The purpose of this assignment is to help you design an effective mini-lecture for your class that is intended to be used during the week of October 10\textsuperscript{th} to October 15\textsuperscript{th}. You should prepare a 5 minute mini-lecture that you can do for a small group of other TAs in CS301.

We recommend that this 5 minute mini-lecture covers one of the following, but it is completely up to you.
- Covers a particularly important or difficult concept.
- Makes connections between content between different weeks in the class.
- Connects content from the class with how the content appears outside of the class (in future classes, research or industry).

You will submit a copy of your mini-lecture notes. Please bring an extra copy to class.

Your notes should state the goal for the mini-lecture. We recommend that you make this goal explicit to the students (and your pretend students in CS301).