

Exercises for Week 3

The work handed in should be entirely your own. You can consult Gamelin and/or the class notes but nothing else. To receive full credit, justify your answer in a clear and logical way. Due Feb. 13.

Reading. Read Sections 2.1-2.3 of the textbook carefully (better before you attempt the homework problems).

1. Section II.1. Exercises 1 (c), (d) 8, 18.
2. Section II.2. Exercises 1 (b), (d), (f), (h), 2, 3, 6.
3. Section II.3. Exercise 3, 5.