

# Intro to HTML/CSS Class 2 Reference: CSS

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## 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`)

## 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;`

## Reminders

- Use all lowercase for tags and filenames.
- Save your css files as `'css'`.
- White space is only for humans!
- Nest your elements with indented space.