

# Seventh Homework Assignment for Math 232 (D200)

**Due: Wednesday, October 31st.**

All section references are to the Lay text.

Problems to hand in:

Section 2.8 problems 6, 10, 18, 24, 34

Section 2.9 problems 6, 8, 14, 26

Section 3.1 problem 4

Some other problems you might try:

More true-false: Section 2.8 problems 21 and 22, Section 2.9 problems 17 and 18 and Section 3.1 problems 39 and 40.

Reading for this week:

For Friday, Section 3.1.

For Monday, Section 3.2.

For Wednesday, Section 3.3.

We will not cover Section 3.3 in great detail, but it provides an interesting geometric interpretation of determinants.

Reminder:

The second midterm is Monday, November 5th. It will cover up to and including Chapter 3.