

Math 240 Spring 2008  
Homework 1

Due: Friday January 25 in the mailbox of your TA by 4pm.

**Core Problems:** Section 8.1, No. 13,18,23,36  
Section 8.2, No. 5, 7, 9

**Additional Problems:** Section 8.1, No. 20, 22, 30, 36  
Section 8.2, No. 2, 6, 8, 12, 14

**To be covered next week:** Section 8.2 (finished) , 8.3, 8.4 and possibly 8.5

**Instructions/Comments:**

Core problems do not need to be handed in. Additional problems need to be written up legibly, with your name, your TA's name and your recitation number or time on the first page. The homework should be placed in your TA's mailbox in DRL 4W2 by 4pm each Friday. **NO LATE HOMEWORK'S WILL BE ACCEPTED.**

The homework will be checked for completeness, but not graded. Completeness will count towards your grade though. Questions on the Quiz are similar to homework problems due that Friday. So come well prepared.

This assignment is rather short since you had only one Lecture so far. You can expect future assignments to be significantly longer and more difficult.