

ANNOUNCEMENTS

- ❖ No posting of code in the forum
- ❖ Check class announcements daily
- ❖ Make sure you finish the examples we are doing in class. If you have any questions, please see a TA ASAP

EXAMPLE

- ❖ Let's implement the example from last time

PASSING VALUES TO FUNCTION

- ❖ Mechanism used to pass values to function is called *pass-by-value*
- ❖ Parameters
 - ❖ Variables that receive data
 - ❖ There are normal variables
- ❖ Arguments
 - ❖ Values you pass to a function
- ❖ **Example:** PassByValue.html
- ❖ Does it matter how we name the parameters?

DEFINING FUNCTIONS ERRORS

- ❖ Make sure your main function is being called
main();

```
function main() {  
    alert("Done");  
}
```

- ❖ The function reads values that are already provided via parameter(s)
- ❖ The function prints values that are supposed to be returned
- ❖ Not all functions need a return statement
- ❖ Missing argument(s) when calling the function
- ❖ As you define functions:
 - ❖ Before adding code to a function, make sure you can call it (e.g., use alert in function to verify the function is being called)
 - ❖ Do not define functions inside of functions

IN-CLASS LAB (25 MINUTES)
