Instructions
For this homework you will observe and take notes on the teaching of another TA. This TA does not need to be a TA from CS301. **Before the section**, discuss with the TA what they are interested in improving about their teaching. **During the section**, take notes on the issues below.

**Before the section**
What aspect of their teaching do they want you to focus on?

**Presentation**
- Do they speak in a clear, strong voice that can be easily heard? ______
- Do they talk to the class, not to the board or windows? ______
- Do they write clearly? ______
- Do they listen carefully to students' comments and questions without interruption? ______
- Do they appear confident and enthusiastic? ______
- Do you provide clear explanations? ______
- Do you explain terminology? ______

**Notes/Possible areas for improvement**

**Classroom Climate**
- Do they address students by name (and with the correct pronunciation)? ______
- Do they call on men and women students in proportional numbers? Do they call on students of different ethnic groups in proportional numbers? ______
- Do students appear comfortable interacting and discussing ideas? ______
- Is the classroom a safe environment in which to make mistakes? ______

**Notes/Ideas for improving the classroom climate**
**Student Participation**
- What percentage of the time is the TA talking? _______ the students talking? _______
- Do they encourage questions? _______
- Do you make students feel at ease to ask basic questions? _______
- Do they let students think about a question that you ask before you or a student provides the answer? _______
- Do students look engaged and interested? _______

Notes/Ideas for increasing student participation

**Lab and One on One Interaction during Group Work**
- What fraction of the time were they on their feet? _______
- Did they interact with the shy students? _______
- What fraction of the students did they interact with? _______
- Did they grab the keyboard away from students? _______
- How often did they answer a question with a question? _______

Ideas for improving 1-on-1 interaction

**Focusing on Students**
- Do they try to find out what students know before beginning an explanation? _______
- Do they provide information and problems that are accessible to different levels of experience amongst students? _______
- Did students seem to understand their explanations and directions?

Notes about how the students were acting during class: (Engaged? Enthusiastic? Distracted? Bored?)

Additional suggestions?

What activities took place during class? Group work? Pair work? Lecture?