

# 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;  
}
```

## 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>
```

## 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

## 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

### BACKGROUND:

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

### DISPLAY:

display  
float  
clear  
overflow  
visibility

### LIST:

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

### 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