# Simple Spreadsheet Problems

10/23/2009

### **Opening Discussion**

- Midterm results: median 85%
  - 7 As, 7 Bs, 4 Cs, 5 Ds
- Project #1.
- Minute essay responses
  - Coke vs. Coke Zero
  - What is the best way to memorize code?
  - Exceptions and handling errors.
  - Making "other" classes.
  - Stack traces and the e.

#### Finish CSV Reader

- Let's go look over the code we wrote last time for our spreadsheet scenario.
- We added a method that would read in the contents of a CSV file. We chose CSV because nearly all spreadsheets export to it.
- We didn't quite get it finished though so let's do that now.

### Simple Spreadsheet Functions

- Today we want to see how we can add in some simple functionality that you probably all know how to do with a spreadsheet.
- We want to add new methods for the following:
  - Min
  - Max
  - Average
  - Median
  - Standard Deviation

## Minute Essay

- Do you have any questions about what we are doing?
- Are there any things that you have tried to do in a spreadsheet but weren't able to easily?