The agenda for CS286 lecture #25 (November 28, 2022):

1. **Pick up:**
   - Attendance card

2. Quiz #9 has been graded (ready for your pickup at the of the lecture today)

3. Quiz #10 is scheduled toady (15 minutes at the of the lecture today)

4. The three parallel models in “Flynn’s Classification” (Flynn.ppt)

5. SISD and SIMD “$N^2$ matrix multiplication”
   - $N^2$ matrix multiplication
   - Algorithm complexity orders ($O(1)$, $O(\log_2 N)$, $O(N)$, $O(\log_2 N \times N)$, $O(N^2)$, and etc.
   - SISD $N^2$ matrix multiplication
   - SIMD $N^2$ matrix multiplication

6. Quiz #10