Lab 6
Vectors

6 October 2015

The drill for this lab is the **Chapter 4 drill**. Come to lab on Tuesday either with it completed or with a specific written question in your notebook identifying which drill step you got to and what about it you're stuck on.

Notes and adjustments:

- In step 1 of the drill, it says to exit when a terminating '|' is entered. Instead, just keep reading as long as there's input.

- Remember that Ctrl-D terminates input if you're typing input by hand at the keyboard. If you're redirecting from a `.in` file, the end of the file terminates input without you having to do anything special.

- After step 5, **make a copy** of your `.cpp` file before you continue working; your (eventual) handin should include one program for steps 1–5, and another for the rest of the steps. Both programs should have appropriate test cases!

- Remember that `cp` is the command for copying files on the command line in Linux. Consult your Lab 0 handout if you don't remember how to use it.

- Skip steps 7 and 8 regarding units and unit conversion. (Assume that all the numbers entered are lengths in metres.)