## Math 32B-4: Homework Week 7

1. Monday, February 15 was a holiday.
2. Wednesday, February 17: Read Section 17.4 and do exercises 17.4.1, 17.4.2, 17.4.3, 17.4.4, 17.4.5, 17.4.7, and 17.4.9. (Several of these are multi-part problems in which the last part is an integral. You can leave those parts until after we talk about how to compute integrals over surfaces on Friday.)
3. Friday, February 19: Go back and do the integrals from Wednesday, and furthermore do exercises 17.4.13, 17.4.15, 17.4.20, 17.4.21, and 17.4.25.
4. There will also be an extra office hour Friday 11-12.
5. The midterm on Monday, February 22 will be 9-9:50 in Haines 39 (same room as last time) and will focus on sections $16.5-6,17.1-3$. Be sure to do the sample midterm.
