

Selector	Example
.class	.intro
.class1.class2	<div class="name1 name2">...</div>
.class1 .class2	<div class="name1">
	<div class="name2">
	...
	</div>
	</div>
#id	#firstname
*	*
element	p
element.class	p.intro
element,element	div, p
element element	div p
element>element	div > p
element+element	div + p
element1~element2	p ~ ul
[attribute]	[target]
[attribute=value]	[target=_blank]
[attribute~=value]	[title~=flower]
[attribute =value]	[lang =en]
[attribute^=value]	a[href^="https"]
[attribute\$=value]	a[href\$=".pdf"]
[attribute*=value]	a[href*="w3schools"]
:active	a:active
::after	p::after
::before	p::before
:checked	input:checked
:default	input:default
:disabled	input:disabled
:empty	p:empty
:enabled	input:enabled
:first-child	p:first-child
::first-letter	p::first-letter
::first-line	p::first-line
:first-of-type	p:first-of-type
:focus	input:focus
:hover	a:hover
:in-range	input:in-range
:indeterminate	input:indeterminate
:invalid	input:invalid
:lang(language)	p:lang(it)
:last-child	p:last-child
:last-of-type	p:last-of-type
:link	a:link
:not(selector)	:not(p)
:nth-child(n)	p:nth-child(2)
:nth-last-child(n)	p:nth-last-child(2)
:nth-last-of-type(n)	p:nth-last-of-type(2)
:nth-of-type(n)	p:nth-of-type(2)

:only-of-type	p:only-of-type
:only-child	p:only-child
:optional	input:optional
:out-of-range	input:out-of-range
::placeholder	input::placeholder
:read-only	input:read-only
:read-write	input:read-write
:required	input:required
:root	:root
::selection	::selection
:target	#news:target
:valid	input:valid
:visited	a:visited

Example description
Selects all elements with class="intro"
Selects all elements with both name1 and name2 set within its class attribute
Selects all elements with name2 that is a descendant of an element with name1
Selects the element with id="firstname"
Selects all elements
Selects all <p> elements
Selects all <p> elements with class="intro"
Selects all <div> elements and all <p> elements
Selects all <p> elements inside <div> elements
Selects all <p> elements where the parent is a <div> element
Selects all <p> elements that are placed immediately after <div> elements
Selects every element that are preceded by a <p> element
Selects all elements with a target attribute
Selects all elements with target="_blank"
Selects all elements with a title attribute containing the word "flower"
Selects all elements with a lang attribute value starting with "en"
Selects every <a> element whose href attribute value begins with "https"
Selects every <a> element whose href attribute value ends with ".pdf"
Selects every <a> element whose href attribute value contains the substring "w3schools"
Selects the active link
Insert something after the content of each <p> element
Insert something before the content of each <p> element
Selects every checked <input> element
Selects the default <input> element
Selects every disabled <input> element
Selects every <p> element that has no children (including text nodes)
Selects every enabled <input> element
Selects every <p> element that is the first child of its parent
Selects the first letter of every <p> element
Selects the first line of every <p> element
Selects every <p> element that is the first <p> element of its parent
Selects the input element which has focus
Selects links on mouse over
Selects input elements with a value within a specified range
Selects input elements that are in an indeterminate state
Selects all input elements with an invalid value
Selects every <p> element with a lang attribute equal to "it" (Italian)
Selects every <p> element that is the last child of its parent
Selects every <p> element that is the last <p> element of its parent
Selects all unvisited links
Selects every element that is not a <p> element
Selects every <p> element that is the second child of its parent
Selects every <p> element that is the second child of its parent, counting from the last child
Selects every <p> element that is the second <p> element of its parent, counting from the last child
Selects every <p> element that is the second <p> element of its parent

Selects every <p> element that is the only <p> element of its parent
Selects every <p> element that is the only child of its parent
Selects input elements with no "required" attribute
Selects input elements with a value outside a specified range
Selects input elements with placeholder text
Selects input elements with the "readonly" attribute specified
Selects input elements with the "readonly" attribute NOT specified
Selects input elements with the "required" attribute specified
Selects the document's root element
Selects the portion of an element that is selected by a user
Selects the current active #news element (clicked on a URL containing that anchor name)
Selects all input elements with a valid value
Selects all visited links