

Intro to CS Do Now

Go to bit.ly/KeithleyPortfolio and examine the HTML code. What do you see at the top?

Get your notebooks out



HTML, CSS, JS: Comments

Definition

Comment: an explanation or annotation of our code that is written to be easily readable by programmers

The computer will not read comments. They are ignored. They are for humans only.

Definition

Comment-out: Using a comment to make the computer ignore a piece of code.

We do this for debugging and editing purposes.

Don't delete it! Comment it out!

(delete it later when you've solved your problem)

HTML Comments

`<!-- Anything between these symbols will be a comment -->`

Example:

```
<!-- Main heading -->
<div>
  <h1>Welcome to my Portfolio!</h1>
  <h2>Explore my projects below</h2>
</div>
```

CSS Comments

```
/* This will be a comment */
```

Example:

```
/* Sets all paragraphs to be sans-serif */  
p {  
    font-family: sans-serif;  
}
```

Javascript Comments

```
// You can have single-line comments
/* Or you can have
   multi-line comments
   isn't that great?!
*/
```

Example:

```
// Get's input from drop-down
var select = $("#ddMenu").val()
```

Javascript Comments

Example 2:

```
/* This function will return  
   a random integer between any  
   two number parameters. The lower  
   value must be the first parameter  
*/  
function randomNum(low, high) {  
    return Math.floor(Math.random() * (high -  
low + 1)) + low;  
}
```


Task

1. Work on your portfolio
2. Add HTML comments to explain to yourself and Keithley where the major sections of your Portfolio are in the code
3. Add comments when necessary to CSS and JS as well
4. Use “Commenting out” when you run into trouble rather than deleting your code immediately