Meetup #6: MIT Course Lesson 4 - Objects and Classes
Today we went through the Objects and Classes lesson and started working on on the Library project.
https://ocw.mit.edu/courses/electrical-engineering-and-computer-science/6-092-introduction-to-programming-in-java-january-iap-2010/

At our next meetup:
We are going to try to correct the Marathon.java file to get the fastest two runners and we are going to try to simplify and complete the Library project. We will also do some work uploading files to Github.

In our existing code we used an arraylist but we had not learned that yet. A point was brought up we may be able to use a fixed array (that we had previously learned) and then make four book objects with a boolean for borrowed status.

I have added the Book and Library files we were working on to Github if you want to try to work on: https://github.com/BeginnerJavaDeveloperMeetup/MIT-assignments
If you send your username for Github I can add you to the group.

Don't forget to sign up for the next meetup if you plan to attend.

Here are some notes from Stack Overflow regarding parameter versus arguments:

Parameter is variable in the declaration of function.
parameter => when we define the function

Argument is the actual value of this variable that gets passed to function
argument => when we call to that method

Given the following example function in C that adds two integers, **x and y would be referred to as its parameters:**
int add(int **x**, int **y**) {
    return x + y;
}

At a call-site using add, such as the example shown below, 1**23 and 456 would be referred to as the arguments of the call.**
int result = add(**123, 456**);

See this link for more info:

http://stackoverflow.com/questions/156767/whats-the-difference-between-an-argument-and-a-parameter