DUE: THURSDAY FEBRUARY 3, 2000

MIDTERM ALERT: The first midterm exam will be given in class on Tuesday February 1, 2000 from 10–11:15 am in 283 Kerr Hall. This will be a closed book exam, although you will be allowed to consult one sheet of handwritten material of your choice. (Feel free to use both sides of a single sheet if necessary.) The exam will cover material from pp. 1–96 of Baierlein (and the first three problem sets).

All problems are taken from Baierlein unless otherwise indicated. *In order to earn total credit for a problem solution, you must show all work involved in obtaining the solution.* Late homework received before Tuesday February 8 will be graded at half credit. No homework sets accepted after solution sets are handed out.

1. Chapter 5, problem 1 (p. 112)

2. Chapter 5, problem 2 (p. 112)

3. Chapter 5, problem 5 (p. 113).

4. Chapter 5, problem 7 (p. 114).