

MATH 251 HOMEWORK 3
DUE OCTOBER 16, 2017.
ROBERT LIPSHITZ

Recall that homework is due at the **beginning of class** on the due date.

- (1) §2.7: 4, 8, 10, 12, 22, 24.
- (2) §2.8: 2, 12, 14, 20, 24, 25.
- (3) §3.1: 4, 6, 16, 30, 46(a,b), 48.

If you have trouble with a problem, or get help with one, solve a couple of similar ones. (For most of the problems, adjacent-numbered problems are similar.) In fact, you might like to solve a similar, odd-numbered problem *before* solving the assigned one, so you can check your answer to it.

Optional further, challenging-but-interesting problems.

- (1) §2.7: 50, 52, 53, 54.
- (2) §3.1': 59, 60, 61, 62, 63, 64.

Email address: `lipshitz@uoregon.edu`