Name:

Please remember you must follow instructions exactly in this course. Failure to follow these instructions will result in a failing grade on this quiz.

Do your work in this directory:

/data/courses/ece\_1111/current/quizzes/qu\_11/lastname\_firstname

Make sure your directory permissions are set so that only you can view the contents of the directory.

Copy the code located here:

/data/courses/ece\_1111/current/quizzes/qu\_11/picone\_joseph/

This program generates a signal and writes it to a file. If you run it with these arguments:

nedc027\_[1]: example.exe x.dat 10 4 1000 1

You should see this result:

nedc027\_[1]: od -s x.dat

0000000 0 1000 0 -1000 0 1000 0 -1000

\*

0000120

Unfortunately, this program has many bugs. Whoever write this should be fired! So, your job is to debug it and fix it ☺