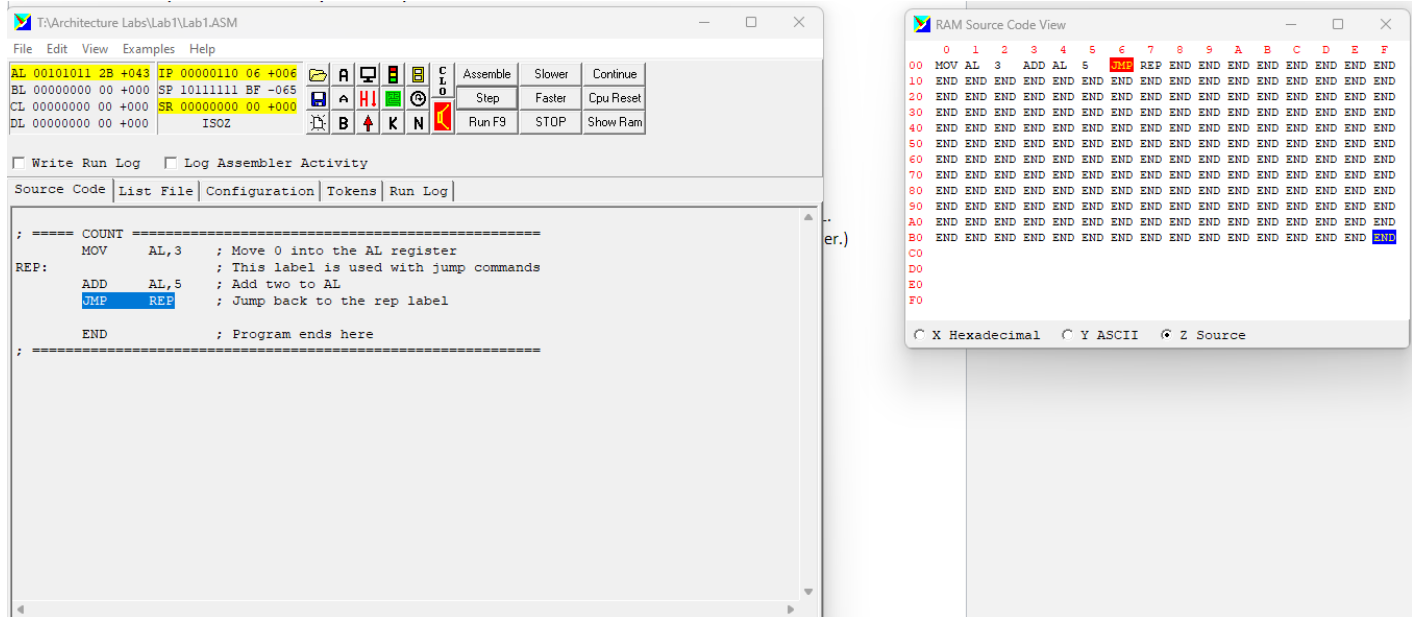


Exercise 1 (15 points) Modify the program above to start from 3 instead of 0, and to increment by 5 instead of 2 in each iteration of the loop.

- Submit a screenshot of the simulator (Source Code and RAM window) when the content of AL is greater than or equal to 42 for the first time.



Exercise 2 (15 points) Modify the program above to store the increment (5) in the second register, BL. (Adding two registers is done with the instruction ADD AL, BL. The result is stored in the first register.)

- Submit a screenshot of the simulator (Source Code and RAM window) when the content of AL is greater than or equal to 42 for the first time.

