There are following three types of CSS:

1. **Inline CSS** is used to apply CSS on single element. It is written as value using style attribute of element/tag.

2. **Internal CSS** is used to apply CSS on a single document or page. It is written inside the `<style> ... </style>` tag within head section of html.

3. **External CSS** is used to apply CSS on multiple pages. The CSS code is written in a CSS file (.css) and then included/linked in HTML documents.

The type of CSS is actually concerned with how we add or insert the CSS code into HTML document.
**Inline CSS**

It is defined by writing CSS code as the value using style attribute of element.

1. To style a paragraph, use inline CSS as follows:

```
<p style="color:white; background-color:blue;">Paragraph 1 </p>
```

2. To style a heading, use inline CSS as follows:

```
<h1 style="color:white; background-color:green;">Heading 1 </h1>
```

**Internal CSS**

It is defined by writing CSS code inside the `<style>` ...`/style>` tag within head section of html.

```
<style>
  p {
    color:white;
    background-color:blue;
  }

  h1 {
    color:white;
    background-color:green;
  }
</style>
```

Note: So far in earlier lectures of CSS, Internal CSS is used in every example. You are supposed to very much familiar that how Internal CSS is used.
## Inline CSS

```html
<html>
<head>
<title>Inline CSS</title>
</head>
<body>
<h1 style="color:white; background-color:green;">I am Heading 1</h1>
<p style="color:white; background-color:blue;">I am Paragraph 1</p>
<h1>I am Heading 2</h1>
<p>I am Paragraph 2</p>
</body>
</html>
```

**Output:**

![Inline CSS Output](image1)

CSS styles are applied to only those elements where these are written using style attribute of element.

## Internal CSS

```html
<html>
<head>
<title>Internal CSS</title>
<style>
p {
  color:white;
  background-color:blue;
}

h1 {
  color:white;
  background-color:green;
}
</style>
<body>
<h1>I am Heading 1</h1>
<p>I am Paragraph 1</p>
<h1>I am Heading 1</h1>
<p>I am Paragraph 1</p>
<h1>I am Heading 2</h1>
<p>I am Paragraph 2</p>
</body>
</html>
```

**Output:**

![Internal CSS Output](image2)

CSS styles are applied to all elements of the page for which these are specified using <style> .. </style> tag in head section.
Exercise:

1. Create a HTML document which has two paragraph styled using inline CSS.

```html
<p style="color: red;">Paragraph 1</p>
<p style="background-color: blue;">Paragraph 2</p>
```