

## The difference between innerHTML and document.createElement?

The main difference between innerHTML and document.createElement is how they manipulate the HTML content in the DOM:

### 1. innerHTML:

**Purpose:** Used to set or retrieve the HTML content within an existing DOM element.

**Example:**

```
element.innerHTML = "<p>New content</p>";
```

```
var content = element.innerHTML;
```

### 2. document.createElement:

**Purpose:**

Creates a new DOM element specified by the tag name without inserting it into the DOM tree.

**Example:**

```
var newDiv = document.createElement("div");
```

```
parentElement.appendChild(newDiv);
```