Day 14 Highlights

1. Reminders
   1. Project 3 is assigned today, due Feb. 22 at 5pm
   2. zyBooks Chapter 5 due today at midnight
   3. Exam One tomorrow evening. At 5pm
   4. ACM meeting on how to debug with GDB tomorrow evening at 6:30pm in SERC 1014. Pizza will be served.
2. Practice with arrays – basic statistics program
   1. Read in 5 numbers
   2. Find the mean (average)
   3. Find the variance
   4. Find the standard deviation (square root of variance)

Refer to the site below for formulas

<http://www.mathsisfun.com/data/standard-deviation.html>

1. Practice with arrays – Write a program that

* Reads quiz grades (range of 0-10) until EOF
* Prints the most commonly occurring grade(s)