

5

HTML 5 NEW TAG

TAG NOT SUPPORTED IN HTML 5

<!--...-->	Define a comment
<!DOCTYPE>	Defines the document type
<a>	Defines a hyperlink
<abbr>	Defines an abbreviation
<acronym>	Used to define an embedded acronyms
<address>	Defines an address element
<applet>	Used to define an embedded applet
<area>	Defines an area inside an image map alt, coords, href, hreflang, media, ping, rel, shape, target, type
<article>	Defines an article cite, pubdate
<aside>	Defines content aside from the page content
<audio>	Defines sound content autobuffer, autoplay, controls, src
	Defines bold text
<base>	Defines a base URL for all the links in a page href, target
<basefont>	Used to define a default font-color, font-size, or font-family for all the document
<bdo>	Defines the direction of text display dir
<big>	Used to make text bigger
<blockquote>	Defines a long quotation cite
<body>	Defines the body element
 	Inserts a single line break
<button>	Defines a push button autofocus, disabled, form, formaction, formenctype, formmethod, formnovalidate, formtarget, name, type, value
<canvas>	Defines graphics height, width
<caption>	Defines a table caption
<center>	Used to center align text and content
<cite>	Defines a citation
<code>	Defines computer code text autobuffer, autoplay, controls, src
<col>	Defines attributes for table columns
<colgroup>	Defines groups of table columns span
<command>	Defines a command button checked, disabled, icon, label, radiogroup, type

■ <datalist>	Defines a dropdown list
<dd>	Defines a definition description
	Defines deleted text cite, datetime
■ <details>	Defines details of an element open
<dialog>	Defines a dialog (conversation)
<dfn>	Defines a definition term
<dir>	Used to define a directory list
<div>	Defines a section in a document
<dl>	Defines a definition list
<dt>	Defines a definition term
	Defines emphasized text
<embed>	Defines external interactive content or plugin height, src, type, width
<fieldset>	Defines a fieldset disabled, form, name
■ <figure>	Defines a group of media content, and their caption
	Used to define font face, font size, and font color of text
■ <footer>	Defines a footer for a section or page
<form>	Defines a form accept-charset, action, autocomplete, enctype, method, name, novalidate, target
<frame>	Used to define one particular window (frame) within a frameset
<frameset>	Used to define a frameset, which organized multiple windows (frames)
<h1> to <h6>	Defines header 1 to header 6
<head>	Defines information about the document
■ <header>	Defines a header for a section or page
<hgroup>	Defines information about a section in a document
<hr>	Defines a horizontal rule
<html>	Defines an html document manifest, xmlns
<i>	Defines italic text
<iframe>	Defines an inline sub window height, name, sandbox, seamless, src, width
	Defines an image alt, src, height, ismap, usemap, width
<input>	Defines an input field accept, alt, autocomplete, autofocus, checked, disabled, form, formaction, formenctype, formmethod, formnovalidate, formtarget, height, list, max, maxlength, min, multiple, name, pattern, placeholder, readonly, required, size, src, step, type, value, width
<ins>	Defines inserted text cite, datetime
■ <keygen>	Defines a generated key in a form autofocus, challenge, disabled, form, keytype, name
<kbd>	Defines keyboard text
<label>	Defines an inline sub window for, form
<legend>	Defines a title in afieldset
	Defines a list item value
<link>	Defines a resource reference href, hreflang, media, rel, sizes, type
<map>	Defines an image map name
■ <mark>	Defines marked text
<menu>	Defines a menu list label, type
<meta>	Defines meta information charset, content, http-equiv, name
<meter>	Defines measurement within a predefined range high, low, max, min, optimum, value
<nav>	Defines navigation links
<noframes>	Used to display text for browsers that do not handle frames
<noscript>	Defines a noscript section
<object>	Defines an embedded object data, form, height, name, type, usemap, width
	Defines an ordered list reversed, start
<optgroup>	Defines an option group label, disabled
<option>	Defines an option in a drop-down list disabled, label, selected, value
■ <output>	Defines some types of output for, form, name
<p>	Defines a paragraph
<param>	Defines a parameter for an object name, value
<pre>	Defines preformatted text
<progress>	Defines progress of a task of any kind max, value
<q>	Defines a short quotation cite
<rp>	Used in ruby annotations to define what to show browsers that do not support the ruby element
<rt>	Defines explanation to ruby annotations
<ruby>	Defines ruby annotations
<s>, <strike>	Used to define strikethrough text.
<samp>	Defines sample computer code
<script>	Defines a definition list async, type charset defer, src
■ <section>	Defines a section cite
<select>	Defines a selectable list autofocus, disabled, form, multiple, name, size
<small>	Defines small text
■ <source>	Defines media resources media, src, type
	Defines a section in a document
	Defines strong text
<style>	Defines a style definition type, media, scoped
<sub>, <sup>	Defines sub/super-scripted text
<table>	Defines a table summary
<tbody>	Defines a table body summary
<td>	Defines a table cell colspan, headers, rowspan
<textarea>	Defines a text area autofocus, cols, disabled, form, maxlen, name, placeholder, readonly, readonly, required, rows, wrap
<tfoot>, <thead>	Defines a table footer / head
<th>	Defines a table header colspan, headers, rowspan, scope
<time>	Defines a date/tim datetime
<title>	Defines the document title
<tr>	Defines a table row datetime
<tt>	Used to define teletype text
<u>	Used to define underlined text
	Defines an unordered list
<var>	Defines a variable
■ <video>	Defines a video autobuffer, autoplay, controls, height, loop, src, width

HTML5 TAG CHEAT SHEET
Created by WebsiteSetup.org

Cascading Style Sheets (CSS 3)

BACKGROUND		BORDER		BOX MODEL	
background	<i>background-image background-position background-size background-repeat background-attachment background-origin background-clip background-color</i>	border-top	<i>border-top-width border-style border-color</i>	float	<i>left right none</i>
background-attachment	<i>scroll fixed</i>	border-top-color	<i>border-color</i>	height	<i>auto length %</i>
background-break	<i>bounding-box each-box continuous</i>	border-top-style	<i>border-style</i>	max-height	<i>none length %</i>
background-clip	<i>length % border-box padding-box content-box no-clip</i>	border-top-width	<i>thin medium thick length</i>	max-width	<i>none length %</i>
background-color	<i>color transparent</i>	border-radius	<i>border-top-right-radius border-bottom-right-radius border-bottom-left-radius border-top-left-radius</i>	min-height	<i>none inherit length %</i>
background-image	<i>url none</i>	border-top-right-radius	<i>length</i>	min-width	<i>none inherit length %</i>
background-origin	<i>border-box padding-box content-box</i>	border-bottom-right-radius	<i>length</i>	width	<i>auto % length</i>
background-position	<i>top left top center top right center left center center center right bottom left bottom center bottom right x-% y-% x-pos y-pos</i>	border-bottom-left-radius	<i>length</i>	margin	<i>margin-top margin-right margin-bottom margin-left</i>
background-repeat	<i>repeat repeat-x repeat-y no-repeat</i>	border-top-left-radius	<i>length</i>	margin-bottom	<i>auto length %</i>
background-size	<i>length % auto cover contain</i>	box-shadow	<i>inset [length, length, length, length <color>] none</i>	margin-left	<i>auto length %</i>
BORDER					
border	<i>border-width border-style border-color</i>	font	<i>font-style font-variant font-weight font-size/line-height font-family caption icon menu message-box small-caption status-bar</i>	margin-right	<i>auto length %</i>
border-break	<i>border-width border-style color close</i>	font-family	<i>family-name generic-family inherit</i>	margin-top	<i>auto length %</i>
border-bottom	<i>border-bottom-width border-style border-color</i>	font-size	<i>xx-small x-small small medium large x-large xx-large smaller larger inherit length %</i>	padding	<i>padding-top padding-right padding-bottom padding-left</i>
border-bottom-color	<i>border-color</i>	font-size-adjust	<i>none inherit number</i>	padding-bottom	<i>length %</i>
border-bottom-style	<i>border-style</i>	font-stretch	<i>normal wider narrower ultra-condensed extra-condensed condensed semi-condensed semi-expanded expanded extra-expanded ultra-expanded inherit</i>	padding-left	<i>length %</i>
border-bottom-width	<i>thin medium thick length</i>	font-style	<i>normal italic oblique inherit</i>	padding-right	<i>length %</i>
border-collapse	<i>collapse separate</i>	font-variant	<i>normal small-caps inherit</i>	padding-top	<i>length %</i>
border-color	<i>color</i>	font-weight	<i>normal bold bolder lighter 100 200 300 400 500 600 700 800 900 inherit</i>	marquee-direction	<i>forward reverse</i>
border-image	<i>image [number / % border-width stretch repeat round] none</i>	BOX MODEL		marquee-loop	<i>infinite number</i>
border-left	<i>border-left-width border-style border-color</i>			marquee-play-count	<i>infinite integer</i>
border-left-color	<i>border-color</i>	clear	<i>left right both none</i>	marquee-speed	<i>slow normal fast</i>
border-left-style	<i>border-style</i>	display	<i>none inline block inline-block list-item run-in compact table inline-table table-row-group table-header-group table-footer-group table-row table-column-group table-column table-cell table-caption ruby ruby-base ruby-text ruby-base-group ruby-text-group</i>	marquee-style	<i>scroll slide alternate</i>
border-left-width	<i>thin medium thick length</i>			overflow	<i>visible hidden scroll auto no-display no-content overflow-x overflow-y</i>
border-right	<i>border-right-width border-style border-color</i>			overflow-style	<i>auto marquee-line marquee-block</i>
border-right-color	<i>border-color</i>			overflow-x	<i>visible hidden scroll auto no-display no-content</i>
border-right-style	<i>border-style</i>			overflow-y	<i>visible hidden scroll auto no-display no-content</i>
border-right-width	<i>thin medium thick length</i>			rotation	<i>angle</i>
				rotation-point	<i>position (paired value offset)</i>
				visibility	<i>visible hidden collapse</i>

Cascading Style Sheets (CSS 3)

TEXT	
direction	ltr rtl inherit
hanging-punctuation	none [start end end-edge]
letter-spacing	normal length %
punctuation-trim	none [start end adjacent]
text-align	start end left right center justify
text-align-last	start end left right center justify
text-decoration	none underline overline line-through blink
text-emphasis	none [accent dot circle disc] [before after]?]
text-indent	length %
text-justify	auto inter-word inter-ideograph inter-cluster distribute kashida tibetan
text-outline	none color length
text-shadow	none color length
text-transform	none capitalize uppercase lowercase
text-wrap	normal unrestricted none suppress
unicode-bidi	normal embed bidi-override
white-space	normal pre nowrap pre-wrap pre-line
white-space-collapse	preserve collapse pre-preserve-breaks discard
word-break	normal keep-all loose break-strict break-all
word-spacing	normal length %
word-wrap	normal break-word
COLUMN	
column-count	auto number
column-fill	auto balance
column-gap	normal length
column-rule	column-rule-width column-rule-style column-rule-color
column-rule-color	color
column-rule-style	border-style
column-rule-width	thin medium thick length
columns	column-width column-count
column-span	1 all
column-width	auto length
COLOR	
color	inherit color
opacity	inherit number

TEMPLATE LAYOUT	
box-align	start end center base
box-direction	normal reverse
box-flex	number
box-flex-group	integer
box-lines	single multiple
box-orient	horizontal vertical inline-axis block-axis
box-pack	start end center justify
box-sizing	content-box padding-box border-box margin-box
tab-side	top bottom left right
TABLE	
border-collapse	collapse separate
border-spacing	length length
caption-side	top bottom left right
empty-cells	show hide
table-layout	auto fixed
SPEECH	
cue	cue-before cue-after
cue-before	uri [silent x-soft soft medium loud x-loud] none inherit] number %
cue-after	uri [silent x-soft soft medium loud x-loud] none inherit] number %
mark	mark-before mark-after
mark-before	string
mark-after	string
pause	pause-before pause-after
pause-before	none x-weak weak medium strong x-strong inherit time
pause-after	none x-weak weak medium strong x-strong inherit time
phonemes	string
rest	rest-before rest-after
rest-before	none x-weak weak medium strong x-strong inherit time
rest-after	none x-weak weak medium strong x-strong inherit time
speak	none normal spell-out digits literal-punctuation no-punctuation inherit
voice-balance	left center right left-wards rightwards inherit number
voice-duration	time

SPEECH	
voice-family	inherit [<specific-voice, age, generic-voice, number>]
voice-rate	x-slow slow medium fast x-fast inherit %
voice-pitch	x-low low medium high x-high inherit number %
voice-pitch-range	x-low low medium high x-high inherit number
voice-stress	strong moderate none reduced inherit
voice-volume	silent x-soft soft medium loud x-loud inherit number %
LIST & MARKERS	
list-style	list-style-type list-style-position list-style-image
list-style-image	none url
list-style-position	Inside outside
list-style-type	none asterisks box check circle diamond disc hyphen square decimal decimal-leading-zero lower-roman upper-roman lower-alpha upper-alpha lower-greek lower-latin upper-latin hebrew armenian georgian cjk-ideographic hiragana katakana hiragana-iroha katakana-iroha footnotes
marker-offset	auto length
ANIMATIONS	
animation	animation-name animation-duration animation-timing-function animation-delay animation-iteration-count animation-direction
animation-delay	time
animation-direction	normal alternate
animation-duration	time
animation-iteration-count	inherit number
animation-name	none IDENT
animation-play-state	running paused
animation-timing-function	ease linear ease-in ease-out ease-in-out cubic-Bezier (number, number, number)
TRANSITIONS	
transition	transition-property transition-duration transition-timing-function transition-delay
transition-delay	time
transition-duration	time
transition-property	none all
transition-timing-function	ease linear ease-in ease-out ease-in-out cubic-Bezier (number, number, number)

Cascading Style Sheets (CSS 3)

GRID POSITIONING	
<code>grid-columns</code>	none inherit [length percentage relative length]
<code>grid-rows</code>	none inherit [length percentage relative length]
OUTLINE	
<code>outline</code>	<code>outline-color</code> <code>outline-style</code> <code>outline-width</code>
<code>outline-color</code>	<code>color</code> <code>invert</code>
<code>outline-offset</code>	inherit <code>length</code>
<code>outline-style</code>	None dotted dashed solid double groove ridge inset outset
<code>outline-width</code>	thin medium thick <code>length</code>
3D / 2D TRANSFORM	
<code>backface-visibility</code>	visible hidden
<code>perspective</code>	none <code>number</code>
<code>perspective-origin</code>	[[[percentage] <length>] left center right] [<percentage> <length>] top center bottom]?] <length>] [[[left center right] [top center bottom]] <length>]]
<code>transform</code>	none matrix matrix3d translate3d translateX translateY translateZ scale scale3d scaleX scaleY scaleZ rotate rotate3d rotateX rotateY rotateZ skewX skewY skew perspective
<code>transform-origin</code>	[[[<percentage> <length>] left center right] [<percentage> <length>] top center bottom]?] <length>] [[[left center right] [top center bottom]] <length>]]
<code>transform-style</code>	flat preserve-3d
GENERATED CONTENT	
<code>bookmark-label</code>	content <code>attr</code> <code>string</code>
<code>bookmark-level</code>	none <code>integer</code>
<code>bookmark-target</code>	self <code>uri</code> <code>attr</code>
<code>border-length</code>	<code>auto</code> <code>length</code>
<code>content</code>	normal none inhibit <code>uri</code>
<code>counter-increment</code>	none <code>identifier number</code>
<code>counter-reset</code>	none <code>identifier number</code>
<code>crop</code>	<code>auto</code> <code>shape</code>
<code>display</code>	normal none list-item
<code>float-offset</code>	<code>length</code> <code>length</code>

GENERATED CONTENT	
<code>hyphenate-after</code>	<code>auto</code> <code>integer</code>
<code>hyphenate-before</code>	<code>auto</code> <code>integer</code>
<code>hyphenate-character</code>	<code>auto</code> <code>string</code>
<code>hyphenate-lines</code>	<code>no-limit</code> <code>integer</code>
<code>hyphenate-resource</code>	<code>none</code> <code>uri</code>
<code>hyphens</code>	<code>none</code> <code>manual</code> <code>auto</code>
<code>image-resolution</code>	<code>normal</code> <code>auto</code> <code>dpi</code>
<code>marks</code>	[<code>crop</code> <code>cross</code>] <code>none</code>
<code>move-to</code>	<code>normal</code> <code>here</code> <code>identifier</code>
<code>page-policy</code>	<code>start</code> <code>first</code> <code>last</code>
<code>quotes</code>	<code>none</code> <code>string</code> <code>string</code> <code>string</code> <code>string</code>
<code>string-set</code>	<code>identifier</code> <code>content-list</code>
<code>text-replace</code>	<code>none</code> [< <code>string</code> > < <code>string</code> >]+
LINE BOX	
<code>alignment-adjust</code>	<code>auto</code> <code>baseline</code> <code>before-edge</code> <code>text-before-edge</code> <code>middle</code> <code>central</code> <code>after-edge</code> <code>text-after-edge</code> <code>ideographic</code> <code>alphabetic</code> <code>hanging</code> <code>mathematical</code> <code>length</code> <code>%</code>
<code>alignment-baseline</code>	<code>baseline</code> <code>use-script</code> <code>before-edge</code> <code>text-before-edge</code> <code>after-edge</code> <code>text-after-edge</code> <code>central</code> <code>middle</code> <code>ideographic</code> <code>alphabetic</code> <code>hanging</code> <code>mathematical</code>
<code>baseline-shift</code>	<code>baseline</code> <code>sub</code> <code>super</code> <code>length</code> <code>%</code>
<code>dominant-baseline</code>	<code>auto</code> <code>use-script</code> <code>no-change</code> <code>reset-size</code> <code>alphabetic</code> <code>hanging</code> <code>ideographic</code> <code>mathematical</code> <code>central</code> <code>middle</code> <code>text-after-edge</code> <code>text-before-edge</code>
<code>drop-initial-after-align</code>	<code>alignment-baseline</code>
<code>drop-initial-after-adjust</code>	<code>central</code> <code>middle</code> <code>after-edge</code> <code>text-after-edge</code> <code>ideographic</code> <code>alphabetic</code> <code>mathematical</code> <code>length</code> <code>%</code>
<code>drop-initial-before-align</code>	<code>caps-height</code> <code>alignment-baseline</code>
<code>drop-initial-before-adjust</code>	<code>before-edge</code> <code>text-before-edge</code> <code>central</code> <code>middle</code> <code>hanging</code> <code>mathematical</code> <code>length</code> <code>%</code>
<code>drop-initial-value</code>	<code>initial</code> <code>integer</code>
<code>drop-initial-size</code>	<code>auto</code> <code>integer</code> <code>%</code> <code>line</code>
<code>inline-box-align</code>	<code>initial</code> <code>last</code> <code>integer</code>

LINE BOX	
<code>line-height</code>	<code>normal</code> <code>number</code> <code>length</code> <code>%</code>
<code>line-stacking</code>	<code>line-stacking-strategy</code> <code>line-stacking-ruby</code> <code>line-stacking-shift</code>
<code>line-stacking-strategy</code>	<code>inline-line-height</code> <code>block-line-height</code> <code>max-height</code> <code>grid-height</code>
<code>line-stacking-ruby</code>	<code>exclude-ruby</code> <code>include-ruby</code>
<code>line-stacking-shift</code>	<code>consider-shifts</code> <code>disregard-shifts</code>
<code>text-height</code>	<code>auto</code> <code>font-size</code> <code>text-size</code> <code>max-size</code>
<code>vertical-align</code>	<code>Baseline</code> <code>sub</code> <code>super</code> <code>top</code> <code>text-top</code> <code>middle</code> <code>bottom</code> <code>text-bottom</code> <code>length</code> <code>%</code>
HYPERLINK	
<code>target</code>	<code>target-name</code> <code>target-new</code> <code>target-position</code>
<code>target-name</code>	<code>current</code> <code>root</code> <code>parent</code> <code>new</code> <code>modal</code> <code>string</code>
<code>target-new</code>	<code>window</code> <code>tab</code> <code>none</code>
<code>target-position</code>	<code>above</code> <code>behind</code> <code>front</code> <code>back</code>
POSITIONING	
<code>bottom</code>	<code>auto</code> <code>%</code> <code>length</code>
<code>clip</code>	<code>shape</code> <code>auto</code>
<code>left</code>	<code>auto</code> <code>%</code> <code>length</code>
<code>position</code>	<code>static</code> <code>relative</code> <code>absolute</code> <code>fixed</code>
<code>right</code>	<code>auto</code> <code>%</code> <code>length</code>
<code>top</code>	<code>auto</code> <code>%</code> <code>length</code>
<code>z-index</code>	<code>auto</code> <code>number</code>
RUBY	
<code>ruby-align</code>	<code>auto</code> <code>start</code> <code>left</code> <code>center</code> <code>end</code> <code>right</code> <code>distribute-letter</code> <code>distribute-space</code> <code>line-edge</code>
<code>ruby-overhang</code>	<code>auto</code> <code>start</code> <code>end</code> <code>none</code>
<code>ruby-position</code>	<code>before</code> <code>after</code> <code>right</code> <code>inline</code>
<code>ruby-span</code>	<code>attr(x)</code> <code>none</code>

Cascading Style Sheets (CSS 3)

PAGED MEDIA	
fit	fill hidden meet slice
fit-position	[top center bottom] [left center right] <i>length</i> %
image-orientation	auto <i>angle</i>
orphans	<i>integer</i>
page	auto <i>identifier</i>
page-break-after	auto always avoid left right
page-break-before	auto always avoid left right
page-break-inside	auto avoid
size	auto landscape portrait <i>length</i>
windows	<i>integer</i>
UI	
appearance	normal inherit [icon window desktop workspace document tooltip dialog button push-button hyperlink radio-button checkbox menu-item tab menu menubar pull-down-menu pop-up-menu list-menu radio-group checkbox-group outline-tree range field combo-box signature password]
cursor	auto crosshair default pointer move e-resize ne-resize nw-resize n-resize se-resize sw-resize s-resize w-resize text wait help <i>url</i>
icon	auto inherit <i>url</i>
nav-index	auto inherit <i>number</i>
nav-up	auto inherit < <i>id</i> > [current root <target-name>]
nav-right	auto inherit < <i>id</i> > [current root <target-name>]
nav-down	auto inherit < <i>id</i> > [current root <target-name>]
nav-left	auto inherit < <i>id</i> > [current root <target-name>]
resize	none both horizontal vertical inherit

- Values in italics are place holders for an actual value (like 1px, 1em, 1%), values in normal text are values that can be used as the actual value
- CSS Properties in **Dark Red** are shorthand properties and each value must be defined. The exception is where the property can define from one to four of the sides of a box element property (Top-Right-Bottom-Left) - i.e. border-width

Cascading Style Sheets (CSS 3)

PSEUDO-CLASS		UNITS		SELECTOR TYPES	
		ABSOLUTE MEASUREMENT		Name	
:active	an activated element	%	percentage	Universal	Any element
:focus	an element while the element has focus	cm	centimeter	Type	Any element of that type
:visited	a visited link	in	inch	Grouping	Multiple elements of different types
:hover	an element when you mouse over it	mm	millimeter	Class	Multiple elements of different types when you don't want to affect all instances of that type
:link	an unvisited link	pc	pica (1p = 12 points)		
:disabled	an element while the element is disabled	pt	point (1pt = 1/72 inch)		
:enabled	an element while the element is enabled	RELATIVE MEASUREMENT			
:checked	an element (form element control) that is checked	ch	width of the "0" glyph found in the font for the font size used to render		
:selection	an element that is currently selected or highlighted by the user	em	1em = current font size of current element		
:lang	Allows the author to specify a language to use in a specified element	ex	x-height of the element's font		
:nth-child(n)	an element that is the n-th sibling	gd	the grid defined by 'layout-grid'		
:nth-last-child(n)	an element that is the n-th sibling counting from the last sibling	px	pixel of the viewing device		
:first-child	an element that is the first sibling	rem	the font size of the root element		
:last-child	an element that is the last sibling	vh	the viewport's height		
:only-child	an element that is the only child	vw	the viewport's width		
:nth-of-type(n)	an element that is the n-th sibling of its type.	vm	viewport's height or width, whichever is smaller of the two		
:nth-last-of-type(n)	an element that is the n-th sibling of its type counting from the last sibling	ANGLES			
:last-of-type	an element that is the first sibling of its type	deg	degrees		
:first-of-type	an element that is the last sibling of its type	grad	grads		
:only-of-type	an element that is the only child of that type	rad	radians		
:empty	an element that has no children	turn	turns		
:root	root element within the document	TIME			
:not(x)	an element not represented by the argument 'x'	ms	milli-seconds		
:target	a target element as specified by a target in a URI	s	seconds		
PSEUDO-ELEMENT		FREQUENCY			
::first-letter	Adds special style to the first letter of a text	Hz	hertz		
::first-line	Adds special style to the first line of a text	kHz	kilo-hertz		
::before	Inserts some content before an element	COLORS			
::after	Inserts some content after an element	color name	red, blue, green, dark green		
		rgb(x,y,z)	red = rgb(255,0,0)		
		rgb(x%,y%,z%)	red = rgb(100%,0,0)		
		rgba(x,y,z,alpha)	red = rgba(255,0,0)		
		#rrggbb	red = #ff0000 (or shorthand = #f00)		
		hsl(hue, saturation, lightness)	red = hsl(0, 100%, 50%)		
		hsla(hue, saturation, lightness, alpha)	red = hsl(0, 100%, 50%)		
		flavor	An accent color (typically chosen by the user) to customize the user interface of the user agent itself		
		currentColor	computed value of the 'currentColor' keyword is the computed value of the 'color' property		
				Attribute	An element with that matches the attribute listed E[selected] - att whatever the value E[att="val"] - att with a specific value E[rel~="next"] - att with a value is a whitespace separated list *[lang="en"] - att value either being exactly "val" or beginning with "val" immediately followed by ":" E[att^="val"] - att value that begins with the prefix "val" E[att\$="val"] - att value that end with the suffix "val" E[att*="val"] - att value contains at least one instance of the substring "val"