

University of Colorado
Department of Mathematics

2018/2019 Semester 2

Math 4330/5330 Fourier Analysis

Assignment 2

Due Monday Jan. 28, 2019

1. Read Section 1.2 and begin reading 1.3 of the Stade book.
2. Please do the following problems on p. 7 of the Stade textbook:
1.1.2, 1.1.4. In addition, do the following problems on pp. 13–14: 1.2.2; 1.2.4, 1.2.7;
1.2.13.
3. If you are enrolled in Math 5330, do the additional problems (same book)
p. 13–14: 1.2.3, 1.2.14.