

Math 115AH: Problem Set 4
due Friday, October 30

Read: Sections 2.3 - 2.6. Also look over Chapter 3 (this should mostly be review from Math 33A), but particularly focus on Section 3.2.

1. Problems 3, 11, 13 and 16(a) from Section 2.3.
2. Problem 9, 15, 16 from Section 2.4.
3. Problem 2(b), 3(d), 5, 10 from Section 2.5.
4. Problems 5, 6(a), 10(a)-(d) from Section 2.6.
5. Problems 14 and 22 from Section 3.2.