

## # CSS properties:

color - prop. used to change color of text/data (foreground).

Synt: color : col-spec;

Background-color :- prop. used to change background color of elements (tag) → color specification

Synt: background-color : col-spec;

color-specification:

1) named colors.

ex:- red, green, pink, ...

2) hex-decimal color codes.

ex:- #660000 (6 digits)    #330000 (3 digits)

#C2C2C2 (grey color)    #000000 (black color)

#127    #000    #fff

3) rgb-color (color mix)

eg:- rgb (red, green, blue)

eg:- rgb (40, 60, 100)

color range between 0 to 255

browsers will not allow more than that. (limitation)



# By using <!-- named colors -->

Eg: <body>

<h2> demo on colors </h2>

<h1> Hypertext Markup lang. </h1>

<h2 style="color: red; background-color: yellow;">

Hyper-text Markup language </h2>

<span style="color: red; background-color: yellow;">

</span>

</body>

# Eg: By using <!-- hex dec codes -->

<body>

<h2 style="background-color: #271023; color: #232710">

Transcript </h2>

</body>

# Eg: By using <!-- rgb color -->

<body>

<div>

<div style="color: rgb(40, 50, 60); background-color: rgb(80, 100, 122);">

hello world how are you </div>

</div>

</body>

# Eg: By using <!-- alpha value 0 to 1 -->

<body>

<p style="background-color: rgb(100, 50, 60, 0.7);">

hello world </p>

</body>



## # <!-- CSS properties -->

↳ border → property used to draw a line / border around the element.

Synt:- border: thick style color; → all 4 sides.  
border-left: thick style color; → left side of element.

border-right: thick style color; → right side of element.

border-top: thick style color; → top of the element

border-bottom: thick style color; → bottom of the element.

## # border-radius:-

this property used to draw rounded / curved edges.

Synt: border-radius: 10px; 5px

Eg:- <body>

<p style = "border-left: 5px solid red; border-radius: 10px;"> hello world how are you </p>

<h1 style = "border: 10px solid red;"> Red Apple </h1>

</body>

+ double

+ inset

+ dotted

+ dashed

+ outset

+ ridge

+ groove

+ none

1d, 2d, 3d line in this.

if we don't want any border, simply write none.