TO DO (Ethan and Grant)

1) Study my example C functions in the powerConverterDLL.c library
2) Study my example C unit tests from within MATLAB
3) Ensure you can compile the library on your own machine and run the tests
4) Start adding additional C functions to the library, using my format

After the library is complete, create a single MATLAB script that performs unit tests for all code in the library.

Note: I'm going to create a C version of the PLL and test it. We'll compare the code later.