

CSS Terms and Definitions

Comment

```
/* this is an old IE6 hack */  
* html #box {  
    width: 200px;  
}
```

Style Rule (Rule Set)

```
/* the style rule starts with the line below */  
body {  
    font-family: Arial, sans-serif;  
    color: #555;  
}  
/* ends with the closing curly brace above */
```

Declaration Block

```
body {  
    font-family: Arial, sans-serif; /* starts with this line */  
    font-size: 14px;  
    line-height: 20px; /* ends here, before the closing curly brace */  
}
```

Declaration

```
body {  
    font-family: Arial, sans-serif; /* one declaration */  
    color: #555; /* another declaration */  
}
```

Property and Value

```
body {  
  width: 200px; /* "width"==property, "200px"==Value */  
}
```

Element Type Selector

```
/* matches an HTML element by name */  
nav {  
  font-family: Arial, sans-serif;  
  color: #555;  
}
```

Class Selector

```
/* matches HTML element with class="navigation" */  
.navigation {  
  width: 960px;  
  margin: 0 auto;  
}
```

ID Selector

```
/* matches HTML element with ID="navigation" */  
#navigation {  
  width: 960px;  
  margin: 0 auto;  
}
```

Universal Selector

```
/* the asterisk character is the universal selector */  
.navigation ul * {  
  width: 100px;  
  float: left;  
}
```

```
}
```

Attribute Selector

```
/* matches elements with style="[anything]" */  
p[style] {  
    color: #1e1e1e;  
}  
/* matches input elements with type="text" */  
input[type="text"] {  
    border: solid 1px #ccc;  
}
```

Pseudo-Class

```
/* the word "hover" along with the preceding colon is the pseudo-class */  
a:hover {  
    text-decoration: none;  
}  
/* Other pseudo classes:*/  
:visited  
:focus  
:first-child
```

Pseudo-Element

```
/* "first-letter" including the preceding colon is the pseudo-element */  
p:first-letter {  
    display: block;  
    float: left;  
    margin: 0 5px 5px 0;  
}  
/* CSS3 pseudo-elements have double colons */  
::selection {  
    background: green;  
}
```

Combinator

```
/* In all 4 examples, whatever appears between "div" and "p" is a combinator */
/* in the first example, the combinator is a space character */
div p {
    color: #222;
}
div>p {
    color: #333;
}
div+p {
    color: #444;
}
div~p {
    color: #555
}
```

At-Rule

```
@import url(secondary.css);
@media print {
    #container {
        width: 500px;
    }
}
```

Identifier

```
/* "body", "background", "none", and "font-size" are identifiers */
body {
    background: none;
    font-size: 14px; /* "14px" is not an identifier */
}
```

Keyword

```
#container {
    height: auto; /* "auto" is a keyword */
}
```