

## # CSS Introduction:-

- cascading style sheets
- it was rel in 1996, mainted by W3C org.
- used to change the look/feel to web page (makeover) and it also provides animations.
- used to define styles rules
- it not provides any tags.
- style is a collection of properties.

→ we can style rules in 3 ways, those are

- 1) Inline
- 2) Internal
- 3) External.

### # 1st Approach (inline):

HTML tag & CSS properties are defined within same line is called "inline".

Synt:- `<tag style = "property: value; property: value;">`

To define personal / unique styles for html elements



```

<body>
<h2> Demo on online styles </h2>
<h1 style = "color: red;" > Apple </h1>
<h1> Mango </h1>
<h2> Orange </h2>
</body>

```

## ②# Internal (2<sup>nd</sup> Approach)

- HTML tags & CSS styles are designed in the same program, but not in same link is called as "internal".
- Internal styles are used to define common styles for all repeat to tag.
- internal CSS should be implements in style tag, style tag must be sub tag head tag.

Synt:- <style>

Tag {

property: value;

property: value;

...

}

← Selector

Tag {

property: value;

property: value;

}

</style>



#3 ~~Ex~~ Ex :- <body>

</html>

<head>

<style>

h1 {

color: red;

}

</style>

</head>

<body>

<h2> demo on internal styles </h2>

<h2> Demo </h2>

</body>

</html>

### #3 External (3rd Approach)

css styles are designed in separate file and should be save with ".css", & html code saved with ".html".

use link tag for mapping css file to html file.

Synt :- <link rel="stylesheet" href="filename.css"/>

editplus:

- file → New → others - css - ok (type & save with filename)

• Notepad++:

File → New (type & save with "filename.css")



VS code:-

rename file to filename.css

\* <!-- html com --> }  
 \* /\* css comm \*/ } Comments.  
 \* This comm.

\* /\* example on creating external styles \*/

h2 {

color : red ;

}

p {

text-align : center ;

color : blue ;

}

Eg:- <title> </title> < head>  
 <link rel = "icon" href = "logo - webp">  
 <link rel = "style" href = "mystyle - css">

<!-- linking -->

</head>

<body>

<h2> DATA </h2>

<h2> " </h2>

<p> how world how are you </p>

</body>