

**MAT 512 HOMEWORK 8. DUE AT THE BEGINNING OF CLASS ON MONDAY,
APRIL 11 (OR ON WEDNESDAY IF YOU LIKE).**

One goal for this course is for you to develop your skill in effectively communicating mathematics. With this in mind, you should clearly write up your solutions. A solution with little or no justification will receive little or no credit.

- (1) Do exercises 10.8, 10.9, 10.10, 10.11, 10.12, 10.13.
- (2) Read chapter 11.