These assignments should be quick, and are to help you process the paper that you are reading. Please provide the following:

- A short 2-3 sentence summary of the paper.
- Briefly identify and explain a concrete algorithmic or mathematical concept that you understood. It may be quite basic, so do not worry if it's not deep into the paper. >100 words
- A well-thought-out discussion question. May be mathematical or application-based.
- Attendance and participation in the discussion will be 50% of the grade.