Lab 5: Bubble Sort

- Given an array of integers
  - Display the array
  - Use the Bubble Sort algorithm to sort it
    - Count the number of swaps
  - Display the sorted array

- Array input will be supplied via command line arguments
  - Will need to convert from String[] to int[]
Command-Line Arguments in Eclipse

- Run | Run Configuration | Arguments
- You may need to run your program once for the ArrayUtils entry to appear
Questions?
Logistics

- **Tomorrow:**
  - School Holiday: July 4th

- **Thursday:**
  - More About Classes

- **Assignments:**
  - Lab 4 is due on Thursday
  - Lab 5 is due on Friday
  - Program 2 is due on Friday

- Midterm Review is on Friday

- Midterm is on Monday