

# Homework 14

Math 262

due 5:00pm on Friday, April 29

Write your solutions to the following problems clearly and neatly. Make sure to explain your reasoning and provide mathematical details that support your answers. For a few tips on writing solutions, see [this helpful guide for mathematical writing](#).

You may write or type your solutions electronically, or write them on paper and scan or photograph them. Upload a single file containing your solutions to the [Homework 14](#) assignment on Moodle.

## Book Problems

- Section 4.2 #39 (page 264)
- Section 4.3 #43(ab), 54, 57, 60, 62, 64 (pages 272–277)