Due February 13

Name

Be sure to re-read the WRITING GUIDELINES rubric, since it defines how your project will be graded. In particular, you may discuss this project with others but you may not collaborate on the written exposition of the solution.

"Whoever despises the high wisdom of mathematics nourishes himself on delusion and will never still the sophistic sciences whose only product is an eternal uproar." – Leonardo Da Vinci

Working Through Examination One

This project is an opportunity to improve your understanding of the material covered in the first examination.

Please rework as many of the problems on Examination One as you like being sure to write them up using the Writing Guidelines in the Grading Rubric on the last page of the course information sheet (http://math.ups.edu/~bryans/Current/Spring_2007/181inf_Spring2007.html).

There will be two scores assigned for this effort:

- 1. A score on the project itself as ooutlined in the Grading Rubric
- 2. The addition of points to your current score on examination one. The number of points added will be the sum of $\frac{1}{2}$ of the difference between your new grade and your current grade on each problem that you rework.

In order for the second part of the grading to take effect you will need to turn in both your copy of the examination as well as your project write-up.

[When working on the portions of problem 5 note that you might have to make a second substitution in order to finish the problem.]