# Writing Files

10.34

11-8-2010

## **Opening Discussion**

- Do you have any questions about the quiz?
- Minute Essay comments
  - Learning to code Excel and VBScript.
- Finishing off the precipitation/temperature correlation code.

#### More Files

- We can make our program a little more useful by improving file handling.
  - We already made it so that we can specify the file name I want to read.
  - I'd like to have the ability to write our table back out to a CSV file.

## Writing Files

- To write to a file we will use a java.io.PrintWriter. Like with the Scanner, we make a new PrintWriter and give it a File object. This time it is the file it should write to.
- We can then call print or println on the PrintWriter object.
- We should call the close() method when we are done.

### Minute Essay

- We are done with our spreadsheet section. How does that make you feel?
- We will be moving to Eclipse next. The votes were for Applets. I'm going to find a way to meld in applications without making it harder.