**Review Lab**

Create a new project named review\_lab with a new class named ReviewLabClient. When you create this class, add a main.

Make sure you use comments and correct java conventions.

* Copy the file ReviewLab.java into your review\_lab project folder that contains the ReviewLabClient Class.
* All edits below should go into ReviewLabClient.java. Have all your code in main().

1. Create 2 ReviewLab object variables in main. One of them should not pass any parameters into the class. One of them should pass in a String into the class.
2. Print both objects. Why exactly is there a difference?
3. Add names to both rosters. Print when you are done to verify names were added.
4. Add a valid city to the object that is prints out “City: not set”. Print the objects to verify that it worked.
5. Now update the batting average. Print the objects to verify.
6. Now change the code in Step #5 to only update the batting average if its good.
7. Now use the equals method to see if the methods are “the same”. If they aren’t the same, call setCity so equals methods return true.
8. Edit toString in ReviewLab() to make the output more readable. (copy your final toString() from ReviewLab into ReviewLabClient and comment it out.
9. Email your ReviewLabClient.java file in for credit.