Computer Science 102
Lab 1

In this lab you will complete the implementation of the functions whose prototypes are found in the file *vector.h.* You must use the *vec_t* type that is defined in *vector.h.*

You may also use the file *main.c* as the starting point for a test driver of your vector functions. However, *main.c* is neither complete nor particularly robust.

Always compile your programs using the -Wall compiler flag. Deductions will be made if your program generates compiler warnings. Since the test *main()* includes *vector.h,* you should compile using:

    gcc -g -Wall main.c -lm

When you are confident your vector functions are working correctly turn in your code using the sendlab command.   The general syntax of this command is

    sendlab.102.labsection# lab# file1 file2 file3

Since this is lab1 and if you are in section 2 the command you should use is:

    sendlab.102.2 1 vector.h