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 descendent	Descendent

Pseudo Selectors

:active
:hover
:visited
:focus

④ Common CSS properties (by group)

```
margin
    border
        padding
            content
```

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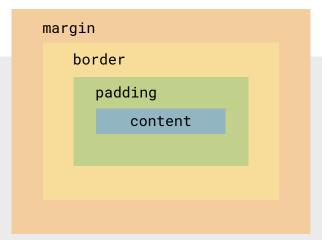text-transform
vertical-align

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

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

POSITION:
position
top
bottom
left
right
z-index