lab 02 Makefiles

Instructions: In this lab please develop a makefile for the code provided in your lab02 directory. Please ensure the following:

1. Rules to compile each .cpp file into a .o file. Those .o files should be create in an objs directory. (You will need to create the objs directory.)

2. Add an "all" rule that compiles all cpp files to .o files into the objs directory.

3. After creating the .o files, link them into an executable file in the lab02 directory.

4. Create a rule that runs your program with valgrind.

5. Finally create a rule "clean" that removes the object files, and the executable.

How to turn in:
Turn in via GitHub. Ensure the file(s) are in your directory and then:

- $ git add <files>

- $ git commit

- $ git push

Due Date: August 30, 2017 2359

Teamwork: No teamwork, your work must be your own.