

Homework 6

Math 262

due 5:00pm on Wednesday, September 16

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 6](#) assignment on Moodle.

Book Problems

- Section 2.4 #49, 50, 52, 58, 66, 71 (pages 102–106)