MSOE EECS Department – Dr. Durant CE1921: Wk. 2-3 Lab Grading Checklist

Name: _____ Section: _____

Item	**Score**
Program 1: Combinations: meets requirements, factorial subroutine, uses instruction set efficiently, obeys register conventions; in ***all*** cases it is okay to put the first argument in R0 (ARM standard) or in R1 (as specified on the lab) – just be consistent; good comments include: • Heading comments with name, date, filename, purpose • Purpose of major sections • Roughly 50-80% of lines need a brief comment to explain their ***purpose*** (e.g., "repeat while(input>2)" not "compare R1 to 2")	/ 15 (code)
	/ 5 (sample output)
Program 2: sphere volume and surface approximation: meets requirements, pow subroutine, comments, uses instruction set efficiently, obeys register conventions	/ 15
	/ 5
Program 3: Table of velocity vs. time: meets requirements (user I/O, tabular output), comments, uses instruction set efficiently, obeys register conventions	/ 25
	/ 5
Demo 1	/ 10
Demo 2	/ 10
Demo 3	/ 10
Total	/ 100

- *Staple* this lab cover sheet on top of all the materials you are submitting.
- Submit everything in the ***order*** listed above.
- For each program, the 1st slot above is for your code and the 2nd slot is for sample output, e.g., an annotated screenshot of the simulator explaining why the result is correct.
- Your lab packet is due by the end of week 3.
- Extra copies of lab checkout sheets are available on my website.