

**MATH V1201 PROBLEM SET 6**  
**DUE OCTOBER 27, 2009.**

INSTRUCTOR: ROBERT LIPSHITZ

Revised version: several problems postponed for next week.

(1) In the textbook:

(§2.4) 1, 2, 3, 4, 5, 6, 11, 15, 21, 26, 29

(§14.1) 25, 26, 30, 55–60

(§14.2) 5, 6, 12, 13, 18, 20, 40

If you had trouble with	Do problems
2.4.1–6	2.4.7–9
2.4.11	2.4.12, 2.4.13
2.4.15	2.4.16–18
2.4.21, 26, 29	2.4.19–32
14.1.25, 26	14.1.21–29
14.1.30	Use a computer to draw some graphs
14.1.55–60	14.1.34–38
14.2.5, 6, 12, 13, 18, 20	The rest of 14.2.7–22
14.2.40	14.2.39, 41

*E-mail address:* rl2327@columbia.edu