

Problem Set 6

Due: At the Beginning of Class on Friday, December 5

Work all of the following problems. A subset of the problems will be graded. Be sure to adhere to the expectations outlined on the sheet *Guidelines for Problem and Quiz Sets*. All exercises are from the textbook *Proofs and Fundamentals* (Second Edition) by Ethan D. Bloch.

- Exercise 6.4.3
- Exercise 6.4.5
- Exercise 6.4.9
- Exercise 6.5.4
- Exercise 6.5.6
- Exercise 6.5.9
- Exercise 6.5.13 (1)