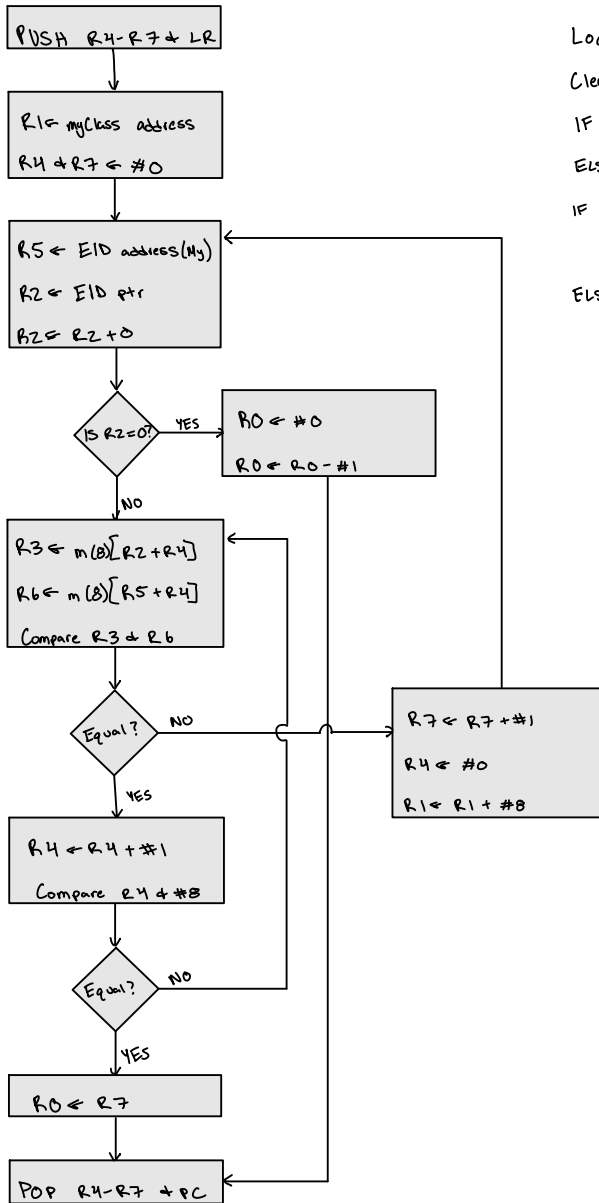


## 319K LAB 1 FLOWCHART &amp; PSEUDOCODE



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 load else (loading ascii's)

ELSE increment index, clear ascii CNT, increment R1 by #8, go to first IF

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

□