

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