Homework #5

Math 4257/5257
Due Midnight, November 15

- Create a script file that performs calls the appropriate .m files for the following problems. Publish the report as an html file. Zip all the .m files, figures and html file together and upload zip file to the dropbox in D2L.

1. (12 points) Number 6.3 in your textbook, *Numerical Computing with MATLAB* by Cleve Moler.

2. (12 points) Number 6.4 in your textbook, *Numerical Computing with MATLAB* by Cleve Moler.

3. (15 points) Number 6.6 in your textbook, *Numerical Computing with MATLAB* by Cleve Moler.

4. (11 points) Number 6.7 in your textbook, *Numerical Computing with MATLAB* by Cleve Moler.

5. (20 points) Number 6.21 in your textbook, *Numerical Computing with MATLAB* by Cleve Moler.