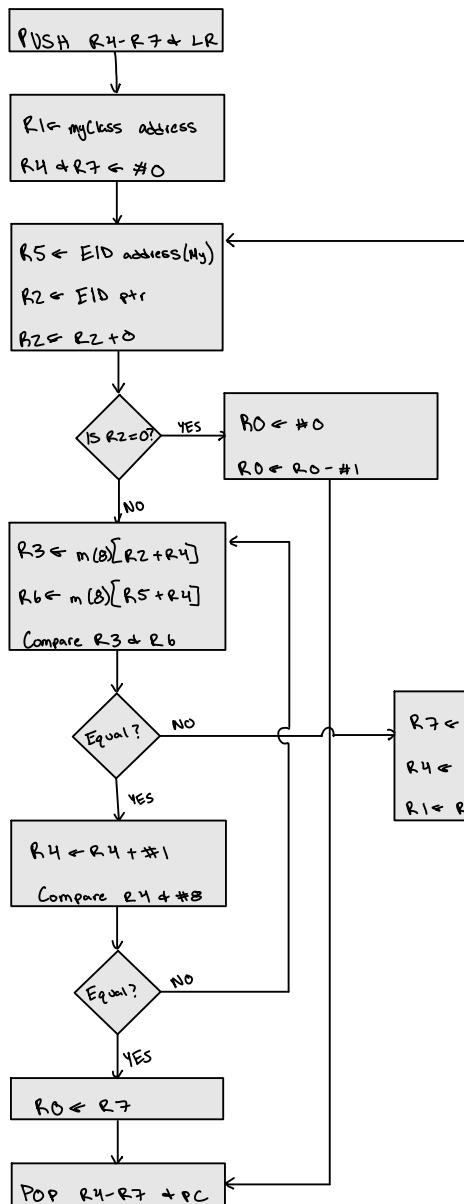


319K LAB 1 FLOWCHART & PSEUDOCODE



Load the address of myClass into R1
 Clear R7 (Index) and R4 (ASCII CNT)
 IF EID PTR is null then output -1
 ELSE load ascii based on ascii cnt of myClass and my EID
 IF they are the same, ascii cnt +1, check if ascii cnt = 8 then output index
 else loop back to last else (loading ascii)
 ELSE increment index, clear ascii CNT, increment R1 by #8, go to first IF

Problems

Output

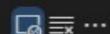
GEL Output

Serial Console X

Debug Output

Memory

Debug Console



ECE319K Lab 1, Spring 2025

Student EID= TMB3956

Running the grader

Option 2: Return R0 = index value of your EID, return R0 = -1 if your EID is not in the list.

Done! Score = 100

End of Lab 1, Spring 2025

