

BEFORE CLASS:

- Get Zoom Set Up
- Get YouTube Live Stream Set Up (Unlisted Video)

DURING LECTURE:

- Book keeping:
 - Updates about Lab 4:
- Class 7 Quiz
- Field questions about lecture content:

I have posted an updated copy of the Lab 4 prompt online. After 8.5 hours of work, this prompt is still incomplete. However, I believe there is enough guidance in this document for you to get a good start on your work. Hopefully I'll have a complete first draft ready by Wednesday 1/27/2021

I'd like to provide some guidance about our first four lessons. If you've been able to maintain your progress on the course videos, I am quite proud of you. If you are falling behind, please come speak with me ASAP. The first part of this class is designed to get you on-boarded to how MATLAB works. It may seem like we are not using MATLAB's functionality heavily yet. That is partly because we are building structures to support your long term learning. However, starting at the end of Lesson 4, I will be assuming that you have watched all the videos from Lessons 1 – 4. At this point, we will start relying heavily on the content you've been consuming.

- Mini-lecture on proof by induction.
- After discussing Class 7 Material, students can choose the following:
 - Option 1: Continue your work on Lab 4, B-level task (Due on Wednesday 2/3/2021 at 12:50pm)
 - Option 2: New A-Level tasks available
 - Option 3: Work to complete any unfinished assignments from our past classes

DURING LAB:

- Work on [Laboratory 3](#) (Due on Wednesday 1/20/2021 at 12:50pm)
- Work on [Laboratory 4](#) (Due on Wednesday 2/3/2021 at 12:50pm)

AFTER CLASS:

- Engage with material from [Lesson 3, Part 2 Playlist: Logical Play](#)
- Prepare for Class 8 Quiz on Wednesday 1/27/2021 at 10AM on [Lesson 3, Part 2](#)

DISCUSSION POINT:

- Distribute incomplete draft of Lab 4 Prompt
- Discuss Proof by Induction
- Ask for feedback on Lab 4 Prompts
- Meet one-on-one with students

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

-