## **Signal Lecture**

In order to make-up for the missed class due to weather, please do the following.

- 1. Listen the presentation posted on D2L for Signals and Timing
- 2. Answer the following two discussion questions and be prepared to discuss them in class.
  - a. Many times programmers will call a function from a signal handler routine. Why is this not a good idea? How can it be programmed differently, so a function does not have to be called?
  - b. Explain what happens if a signal is caught in a nonreentrant function. How can this be corrected or avoided?
- 3. Write a small program to demonstrate your understanding of signals and signal handlers. Be prepared to discuss your program in class, including a demonstration of your program, presenting your implementation and any options you tested with results.