

PROJECT REQUIREMENTS

1. Staple the assignment page between your cover sheet and your work. Make sure the pages are in proper numerical order.
 2. Review the document entitled "Programming Projects."
 3. Do not attempt this until you have the code for the Euler method working and giving correct results. Also see the Maple examples and assignments on the course web site.
 4. Never retype results. Instead, store all results under descriptive names and use their names. Also, never retype quantities that have already been entered but have not been changed.
 5. All results should be expressed in decimal form.
 6. All work is to be done using Maple.
 7. Plots: use the cursor to make the plot a suitable size. A plot should be scaled properly and be large enough to see pertinent features but WITHOUT dominating the page. A properly sized graph should be nearly as wide as the page and span about 1/4 to 1/3 of the page vertically.
 8. Members from different teams may not collaborate. You may work only with members of your own team.
 9. Each team member should proofread the project before it is submitted.
 10. Only those members who contributed fairly toward completing the project should sign the cover page.
 11. Please include each member's class period on the cover page.
 12. Begin working on the project immediately. If you seek help a couple days before the due date or if the program is full of errors, I may elect not to help until your team has given a better effort. The team members are responsible for working together and giving their best effort to submit a well written, professional looking project.
 13. When possible, avoid using `l` (lower case letter ell) as a variable name or part of a variable name. (Do you see why?) Use lower case `l` only when it is clear from the context; for example, if I use a variable named `velocity`, then it is clear from the context that it is a lower case letter `l`.
 14. If you print drafts of your project, do not throw your papers away in a public area as that has led to plagiarism (cheating). Instead, discard any papers in your own private dwelling or shred them.
 15. If you come in for help, you must bring the most recent printout or disk (thumb drive) copy of the program.
 16. Please do not ask me to "pre-check" your project. It is each member's responsibility to check the project to ensure that all items are completed, all questions are answered, the results make sense, and all requirements are met.
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