

MSOE EECS Department – Dr. Durant

CE1921: Wk. 4 Lab Grading Checklist

Name: _____ Section: _____

Item	Score
Program 1: Voltage & Power: meets requirements, <i>volts/power</i> subroutines, uses instruction set efficiently, obeys register conventions; puts the first argument in R0 (ARM standard), etc.; good comments include: <ul style="list-style-type: none"> • Heading comments with name, date, filename, purpose • Purpose of major sections • Roughly 50-80% of lines need a brief comment to explain their <i>purpose</i> (e.g., “repeat while(input>2)” not “compare R1 to 2”) 	/ 13
	/ 2
	/ 5
Program 2: Series and parallel resistance: meets requirements, <i>divideby</i> subroutine recommended, comments, uses instruction set efficiently, obeys register conventions	/ 18
	/ 2
	/ 5
Program 3: truth table: meets requirements, comments, uses instruction set efficiently, obeys register conventions	/ 18
	/ 2
	/ 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, the 2nd slot is for the number of instructions you wrote (code size), and the 3rd 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 10 AM on the day after your lab meets.
- Extra copies of lab checkout sheets are available on my website.