

## DOM Manipulation 2 - Add Styles to an Element

Suppose that you have a <div> element as follows:

```
<div class="note">JavaScript CSS</div>
```

And you want to add styles to this element. By using the JavaScript DOM methods, you can add the inline styles or global styles to the element.

To add inline styles to an element, you follow these steps:

First, select the element by using DOM methods such as document.querySelector(). The selected element has the style property that allows you to set the various styles to the element.

Then, set the values of the properties of the style object.

The following code changes the background color and color of the <div> element above:

```
const note = document.querySelector('.note');  
note.style.backgroundColor = 'yellow';  
note.style.color = 'red';
```

### 1) Using cssText property

Adding individual style is quite verbose. Fortunately, you can add set multiple styles at once by using the cssText property:

```
note.style.cssText += 'color:red;background-color:yellow';
```

In this example, we used the += operator to append new styles to the existing ones. If you use the = operator, the existing style will be removed, like this:

```
note.style.cssText = 'color:red;background-color:yellow';
```