

*Comp 163 Project:*  
*Files due Monday, December 20 by 11:59 P.M.*  
*Presentation on Wednesday, December 22, between 8:30AM and 12:00pm*  
*(w/refreshments)*

Pick one or two algorithms from the computational geometry course and/or a related computational geometry project of your design to implement and to submit by 12/20/21. Give an 8-minute presentation with 2-minutes for questions on your implementation and your findings on Wednesday, December 22. between 8:30AM and 12:00.

- create code that it works correctly, runs easily Tufts CS machines, and produces visual output – ideally the visual output is dynamic so that we can see how the algorithm(s) perform.
- document it well both in the code itself and in a README file so that someone else can understand it and run it successfully on one of these machines
- learn something from your implementation and from your testing of it and explain in your README file what you learned
- submit both your README file and your source code using the following command:

provide comp163 project README foobar1 foobar2 .....

(where foobar\* represents your source code files, a makefile, or whatever files are necessary to compile and run your code on the Tufts CS machines).

- give an oral presentation of your project as well as a demo of its performance on Wednesday, December 22.