

Intro to CSS Reference Sheet

CSS Rule

```
selector {  
  property: value;  
  property: value;  
  property: value; ← Pair is called a "declaration"  
}
```



Linking your HTML page to your CSS file

Insert the following text into your html <head> tag. Be sure to change the filename.

```
<link href="yourfile.css" rel="stylesheet">
```

Selectors

Element or type selectors select all of a type of element (such as `img`, `p`, or `strong`).

Class selectors select all the elements with matching class attributes (`.class`).

ID selectors select the one element with a matching ID attribute (`#id`).

Pseudo-classes Syntax

```
selector:pseudo-class {  
  property: value;  
}
```

CSS Property Reference

`color: blue;` ← Changes (text) color. Can be color name (grey), hex (`#424242`) or RGB value (`rgb(42, 42, 42)`)

`width: 30px;` ← Size can be pixels (px), percent (%), or ems (em)

`height: 80%;`

`font-style: italic;`

`font-weight: bold;`

`font-size: 20pt;`

`font-family: "Helvetica Neue", Arial, sans-serif;`

`font: italic bold 10px sans-serif;`

`background-color: #551A8B;`

`text-align: center;`

`border: 1px solid black;`

`a:link`

`a:visited`

`a:hover, a:focus`

`a:active`

`text-decoration: none;`

`/* CSS Comments! */`

} Selectors used for styling different link states.

Google Fonts

1. Head to <http://www.google.com/fonts>
2. Select a font ("Add to collection").
3. Add the html link to your <head> element.
4. Call the font with the CSS property font-family:
`body { font-family: "Merriweather", serif; }`

Reminders

- White space is only for humans!
- Use all lowercase for tags, classes, ids, and file names .
- Save your css files as '.css'.
- Nest your elements with indented space.