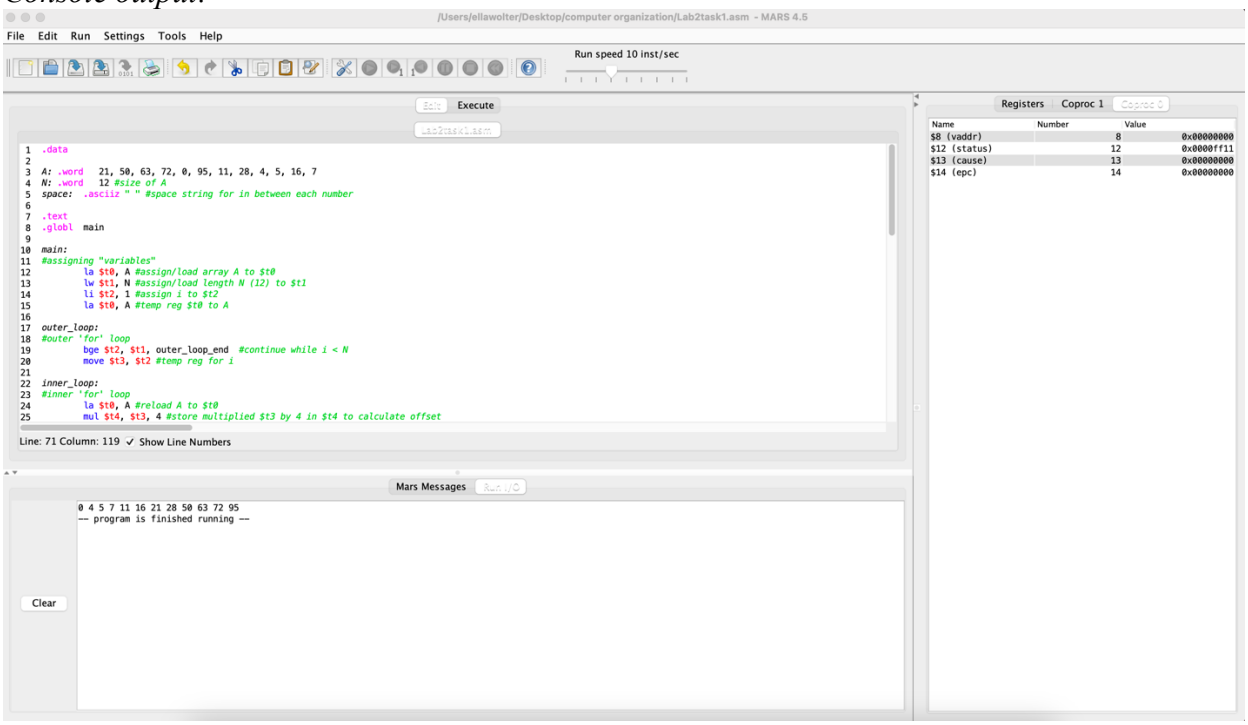
Jewels Wolter
Lab 2 – COMP 3350
April 8, 2024

Task 1:

Console output:

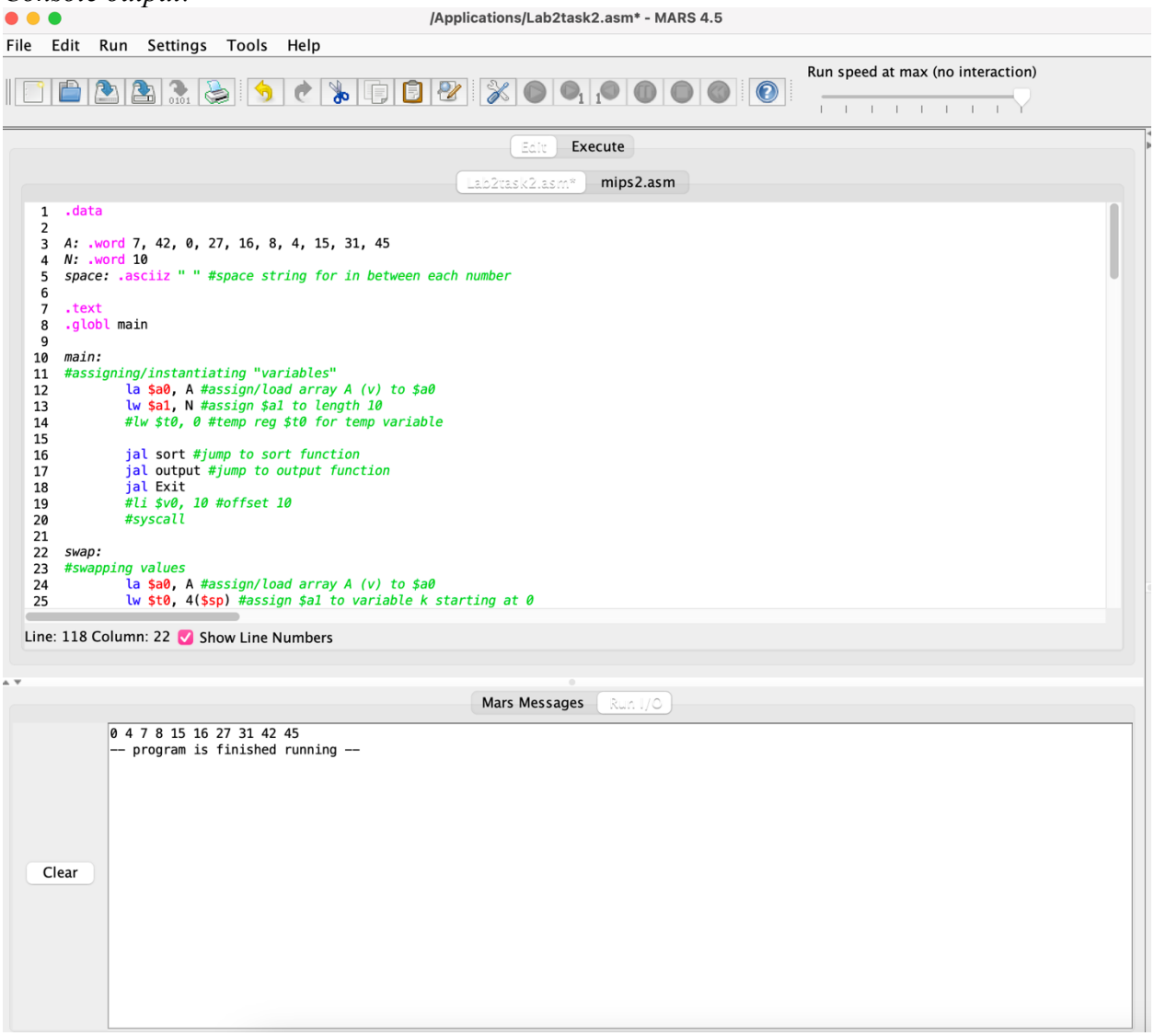


References: (also included at bottom of code)

- https://courses.missouristate.edu/kenvollmar/mars/help/syscallhelp.html
  - for syscall values
- https://courses.cs.washington.edu/courses/cse378/02au/Lectures/07controlI.pdf
  - for clarification on branching and jumps
- https://max.cs.kzoo.edu/cs230/Resources/MIPS/Conditions/LoopsInMIPS.html
  - for loops help
- https://www.cs.cornell.edu/~tomf/notes/cps104/mips.html
  - to get spaces in between array (coupled with syscall values^)
- lecture slides
- MIPS Computer Organization and Design Textbook

Task 2:

Console output:



References: (also included at bottom of code)

- https://courses.cs.washington.edu/courses/cse378/02au/Lectures/07controlI.pdf
  - clarification on branch instructions
- https://www.cs.tufts.edu/comp/140/lectures/Day_3/mips_summary.pdf
  - instructions
- lecture slides
- MIPS Computer Organization and Design Textbook