CS286: Lecture Note (Lecture #4, August 30, 2023)

The agenda for CS286 lecture #4 (August 30, 2023).

1. **Pickups**
   - Attendance card
   - Project #1 handout

2. **Quiz #2 has been graded**
   - The graded Quiz #2 work should be returned to everyone at the end of today.
   - The suggested solutions have been emailed to each of you
   - Average: 86.2/100.0
     - 100 – 90: A or B (expected course grade at the end of this semester)
     - 89-80: C
     - 79-70: D
     - Less than 70: F

3. **Quiz #3 scheduled on September 6th (Wednesday)**
   - Two lists (Part I & II), posted to the course home.
   - Discuss the Quiz #3 questions at the end of today (8/30, 5 minutes before the end of today)

4. **Programming Project #1 and MIPS assembly language**
   - Distribute Project #1 handout
   - Introduce PC-SPIM
     - The PC-SPIM is the only tool this course (CS286) officially uses.
     - Your submitted source code (*.asm) files will be tested using only the PC-SPIM posted to the course home. **If your submitted source code does not work for the PC-SPIM, your source code files will NOT be tested using any other SPIM.**
   - Demonstrate the three programs
   - Sample programs (*.asm source code files)
• Introduction to MIPS assembly programming:
  - R3000.ppt
  - FirstProgram.ppt (not much)
  - MIPS_3000_Assembly_Programming_Part2