Midterm exam: Monday, May 5, in class. The exam will cover sections 3-4 and 4-1 through 4-4 in do Carmo. You may use two \(8\frac{1}{2}'' \times 11''\) one-sided pages (or one sheet written on both sides) of your own handwritten notes. No photocopied or printed material is allowed. You may not share notes with other students.

I. Practice problems:

1. do Carmo, Section 4-4 (pp. 260–264), #3, 6, 9.

II. Required problems:

1. do Carmo, Section 4-4 (pp. 260–264), #2.
2. do Carmo, Section 4-4 (pp. 260–264), #5.
3. do Carmo, Section 4-4 (pp. 260–264), #11.
4. do Carmo, Section 4-4 (pp. 260–264), #12.
5. do Carmo, Section 4-4 (pp. 260–264), #13.
6. do Carmo, Section 4-4 (pp. 260–264), #15.
7. do Carmo, Section 4-4 (pp. 260–264), #18.
8. do Carmo, Section 4-4 (pp. 260–264), #20.