ECE353 In Class Exercise

ARM Assembly - Load/Store Multiple

Problem 3A

Follow the comments found in ece353_main.s that will require you to use LDM and STM instructions. Make sure to use the memory window in the debugger to verify your code.

What to Turn in

You are encouraged to work with your classmates to complete this exercise. Each student will in their version of ece353_main.s. Submissions are evaluated for overall understanding of the concepts. They are not going to be evaluated based on if the code is 100% correct.