Again, you are to submit your work electronically to the MIT server. Submit a MS-Word document `username_HW4.doc` with a description of your work. The names to use individual programs are found in the problem statements below. All problems are from chapter 3 of the text.


2. Solve problem 3.A.2, storing your program as `username_P3A2.m`.


4. Solve problem 3.B.2, storing the program that makes the plots in `username_P3B2.m`.