Math 201E
November, 2005
Second Exam
Professor Donnay

INSTRUCTIONS

There are 10 questions on 12 pages plus this directions sheet plus a score sheet. Check that your exam packet is complete. Put your name on the score sheet and also write down the time at which you started the test, the time at which you finished the test and the location at which you wrote the test (must be a library).

1) You will have two hours to do this exam (120 minutes).

2) You MUST write this exam in a library.

3) You may not use your text, your notes, any other written source, or any human being while you take this exam.

4) You may use a calculator while you are taking this exam. You may use the calculator to do calculations; if your calculator draws graphs or takes derivatives, do not use these features during the test.

You will want and can have a ruler to use during the exam.

5) You must do all of your work on the exam; do not turn in any extra pieces of paper.

6) This exam is due at Professor Donnay’s office no later than 4 pm on Friday November 18th.

7) Be sure to show ALL work. Your goal is to convince a skeptical reader that your answer is correct. Assume that the question is always asking you to justify your answer. Points will be taken off if you do not make clear how you got your answer.

8) If you get stuck on a problem, move on and come back to it later, so that you don’t waste time.

9) If you do not understand a question or think there is a mistake in a question, explain what you think the problem is, and do the best you can.

10) PLEASE BE NEAT. Imagine that this paper is part of a job application; you will make a better impression by being neat (and it will help me better understand the information you are trying to convey). Feel free to use a ruler for your graphs and diagrams.