Cheatography

The 30 CSS Selectors You Must Memorize Cheat Sheet
by Dimitrios Mistriotis (dimitrios) via cheatography.com/336/cs/9293/

*

Every element on the page.

#X

Target by id

.X

```
.error {
color: red;
}
```
Class selector

X Y

```
li a {
text-decoration: none;
}
```
Descendant selector.

X

```
a {
color: red;
}
```
All elements of page.

X:visited and X:link

pseudo-classes

X + Y

Adjacent selector only if the element is Y immediately preceded by X.

X > Y

Only distinct children.

X ~ Y

Less strict sibling combinatior, Y elements that follow X elements.

X[attr]

```
a[title] {
color: green;
}
```
X elements that have an attr attribute. For example anchor elements with title attribute.

Other attribute selectors

```
X[href="foo"] / href == foo /
X[href*="foo"] / foo somewhere in
href */
X[href^="foo"] / href begins with
foo /
X[href$="foo"] / href ends with foo
/
```

X[data-*="foo"]

```
a[data-filetype="image"] {
color: red;
}
```
Custom attributes

X[foo~="bar"]

```
a[data-info~="external"] {
color: red;
}
a[data-info~="image"] {
border: 1px solid black;
}
```
and `<a href="path/to/image.jpg" data-info="external image">`
For spaced-separated list of values.

X:checked

```
pseudo-class
```

X:before

X:after

X:hover

X:not(selector)

X:pseudoElement

```
x::first-line
x::first-letter
```

X:nth-child(n)

Integer n is not zero based, so first element is 1.
`2n` for every two items.

X:nth-last-child(n)

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Other nths

X:nth-of-type(n)
X:nth-last-of-type(n)
X:first-child
X:last-child
X:only-child
X:only-of-type / *no siblings within parent container* /
X:first-of-type

Origin

Content has been summarized from this article here:
https://code.tutsplus.com/tutorials/the-30-css-selectors-you-must-memorize--net-16048 by Jeffrey Way on 9 Jun 2011.