

CS286-002: Lecture Note (Lecture #4, September 2, 2026)

1. Distribute:

- Attendance card
- Project #1 handout

2. Announcements:

- PC-SPM emulator has been uploaded to the course home
 - This project assumes “PC-SPIM” (please do NOT use “qt-SPIM”)
- Quiz #3 is scheduled on Wednesday next week (9/9)
 - Discuss Quiz #3 question list (4:05-4:15)
- Quiz #2 has been graded (the suggested solutions are uploaded to the course home)
 - Average: 84.3/100.0
 - Those who did not reach 80.0 should try to improve
 - Quiz grade average: [100.0 – 90.0] → course grade: **A or B**
 - Quiz grade average: [89.9 – 80.0] → course grade: **B or C**
 - Quiz grade average: [79.9 – 70.0] → course grade: **C or D**
 - Quiz grade average: [less than 70.0] → course grade: **F**

3. Project #1 Introduction

- Demonstrations of the third assembly program (Program #3)
- Programming using MIPS assembly language
 - FirstProgram.ppt
- Sample MIPS assembly programs (if-then-else program logic-flow-control, and other essential MIPS instructions for Project #1).

4. Quiz #3 discussion (4:05-4:15)