector('.className')</code>	<i>class selector</i>
<code>document.querySelector('#idName')</code>	<i>id selector</i>
<code>document.querySelector('h1, h2, h3')</code>	<i>multiple selectors</i>
<code>document.querySelector('li a')</code>	<i>descendent selector</i>

## GETTING/SETTING CONTENT

<code>element.innerHTML = 'Hello';</code>	<i>text content</i>
<code>element.src = 'images/fun.png';</code>	<i>src attribute value</i>
<code>element.className = 'success';</code>	<i>class attribute value</i>
<code>element.value = '';</code>	<i>input box value</i>

## ADDING CONTENT TO THE DOM

<code>document.createElement('li');</code>	<i>create a new element of the specified type</i>
<code>document.createTextNode('Today's Weather');</code>	<i>create a node containing specified text</i>
<code>parent.appendChild(child);</code>	<i>append child node to parent node</i>

## EVENT LISTENERS:

element reference      method to add event listener      type of event

```
button.addEventListener('click', function() {  
    // your code here  
}, false);
```

final boolean parameter for backward compatibility

function to run when event is triggered