

Math 262: Homework 8

(THIS IS THE LAST GRADED HOMEWORK THIS TERM!)

I. Read chapter 19 including the appendix. This is the material we'll work on for the rest of term.

II. We skipped chapter 17. These is very nice! Well worth a look, say over spring break, especially if you're interested in physics. (We also skipped chapter 16 but its not that important.)

III. Browse through some of the exercises in chapter 19. There are way more of these than we'll have time to talk about in class!

IV. Problems:

Chapter 14: 25, 26.

Chapter 19: 1(i)–(vi), 2(i)–(vi), 3(i)–(vi), 4(i)–(vi), 12(i)(v) (which is 11(i),(v) in the 3rd edition), 22 (which is 21 in 3rd...), 30(i) (which is 29(i)...), 41 (which is 40..).