

Lab 14 – Open Ended

Lab Tasks:

1. Write a program that prints “welcome assembly language” in assembly language.
2. Write a program that takes 32-bit integer from the user, stores the integer, and redisplay the integer.
3. Write a program that uses 2 arrays of 16-bit integers, showing both direct and indirect addressing modes working.
4. Write a program that displays numbers from 1 to 9 using loop in assembly language.

NOTE: Bonus points for Task#4