Jeffrey Ryu

MEE 321 Final Project info

"I have neither given nor received aid on this examination. I will not use any resources other than the textbook, the lecture notes, and Matlab. I understand any violation of this honor pledge will receive a grade of zero for the exam and will be reported to the Academic Integrity Office."

During a Zoom meeting on May 10th, Professor Gan allowed me to work the final project on Python instead of MATLAB.

The .py codes were written and tested on Spyder 5.0.0 with matplotlib, numpy, and sympy libraries. The results are either shown on the plot or printed on the console. I recommend running and opening the .py files on Spyder.

Q1 and Q2 have attached published codes from MATLAB that I used to compare and verify my results from Python. The .m files are the MATLAB codes while the pdf files and .png were used to compare the results.

If you have any issues or questions, please email me at [jryu04@syr.edu](mailto:jryu04@syr.edu).

Best regards,

Jeffrey Ryu