

1 innerText + style

👉 Text change + style change

```
<!DOCTYPE html> <html> <body> <h2 id="title">Hello World</h2> <button
onclick="changeText()">Click Me</button> <script> function changeText() { let element =
document.getElementById("title"); element.innerText = "Text Changed!"; element.style.color =
"red"; element.style.backgroundColor = "yellow"; } </script> </body> </html>
```

✓ Text & color দুটোই change হবে।

2 innerHTML

```
<div id="box">Old Content</div> <button onclick="changeHTML()">Change</button> <script>
function changeHTML() { document.getElementById("box").innerHTML = "<h3
style='color:blue;'>New HTML Content</h3>"; } </script>
```

3 setAttribute() + getAttribute()

```
 <button
onclick="changeImage()">Change</button> <script> function changeImage() { let img =
document.getElementById("myImage"); img.setAttribute("width", "200"); let widthValue =
img.getAttribute("width"); alert("Image Width: " + widthValue); } </script>
```

4 getElementById() + style

```
<p id="demo">Original Text</p> <script> let p = document.getElementById("demo");
p.style.fontSize = "25px"; p.style.color = "green"; </script>
```

5 getElementsByName()

```
<p class="text">First</p> <p class="text">Second</p> <script> let elements =
document.getElementsByName("text"); elements[1].innerText = "Changed Second";
```

```
</script>
```

6 querySelector() + style

```
<p class="para">Paragraph 1</p> <p class="para">Paragraph 2</p> <script> let firstPara = document.querySelector(".para"); firstPara.style.color = "purple"; </script>
```

7 querySelectorAll()

```
<p class="item">Item 1</p> <p class="item">Item 2</p> <script> let items = document.querySelectorAll(".item"); items.forEach(function(item) { item.style.backgroundColor = "lightblue"; }); </script>
```

8 classList Example (Very Important ⭐)

👉 Used to add/remove/toggle class

```
<style> .highlight { color: white; background-color: black; } </style> <p id="text">Hello Students</p> <button onclick="addClass()">Add Class</button> <button onclick="removeClass()">Remove Class</button> <button onclick="toggleClass()">Toggle Class</button> <script> let element = document.getElementById("text"); function addClass() { element.classList.add("highlight"); } function removeClass() { element.classList.remove("highlight"); } function toggleClass() { element.classList.toggle("highlight"); } </script>
```



- `add()` → class যোগ করে
- `remove()` → class বাদ দেয়
- `toggle()` → থাকলে remove, না থাকলে add