

Intro to Computer Systems :: Project 7: Virtual Machine I - Stack Arithmetic

Student name: _____

Grading method: As usual with programming assignments, we look for elegance, clarity, reasonable documentation, and neatness.

<i>VM I</i>	<i>Working?</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.	
Working?	/ 45	Does the program generate assembly output that will work on all test inputs?	
Well built?	/ 50	<p>14 points for documentation. But, don't over-document! For every method you write, document what it does, what parameters it takes, and what it returns. Use your judgment to add more documentation when needed.</p> <p>16 points for a VM translator that produces efficient assembly code. Generally speaking, the fewer the number of generated assembly instructions, the better.</p> <p>20 points for a good and clean implementation that we can easily read and understand.</p>	
Total	/ 100		

Total grade: _____