

## Intro to Computer Systems :: Project 6: Assembler

Student name: \_\_\_\_\_

**Grading method:** In evaluating your assembler, we look for the following things:

- **Code quality:** As always with programming assignments, we look for elegance, clarity, reasonable documentation, and neatness.
- **Correctness:** Your assembler must translate correctly the supplied Assembly language programs Add, Max, Rect, and Pong (we call this the "dry test"). In addition, it must correctly translate some other programs that were not supplied (we call this the "wet test"). Correct translation occurs when the Assembler generates Hack code that, when run on the CPU emulator, generates the desired results.

<i>Assembler</i>		<i>Comments</i>
Packaging	/ 5	Directory (folder) with your name on it, containing (1) /src directory of your code, (2) a README file with instructions for compiling and running your program, and comments on things that don't work and how you tried to fix them.
Dry Tests Working?	/ 25	
Wet Tests Working?	/ 25	
Well built?	/ 50	
Total	/ 100	

Total grade: \_\_\_\_\_