

Math 2214

Introduction to Differential Equations



Homework 2

I. **Practice Problems:** Solutions to these odd-numbered problems appear in the back of the book. You do not need to hand in these problems.

- p. 26, #15, 19, 21
- p. 28, #29 (don't be intimidated—bring questions if you have any!)
- p. 29, #41
- p. 37, #1
- p. 38, #11
- p. 40, #13
- p. 41, #23

II. **Exercises:** Prepare solutions to these problems to hand in. Be sure to show the steps necessary to solve the problem.

- p. 29, #36, 40
- p. 37, #4
- p. 40, #14