

Q) Which styles get the High priority If we apply 3 types of css styles to any HTML element ?

We have several types of CSS to provide Styles to our Webpage. They are,

1. Inline CSS
2. Internal CSS
3. External CSS
4. Default CSS (Browser Default)

- When we are not applying any CSS styles to our webpage externally then browser default css will apply to all the html tags.
- When we are applying Inline CSS styles to any HTML Tag then high priority will give to this Inline CSS only.
- When we are applying Internal CSS and External CSS to any HTML Tag then priority will be change depending on order they created.
- If Internal css created under the External css then priority will give to Internal css only.

Inline CSS ----> Internal CSS ----> External CSS ----> Html Default CSS

For example:

```
<html>
  <head>
    <link rel="..." href="externalFile.css">

    <style>
      =====
      =====
    </style>
  </head>
  <body>
    <tagName style="..."> content </tagName>
  </body>
</html>
```

- If External css created under the Internal css then priority will give to External css only.

Inline CSS ----> External CSS ----> Internal CSS ----> Html Default CSS

```
<html>
  <head>
    <style>
      =====
      =====
    </style>

    <link rel="..." href="externalFile.css">
  </head>
  <body>
    <tagName style="..."> content </tagName>
  </body>
</html>
```

- If we apply the same style on same element in three levels(inline , internal , external) then High priority goes to "**inline**" style.
- If we apply the same style on same element in two levels:

inline and internal	----->	inline executes
inline and external	----->	inline executes
internal and external	----->	internal executes if internal css follows external css
internal and external	----->	external executes if external css follows internal css

HTML Execution priority Styles:

- inline css ----->> internal css ----->> external css ----->> html default css
- inline css ----->> external css ----->> internal css ----->> html default css

Developer Priority CSS Styles

- external css ----->> internal css ----->> inline css ----->> default css