

# Announcements

- Project #3 has been posted
- If you're stuck, look at class examples – many are similar
- Don't forget the Term Paper
- Don't miss class!
- **Practice writing Javascript!**

# Reminder....

**If your JavaScript is not working (especially if NOTHING shows up in the browser) then:**

**Render it in Google Chrome and invoke the “Java Console”**

- **Ctrl-Shift-J on PC**
- **Cmd-Option-J on Mac**

**This will usually give you a message about where and why things went wrong.**

# Another Reminder....

**If Komodo Edit is giving you annoying errors every time you use `document.writeln`, see the announcement from 10/02 on the class webpage!**

**BTW, you may want to use `document.write` instead of `document.writeln`...**

# Javascript comments

**Two styles:**

**`/* comment */`**

**Like CSS. These are typically used for longer comments, which may span multiple lines**

**`// comment`**

**These are for single-line comments**

# Recall: Parameters

Parameters are variables declared at the top of a function. We can use these variables to pass information to the function when it is called:

```
function printName(name, size) {  
    document.writeln("<p style='font-size:" + size + "pt'");  
    document.writeln(name);  
    document.writeln("</p>");  
}
```

To call this function, we must specify values (arguments):

```
printName("Fawzi", 12);    or...  
printName("Bob", 18);
```

Example: [Parameters1.html](#)  
[Parameters2.html](#)  
[PrintNameExample1.html](#)

# Return Values

Sometimes functions can *return* a value back to the caller:

```
function areaOfRectangle(length, width) {  
    var area = length * width;  
    return area;  
}
```

To call this function, we must USE the return value somehow:

```
answer = areaOfRectangle(10, 4);
```

**Example:** [ReturnValues1.html](#)  
[ReturnValues2.html](#)  
[RandomNames.html](#)