

Guidelines

1. **Final Homework Option** The final hw will cover the whole course and be 7 problems, each the same level of difficulty as the regular HW problems. It will be posted November 28 and will be due Thursday, December 15. It needs to be hard copy and dropped off at my office (slid under door if I am not there). You can turn it in earlier if you want.
2. **Project Option** The final project needs to have enough material to be 5 pages when typed. It can be more math theory, computer numerics, or scientific applications of fractals. You need to give a brief summary below and a more detailed description emailed to me by Monday, November 14. I will approve it or ask for improvements after I get the email. The preliminary hand-in is on the last day of classes Wednesday, December 7. I will let you know your grade a day or so after that. If you want to improve it you may hand it in in final form on Thursday, December 15. It needs to be hard copy and dropped off at my office (slid under door if I am not there). You can turn it in earlier if you want.

Either option is worth **20%** of the final grade.

Check one:

- I will do the final HW ☐.
- I will do the project ☐.

Your name, the date and signature.

Give a brief project description below if you chose that option