CSS Selector Reference

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This table has many of the common selectors used in CSS. It is not exhaustive, there are combinations not displayed here, but it does have the ones you will use most on a normal basis.

Element types:

Selector	Example	Description
tag	`p`	Selects all `p` elements
.class	`.container`	Selects all elements whose class="container"
#id	`#myButton`	Selects an element whose id="myButton"

Combinations:

Selector	Example	Description
element	`h1`	Selects all `h1` elements
element, element	`div`, `h1`	Selects all `div` elements and all `h1` elements (regardless of level)
element element	`div h1`	Selects all `h1` elements inside of `div` elements
element > element	`div > h1`	Selects all `h1` elements whose direct parent is a `div`
element + element	`p + p`	Selects `p` elements that are the next element after another `p` element

Attribute Selectors:

Selector	Example	Description
[attribute]	`input[type]`	Selects all `input` elements that are using the `type` attribute
[attribute=value]	`input[type=text]`	Selects all `input` elements of `type` text (textboxes)
[attribute^=value]	`[class^=grid]`	Selects all elements that start with a class name of "grid", ie: `grid__row`
[attribute$=value]	`[class$=primary]`	Selects all elements that end with a class name of "primary", ie: `button--primary`

Pseudo-Classes:

Selector	Example	Description
:active	`button:active`	Selects the button that is currently being pressed or touched

| :focus | `input:focus` | Selects the input currently in focus |
| :hover | `a:hover` | Selects a link that the mouse pointer is over. |

Index Selectors (Subset of Pseudo-Classes):

Selector	Example	Description
:nth-child(*n*)	`p:nth-child(3)`	Selects every `p` element that is the third child of its parent.
:nth-child(*odd* or *even*)	`p:nth-child(odd)`	Selects every odd numbered `p` element inside of its parent.
:nth-last-child(*n*)	`p:nth-last-child(3)`	Selects every `p` element that is the third from last child of its parent
:nth-of-type(*n*)	`p:nth-of-type(3)`	Selects every `p` element that is the third `p` element inside its parent
:nth-last-of-type(*n*)	`p:nth-last-of-type(3)`	Selects every `p` element that is the third from last `p` element inside its parent

Pseudo-Elements:

Selector	Example	Description
::after	`div::after`	Used to insert content after an element
::before	`div::before`	Used to insert content before an element
::placeholder	`input::placeholder`	Selects the HTML5 placeholder attribute

Ok, I got it ✓