Exam #2 — Take Home
Due Friday, March 14, in class

This is a take-home exam. You may ask me questions, if needed, and you may refer to the course notes, but you may not consult any other source human or nonhuman. Write clearly (and neatly!) and be sure to justify your reasoning.

The following is a sequence of problems to remind you of some trigonometric results and to guide you in proving them.

1. 6.3.3

2. 6.3.5 part 4

3. 6.4.1

4. 6.4.2.

5. 6.4.3

6. 6.4.7

7. 6.4.8

8. 6.4.9

9. 6.4.10

10. 6.5.1