

Homework 4

Math 230

due 4:00pm on Friday, September 11

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 4](#) assignment on Moodle.

Book Problems

- Section 1.6 #37 (page 91)
- Section 1.7 #4, 8, 9, 11, 12, 13, 14, 16 (pages 106–108)
- Section 1.8 #1, 4, 5, 8, 10 (page 121)