

University of Colorado
Department of Mathematics

2008/2009 Semester 2

Math 4330/5330 Fourier Analysis

Assignment 2

Due Monday Jan. 26, 2009

1. Read Section 1.2 and begin reading 1.3 of the Stade book.
2. Please do the following problem on p. 7 of the Stade textbook:
 - 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.