

Numerical Analysis - Homework 2

Professor:

Dr. Joanna Bieri
joanna_bieri@redlands.edu

Office Hours:

Check the class website for office hours: NumericalAnalysis.joannabieri.com

Homework Problems

You should attempt all these problems before class, but we will work on them in class with our groups.

- Respond to the prompts in the Introduction to Python Notebook

Reminder - Hand In Homeworks 1 and 2

Remember that on **Sunday September 3rd** you will be handing in your first homework assignment on Canvas. It should contain two items:

1. Use the **Text** button to copy and paste a link to your CoLab notebook where your code and write up exist. Make sure that you add Markdown sections to your notebook explaining your work.
2. Use the **Upload** button to upload a .pdf of your weekly narrative check in. This does not need to be

long! It is just a way for you to communicate to me your experience in learning Numerical analysis. Try to answer the following questions:

- (a) What is one piece of Numerical Analysis knowledge that you are proud of gaining this week?
- (b) What is one piece of Numerical Analysis knowledge that you struggled with most this week?
- (c) What is one area where you are reaching beyond the class comment to continue to challenge yourself?
- (d) In what specific ways have you contributed to your group during class periods?
- (e) What goals do you have for yourself in the next week of class?