Final Project Rubric
Math 102 Spring 2009

Mechanics: (5 pts)
- There should be an introduction, in which you outline what the paper will be about, a main body of the paper in which you present your work, and then a summary or conclusion section.
- The paper should be written with complete sentences, correct spelling and punctuation. Your write-up should explain what the questions are that you are answering. Write from the perspective that the person reading your paper does not the assignment sheet for the project. So all they will know about the project is what you tell them.
- The paper should be typewritten. Word has an equation feature that will let you type in math equations but you can also do the math equations by hand if need be.

Content: (15 pts)
- the mathematics in the paper is correct and
- the reader can follow and understand the mathematics being described because the author:
  o states clearly what the variables represent and what the units are.
  o shows clearly the steps used in solving the problem. (You must use your judgment as to when you can skip over a very simple step and when you should show the step.)
  o includes, when appropriate, diagrams to illustrate the problem and the explanation. Diagrams are clearly labeled.

Connections: (3 pts)
- discuss how the mathematics and problem in your project relate to some real world topic in which you are interested.

Reflection Component: (2 pts) Each partner will fill in and hand in a project reflection form (see below). As part of this form, they will evaluate their and their partner’s contributions to the project.

Total of 25 pts.

Outside Help: You may discuss the project with your classmates and with Prof. Donnay. You may not ask the TA, tutors or students who are not in our class for help.

Math 101 Final Project Reflection
Your Name: Partner’s Name: Topic of Project:
What did you gain by doing the project?
Any suggestions on how to modify the project (either your particular topic or just the whole concept of a final project) to make it better for next year?
Describe how you and your partner worked on the project? (Ex. Did you split it into parts and each do a part? Did you do everything together?)

Besides your partner, who else did you talk to about the project?
Did you carry out your role in the project responsibly?
Did your partner carry our her role in the project responsibly?
If you were given 10 points to divide between you and your partner for your work on the project, how many points would you give to each?