The agenda for CS314 lecture #8 (February 2, 2023):

1. Attendance cards

2. Quiz #3 has been graded.

3. Quiz #4 is scheduled on February 9th (Thursday next week).
   - Covers the remaining quiz #3 questions
   - Some new questions may be added to Quiz #4 question list (will be posted soon)

4. Lap-up Project #1
   - Process synchronization using the shared memory (only one process can update)
     • Shared-memory implementation: suggested to use the references
     • Access-permission code: “0666” (for the shared-memory and the message queue)
   - Required program outputs
   - Required program structure
   - Required program execution
   - Project #1 as an individual project (not a ream project)
   - Expectations for question
     - Dr. Fujinoki will not “debug your program”
     - No new question one day before the final submission due day

5. SJF and SRTF process scheduling algorithms
   - Discussions
   - Exercise questions