

CSE 143, Spring 2016
Bonus Assignment #1: Broken ArrayList (1 point)
Due Friday, July 15, 2016, 11:30 PM

This is an extra credit assignment meant to improve your testing abilities. The idea is to give you a chance to critically think about a program that you didn't write. We're starting off with a program you already know, to ease you into the idea. It's only worth one point, with no partial credit.

You've worked with ArrayList before. The one given in this assignment is filled with bugs. Your job will be to find those bugs. For full credit, you must:

1. Write (in a comment) what bug you found.
2. Write code below the comment that exposes the bug.
3. Fix the bug.

The first bug is found for you, and code is written to expose it. However, the bug is not yet fixed. This is to give you a sense of what it means to find one. You should fix this bug and move on to more. For full credit, you must find at least 5 **more** bugs in the broken ArrayList.