For the requirements of Assignment #2, write a C++ program to meet the following additional requirements:

6) The program shall run in a loop, running N iterations and solving one equation per iteration, with producing a graph for each, if applicable, where N is an integer entered in the command line (see Requirement #7 below).

7) The number of iterations (equations to solve), N, shall be determined as an argument in the command line, when starting the program, for example (where N is an integer):

$ program_name N

8) After a specific iteration is completed, and the next iteration is due, the program shall display on the screen the following message asking the operator to continue:

<empty line>
Please press G to continue:

after which the program shall ask for the next set of coefficients, and so on.

9) After the last iteration, the program shall display the final message, as follows:

<empty line>
The program completed operation.

- **Form of submission**: Two C++ source files named `assign3.cpp` (with main() program) and `funcs.cpp` (with functions) should be placed in your account on `sanibel` in a directory named `assign3` (created in your user directory); in addition, the makefile should also be placed there.
- **Deadline**: June 5 (Friday), by Midnight
- **Grade**: Max 15 pts  
  Tardiness: 2 pts per day