Project 7: Virtual Machine I: Stack Arithmetic

Student name(s): _____

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

VM I	Working?		Comments
Working?	/ 48	Does the program generate assembly output that will work on all test inputs?	
Well built?	/ 50	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. 16 points for a VM translator that produces efficient assembly code. Generally speaking, the fewer the number of generated assembly instructions, the better. 20 points for a good and clean implementation that we can easily read and understand.	
README	/ 2	How to compile, how to run (including inputs and output), comments on things that don't work and how you've tried to fix them.	
Total	/ 100		

Total grade: _____