

CSS Cheatsheet

① Syntax to write CSS

Selectors

The element(s) on which the style should be applied

Property and its value

This is the actual style to be applied to the element(s)

```
selectors {  
  ....property: value;  
}
```

③ Selectors and their syntax

Basic Selectors

elementname
.classname
#idname
[attr=value]
*

Combinators

selectorA + selectorB Adjacent sibling
selectorA ~ selectorB General sibling
parent > child Direct child
parent descendant Descendent

Pseudo Selectors

:active
:hover
:visited
:focus

② 3 places to write CSS

(A) Inline styles

```
<element style="property: value;">
```

(B) In the <style> element

```
<head>  
  ....<style>  
    .... selectors { property: value; }  
  ....</style>  
</head>
```

(C) In a dedicated file (style.css)

& refer that file via the <link> element

```
<head>  
  ....<link rel="stylesheet"  
    .... href="style.css" />  
</head>
```

④ Common CSS properties (by group)

TEXT:

color
font
font-family
font-size
font-weight
letter-spacing
line-height
text-align
text-decoration
text-indent
text-transform
vertical-align

LIST:

list-style
list-style-image
list-style-position
list-style-type

BACKGROUND:

background
background-attachment
background-color
background-image
background-position
background-repeat

DISPLAY:

display
float
clear
overflow
visibility

OTHER:

cursor

margin

border

padding

content

BOX:

border
border-color
border-style
border-width
height
margin
padding
width
box-sizing

POSITION:

position
top
bottom
left
right
z-index