

MATHEMATICS FOR ECONOMICS

PROBLEM SET 0

I expect you to read Chapters 1 through 14 of Simon and Blume (1994) before the class begins, except for Chapter 12. Feel free to e-mail me (nlazzati@ucsc.edu) if you have any doubt.

The next exercises are from Simon and Blume (1994). They are due September 03, the first day of classes.

- Chapter 2: 13, 21
- Chapter 3: 12, 14
- Chapter 4: 2, 8, 9
- Chapter 5: 5 (a, e), 8 (a, e), 16
- Chapter 7: 8, 10, 24
- Chapter 8: 3, 12, 18, 38
- Chapter 9: 5, 12
- Chapter 10: 15, 21
- Chapter 11: 5, 6, 9, 10, 12
- Chapter 13: 23
- Chapter 14: 2, 11, 19, 22, 24