Choose one of the following problems to do in Matlab.
You will get different credit depending on whether you choose a simple or difficult problem.

For instance: If you feel comfortable with your performance in the class do the easy problem,
If you would like to improve on some of your other problem sets do a harder problem.
---this is not meant to be another source of stress

**Problem 1**  
*Easy*  
Nise 10 – 26

**Problem 2**  
*Hard*  
Nise – 17

**Problem 3**  
*Hard*  
Nise - 20