

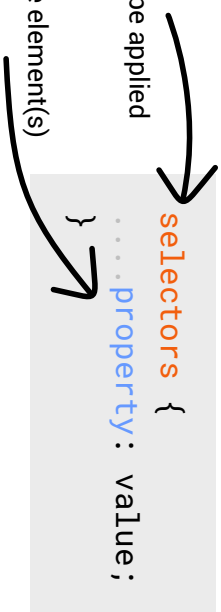
1 Syntax to write CSS

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)



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 Descendant

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

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

BOX:

border

border-color

border-style

border-width

height

margin

padding

width

box-sizing

POSITION:

position

top

bottom

left

right

z-index

