

Exercises for Week 8

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 Mar. 20.

Reading. Read Sections 4.3-4.7 of the textbook carefully (better before you attempt the homework problems).

1. Section IV.4 Exercises 1 (a), (c), (f), (h), 3.
2. Section IV.5 Exercises 1, 3,
3. Section IV.6 Exercises 2, 4