

# Text Manipulation and the Text Content Property

*Good Bye!*

☐ Click Me

- [Google](#)
- Second
- Third

```
document.getElementById("title").innerHTML = "Good Bye!";
< "Good Bye!"
document.getElementById("title").textContent = "hello";
< "hello"
document.getElementById("title").innerHTML; //Get current HTML value
< "hello"
//Now add string tag on hi and check current text-content and inner-html
< undefined
document.querySelector("hi").innerHTML
< "hello"
document.querySelector("hi").textContent
< "hello"
document.querySelector("hi").innerHTML = "<em>Good Bye!</em>";
< "<em>Good Bye!</em>"
document.querySelector("hi").innerHTML
< "<em>Good Bye!</em>"
document.querySelector("hi").textContent
< "Good Bye!"
>
```

*Good Bye!*

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```

> document.getElementById("title").innerHTML = "Good Bye!";
< 'Good Bye!'
> document.getElementById("title").textContent = "Hello";
< 'Hello'
> document.getElementById("title").innerHTML; //Get current html value
< 'Hello'
> //Now add strong tag on h1 and check current text-Content and inner-HTML
< undefined
> document.querySelector("h1").innerHTML;
< 'Hello'
> document.querySelector("h1").textContent;
< 'Hello'
> document.querySelector("h1").innerHTML = "<em>Good Bye!</em>";
< '<em>Good Bye!</em>'
> document.querySelector("h1").innerHTML;
< '<em>Good Bye!</em>'
> document.querySelector("h1").textContent;
< 'Good Bye!'
>

```

- innerHTML gives tag too (gives complete html tag including other tags inside too)  
- text content gives only text

## Code:

## HTML:

```
<!DOCTYPE html>
```

```
<html lang="en" dir="ltr">
```

```
<head>
```

```
<meta charset="utf-8">
```

```
<title>My Website</title>
```

```
<link rel="stylesheet" href="css/styles3.css">
```

```
</head>
```

```
<body>
```

```
<h1 id="title"><strong>Hello</strong></h1>
```

```
<input type="checkbox">
```

```
<button class="btn invisible" style=":active: color:red;" >Click Me</button>
```

```
<!-- Add list -->
<ul id = "list">
  <li class="item">
    <a href="http://www.google.com">Google</a>
  </li>
  <li class="item">Second</li>
  <li class="item">Third</li>
</ul>

<script src="index3.js" charset="utf-8"></script>
</body>
</html>
```