

GROUP: _____
Fall 2008

Checklist: Lab 2

Grading Criteria:

Details:	Points	Points Possible
Typesetting and Figures: (See reverse)	_____	5
Intro/Discussion/Conclusion: (Narrative versus answers)	_____	5
Maple: (See next page)	_____	5
		TOTAL: 15 possible

When doing your write up, think about the main question that is being asked. Set up the problem in the introduction, solve it (with appropriate background), and in the last section, state your conclusions- We're looking for a narrative, NOT a list of answers. Additionally, either in your discussion or conclusion section, bring up a topic that could be related to the issues brought up in this paper.

What to turn in: Email me your LaTeX file (no need to include figure files) and your Maple file. Print the .dvi file and turn it in at the beginning of our next class session. You only need one submission per Group.

LaTeX items to include:

1. Use of figures: Include at least one figure. Properly label it and reference it in your text. Give it an appropriate caption.
2. Use of equation labels and references: Use at least one numbered equation and reference it appropriately.
3. Have one equation that is too long to fit on one line (look up how to deal with it in the blue book- Look under "Typesetting Mathematical Formulas", right after the arrays.

Maple:

Are you using the new commands (sequences and/or do loops) to help you solve the problem? Are you able to plot the figures with appropriate window size?