

**MATH 234: Homework for Chapter 4**      *March 13, 2003*

Read Chapter 4 of the text, Sections 4.1-4.4, and read Section 8.2, pages 416 to the middle of page 421.

The usual spiel applies – see the assignments for Chapters 1 and 2.

§4.1, p. 200 # 1, 2, 3, 4, 7, 13, 14, 18, 19, 21, 22, 23, 24, 33, 35, 36, 46, 47, read 52

§4.2, p. 213 # 1, 2, 4, 5, 6, 9, 10, 11, 12, 13, 15, 16, 17, 19, 20, 28, 29, 30, 31, 32, 33,  
44, 49, 50*ab*, 51*ab*, 53*ab*, 54*ab*

§4.3, p. 225 # 1, 3, 4, 6, 7, 10, 12, 13, 15, 16, 17, 23, 24, 26, 27, 28, 31, 32, 39, 43, 44

§4.4, p. 236 # 1, 2, 4, 5, 6, 9, 10, 11, 12, 13, 14, 18, 19, 21, 22, 23, 24, 25, 26, 27, 28, 29,  
30, 32, 33, 34, 36

§8.2, p. 423 # 1, 2, 3, 5, 6, 8, 9, 10, 11