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| **Topic/Title:** Text Manipulation and the Text Content Property | |

**Keywords/Questions:**

document.querySelector("h1").innerHTML;

document.querySelector("h1"). innerHTML="<em>Hi</em>";

document.querySelector("h1").textContent;

document.querySelector("h1"). textContent="Hi";

**Notes:**

document.querySelector("h1").**innerHTML**;

-targets everything in between the h1 tag even other tags like <strong> & <em>

-For example, if the h1 text is in between <strong> tags.

```
<h1 id="title"><strong>Hello</strong></h1>
> document.querySelector("h1").innerHTML;
< '<strong>Hello</strong>'
```

document.querySelector("h1").innerHTML="<em>Good Bye</em>"

-italicizes and changes the h1 text to Good Bye

```
> document.querySelector("h1").innerHTML="<em>Good Bye</em>";
< '<em>Good Bye</em>'
```

*Good Bye*

document.querySelector("h1").textContent;

-targets only the text content unlike innerHTML

```
<h1 id="title"><em>Good Bye</em></h1>
> document.querySelector("h1").textContent;
< 'Good Bye'
```

document.querySelector("h1").textContent="Hale";

-can modify only the text inside the h1. It can't affect its style.

```
> document.querySelector("h1").textContent="Hale";
< 'Hale'
```
**Hale**

**Summary:** document.querySelector("h1").innerHTML;

-targets everything inside the h1 tag like <strong> & <em> tag besides the text inside.

document.querySelector("h1").innerHTML="<em>Hello</em>";

-modifies the text within the h1 tag and also italicizes it

document.querySelector("h1").textContent;

-targets only the text enclosed within the h1 tag.

document.querySelector("h1").textContent="Hi";

-modifies the text enclosed within the h1 tag.