Lecture: 10AM – 11:50AM
Lab: 12PM – 1:50PM

BEFORE CLASS:

- Get Zoom Set Up

- Get YouTube Live Stream Set Up (NOT TODAY : Privacy Concerns came up last week)

DURING LECTURE:

- Book keeping:

- Class 3 Quiz: (MS Word .docx) or (Google Doc) on Lesson 1, Part 2 Playlist: Script Files

- After discussing Class 3 Material, students can choose the following:

    o Option 1: Work on Lab 2 (B-level task)
    o Option 2: Mortgage Loan Calculator Problem (A-level task)
    o Option 3: Start Lab 3 (discussion during class)

DURING LAB:

- Work on Laboratory 2 (Due on Wednesday 1/13/2021 at 12:50pm)

AFTER CLASS:

- Engage with material from Lesson 2, Part 1 Playlist- Learn MATLAB: Create Arrays

- Prepare for Class 4 Quiz on Wednesday 1/13/2021 at 10AM on Lesson 2, Part 1 Playlist

- How to make office hour appointments?

- How do office hours work?

- How do grades work in this class?

    - B-Level tasks : how to get a B in this class
    - A-Level tasks : how to get an A in this class

JEFF'S LEARNING AND QUESTIONS FOR TODAY'S CLASS:

- Last time I learned something very valuable from Arash. (3:04:07 – 3:31:27)

    - Specifically, he taught me that I don't need to think about the material in terms of Playlists. Instead, I can think about the material as either in video or text form. He said something like: "After watching a few of the videos, I decided to read your course notes instead." As I thought about this comment, I felt very inspired:

        - How can I edit my written notes so that the notes correspond with the content in each video. Perhaps we could do that at the Playlist level or even the video-by-video? That is an open idea to ponder. But I feel it is very powerful to have both mediums : the videos (once properly closed captioned give information via visual and auditory channel). The lesson notes are a different media to engage with the same ideas. WOW! How powerful to see my students re-teaching me what I already know. It's nice to have the option of how to engage with the work.

- I also learned something very valuable from Yakir in office hours. (3:31:39)

    - He taught me that it's really useful for him to have lists of problems to solve. This is how he learns. He listens very intently in class and then solves problems to test his knowledge. So he much prefers to do problem based learning. This leads me to think about two separate ideas. First, how can I support Yakir in getting access to problems that will help him create significant learning in this class. Second, how can I build systems that enable future generations of learners who want the same option? Hmm…