## AA 218 - Homework 4

## Spring 2020

Date due: Tuesday May 5

Finish reading Chapter 6, read Chapters 7 and 8. Feel free to use MatLab or Mathematica to complete the following exercises.

- 1) Exercise 6.1.
- 2) Exercise 6.2 (item 6.151). You will need to come up with an integrating factor for 6.151, check table 6.1.
- 3) Exercise 6.3.
- 4) Exercises 7.2 (iv) and 7.3