

Preparation for Exam #1

General Advice

- Study the “End-of-Chapter Material” including the “Review Questions,” “Supplementary Exercises,” “Computer Projects,” etc.

Chapter 1 (p. 109) Chapter 4 (p. 306) Chapter 2 (p. 185)

- You may skip topics we did not discuss in class (Sections 4.4, 2.3, 2.5).
- The exam itself will be closed-book, closed-notes, and no-calculator.
- You should be able to read and understand a small Python program, but you will not be expected to write any code during this first exam.
- Please use a pencil, write clearly, and show all your work.
- You will have 50 minutes to complete about 7 problems.

Practice Problems

I don't expect you to complete all of these problems over the weekend. Focus on the ones you feel less prepared to answer if they were on the exam.

Chapter 1

Exercise 3 (p. 112)

Exercise 20 and 21 (p. 112)

Exercise 39 and 41 (p. 113)

Chapter 4

Exercise 3 (p. 307, bottom)

Exercise 25 (p. 308)

Exercise 42 (p. 308)

Exercise 47 (p. 309)

Chapter 2

Exercise 9 (p. 168)

Exercise 3 (p. 183)

Exercise 7 (p. 187, bottom)