Homework 4 due March 27th
Numerical Analysis, Spring 2023

Please show your work. Whenever needed, hand in your MATLAB codes and outputs. (Recall: you can use the MATLAB function *diary* to copy your command window output.)

- *All students:* Chapter 8, Exercises 4(b,c,d), 5, 7, 9, and 14.

- *MTH 464* students also do Exercise 10 from Chapter 8. This can be a bonus problem for the other students.

- Bonus problem for *everyone*: Chapter 8, Exercise 16(a,b) (fun!).