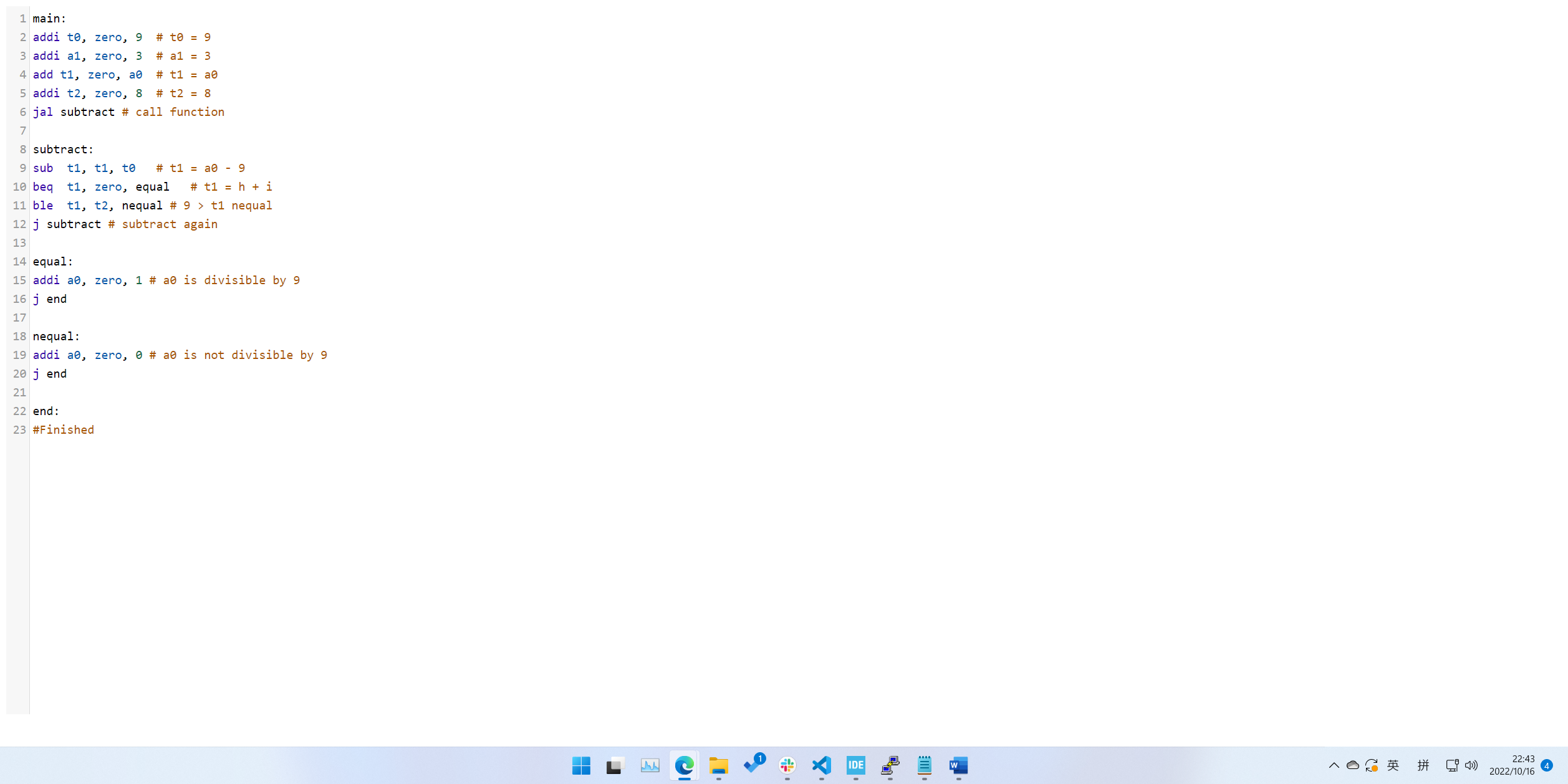
I spent 2h for this lab.

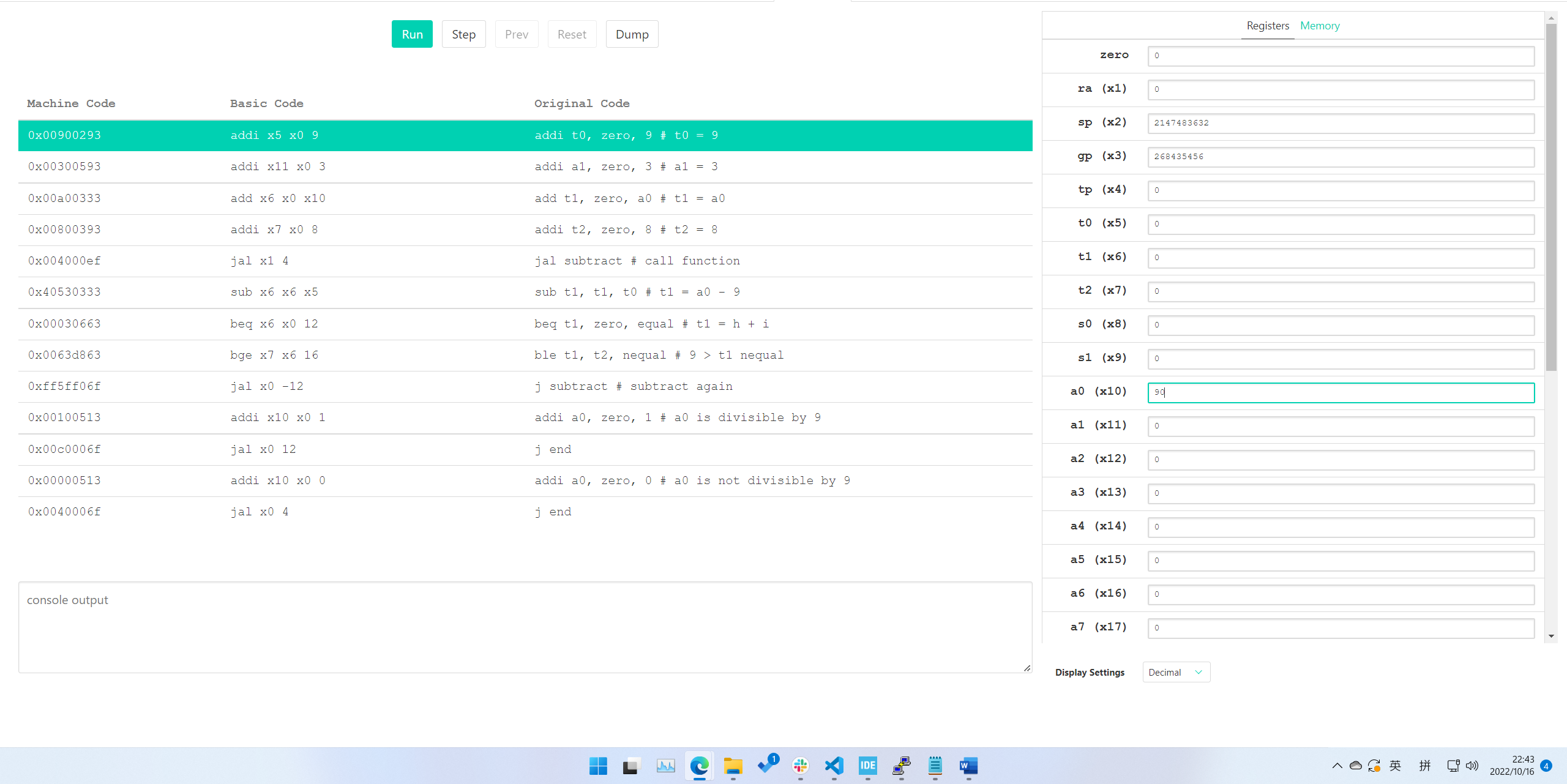
Divide by 9

Code:

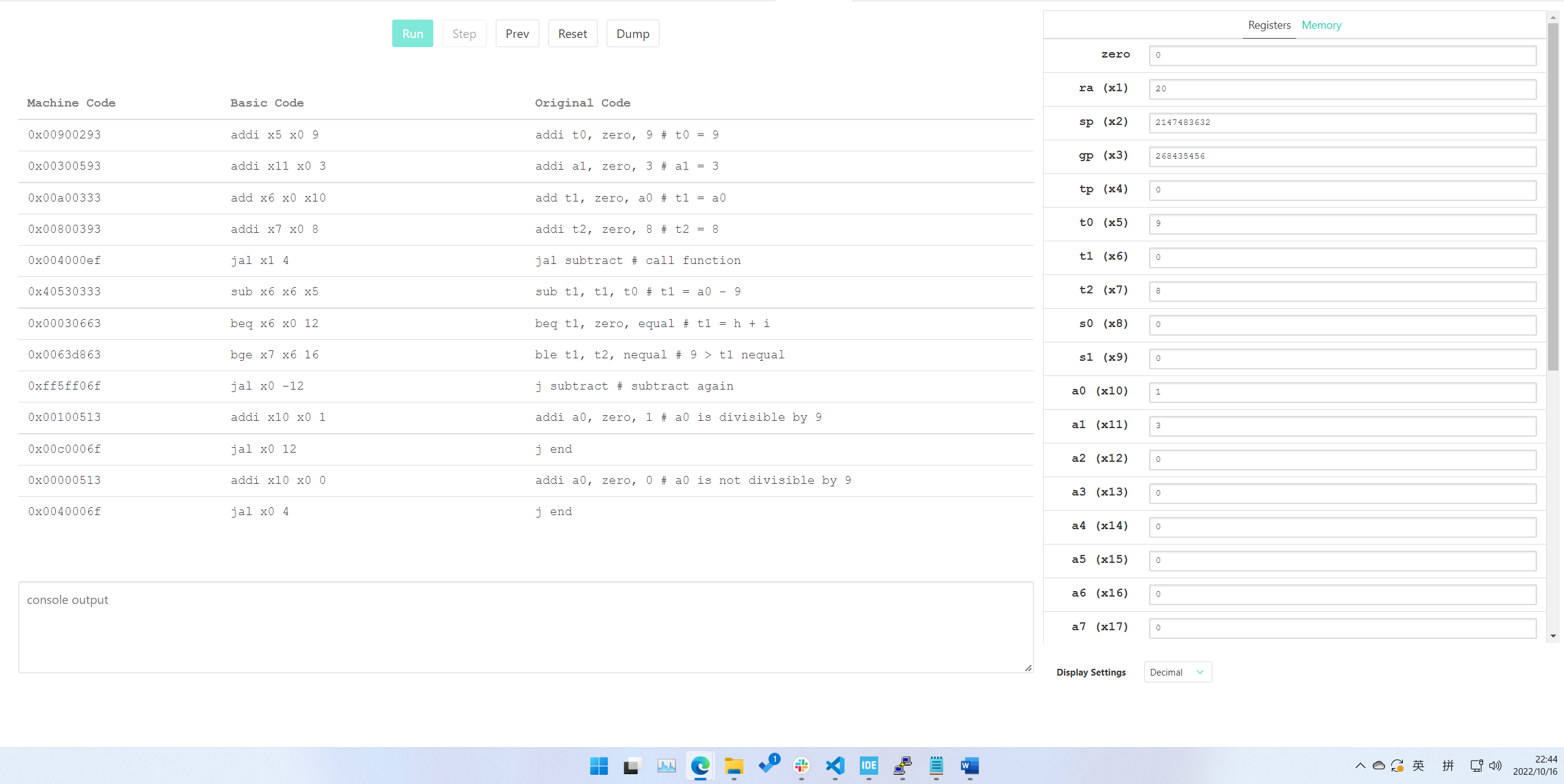


Simulation:

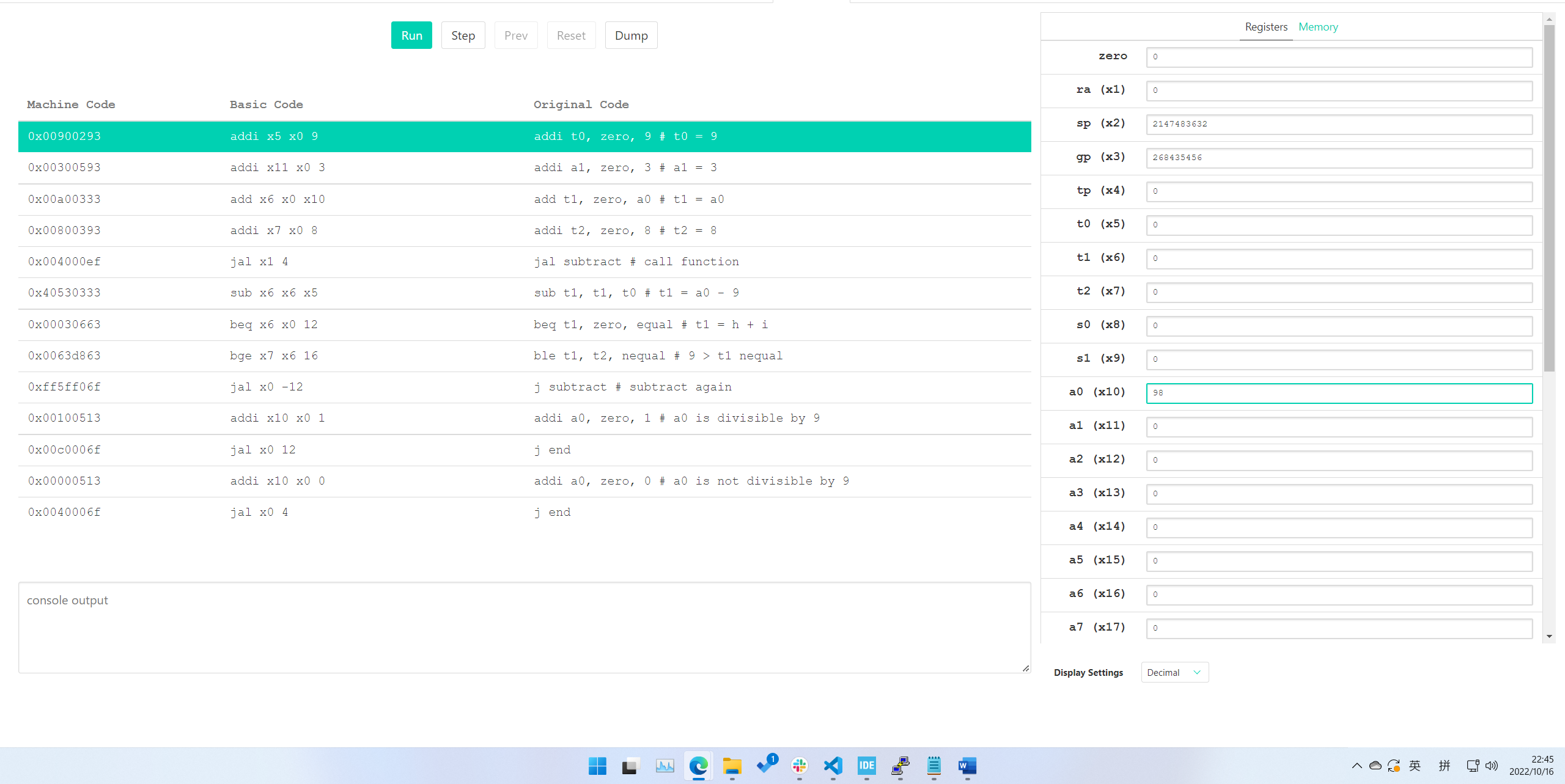
a0 = 90



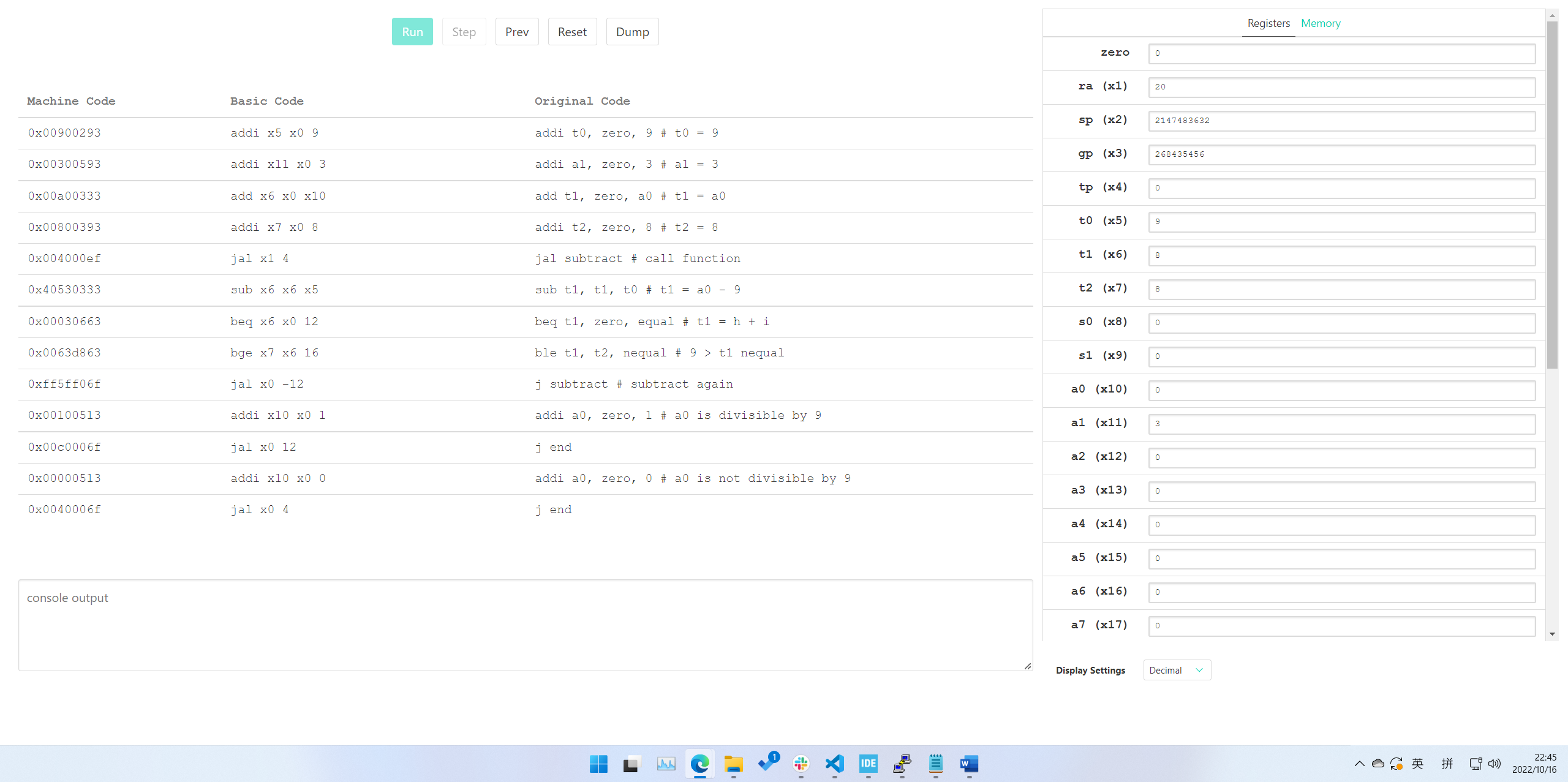
a0 = 1, divisible



a0 = 98

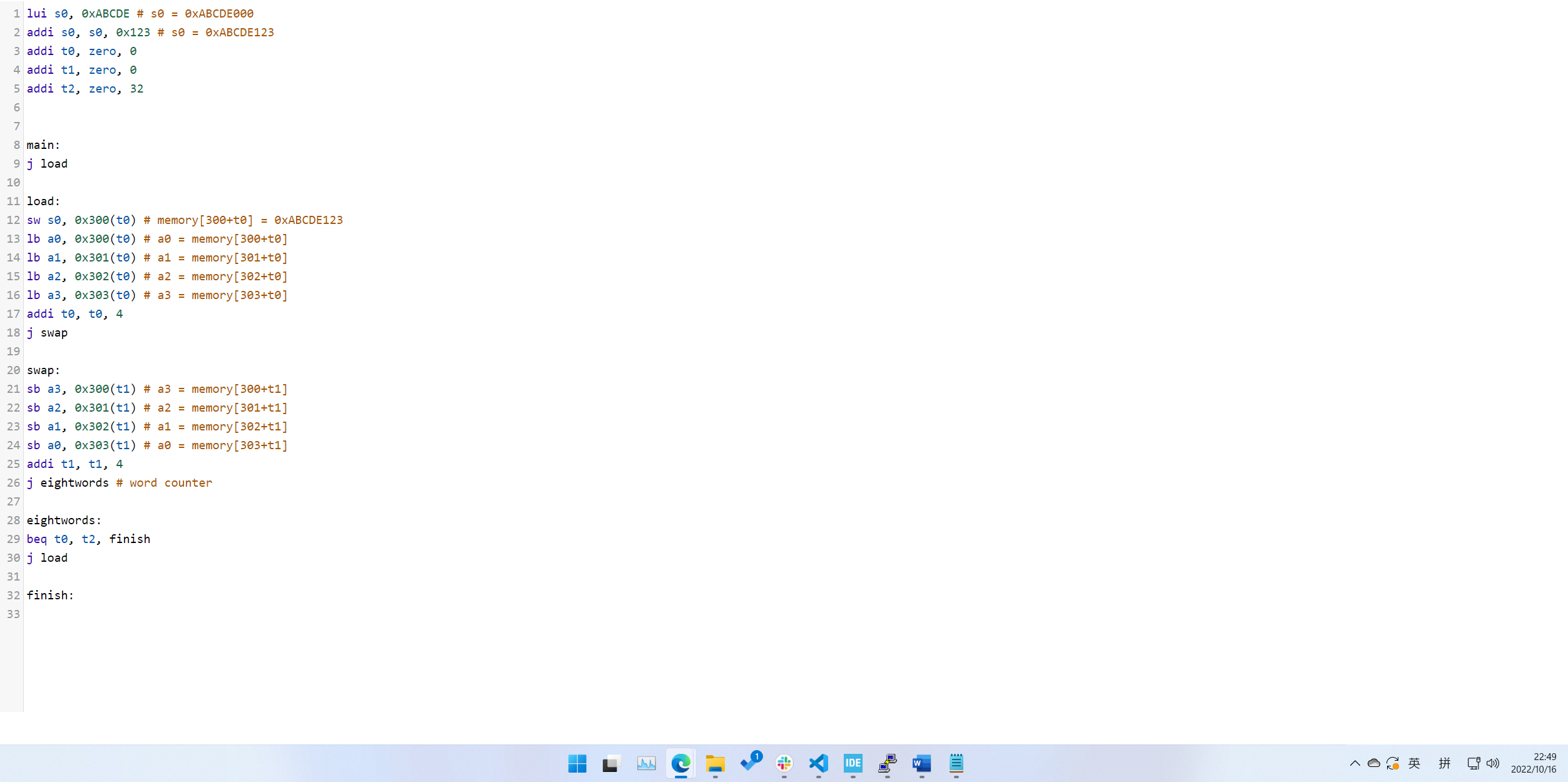


a0 = 0 not divisible



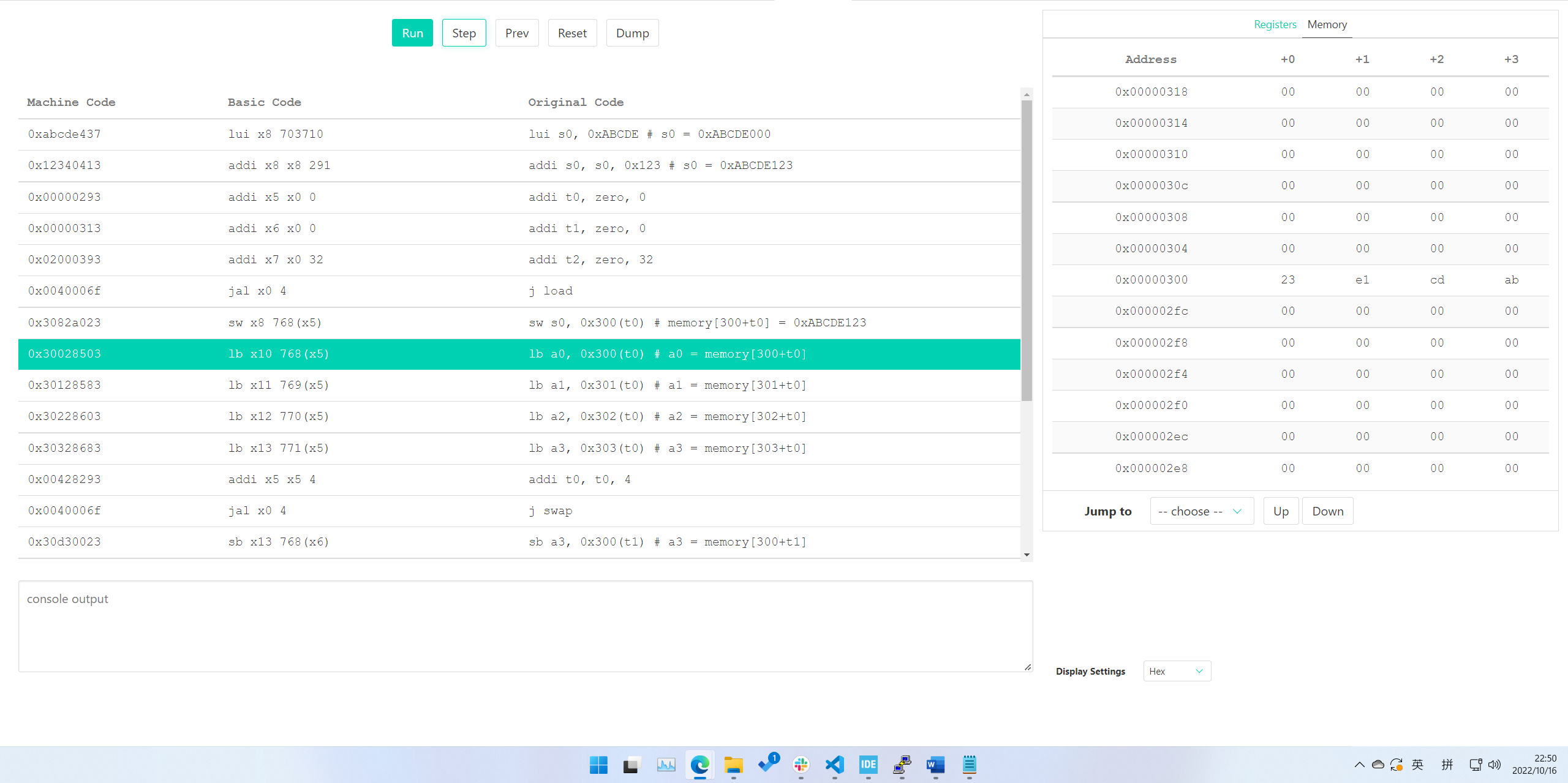
big2little

code:

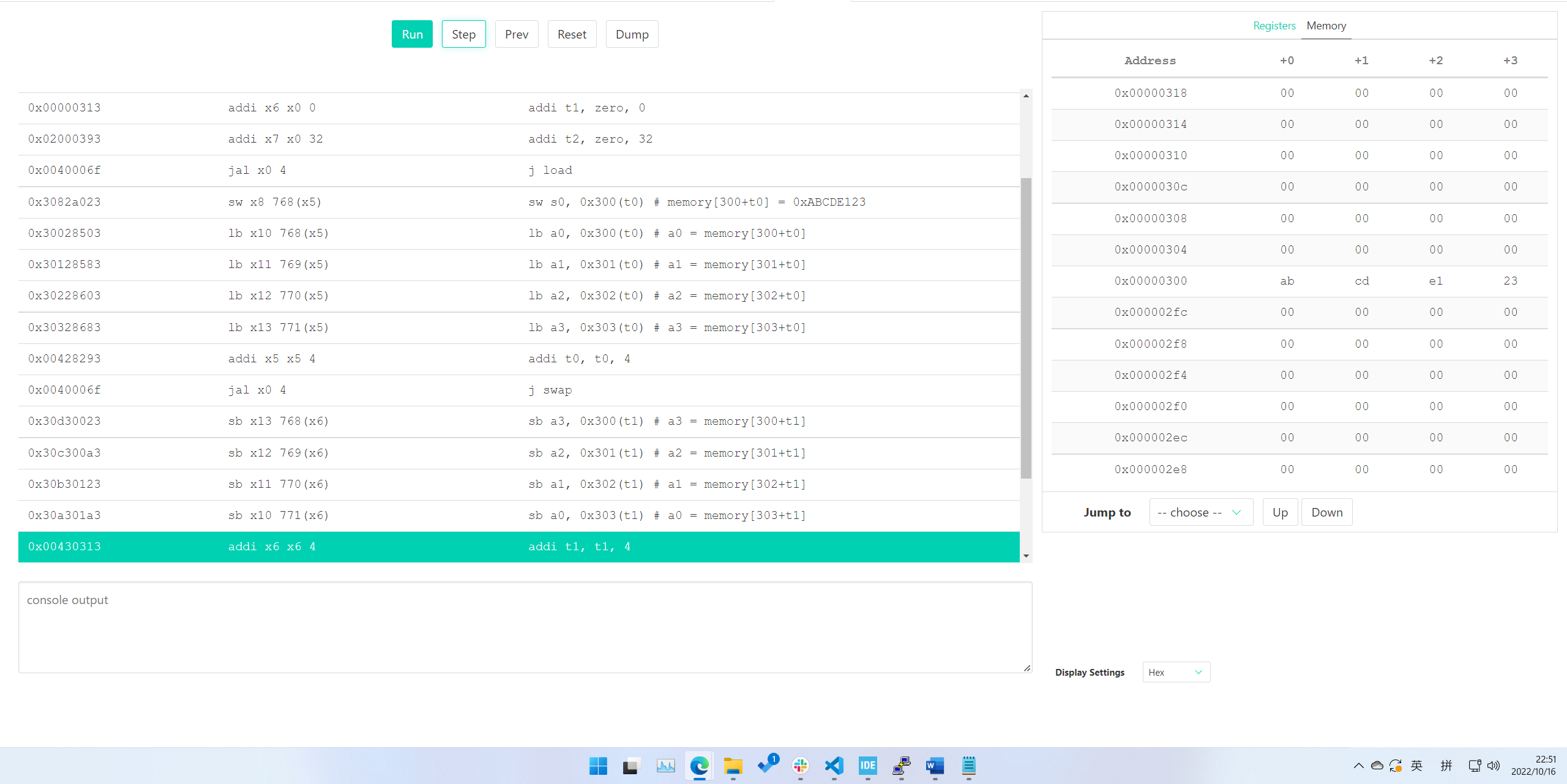


Simulation:

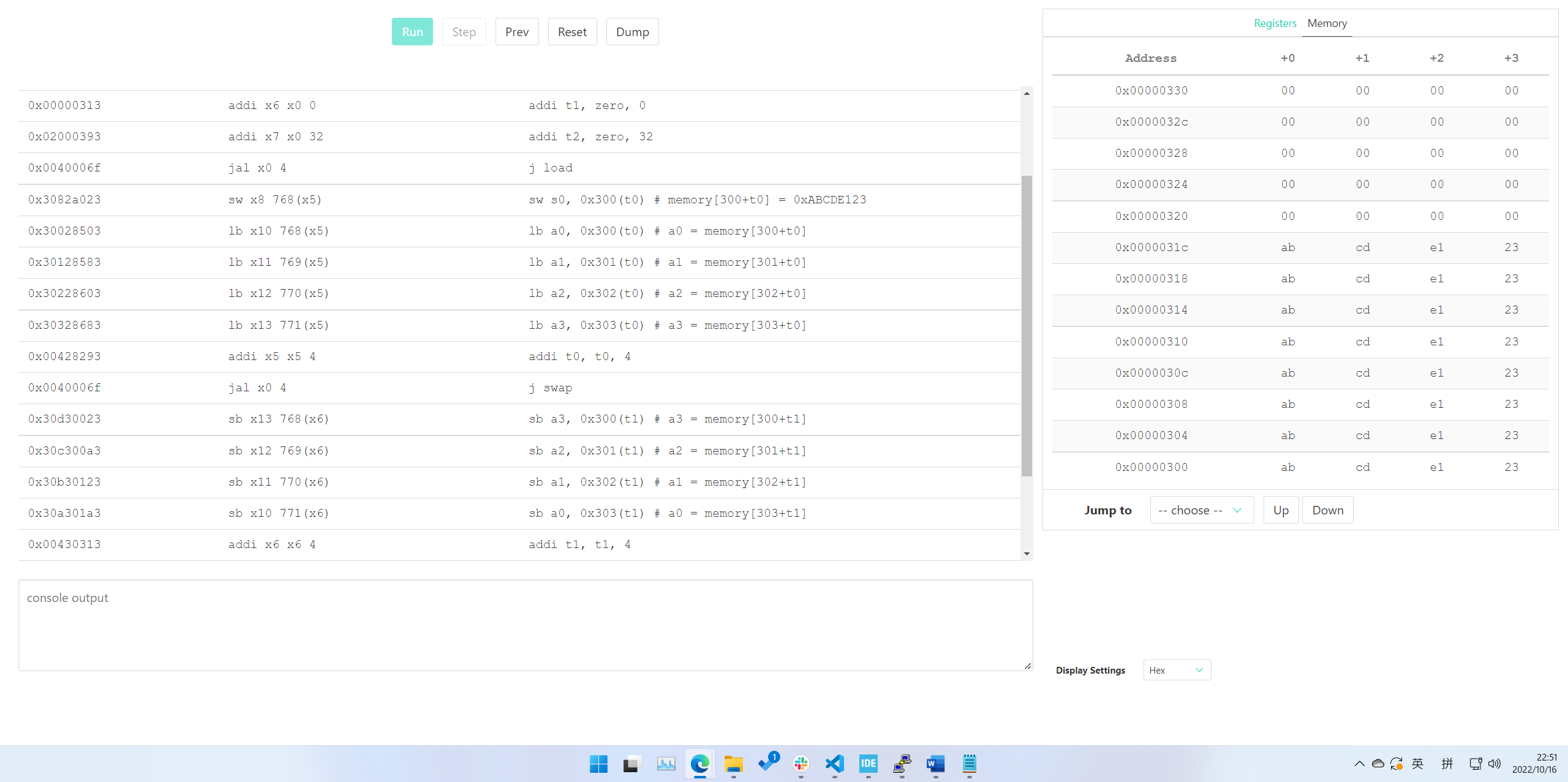
First word big-endian



First word small-endian

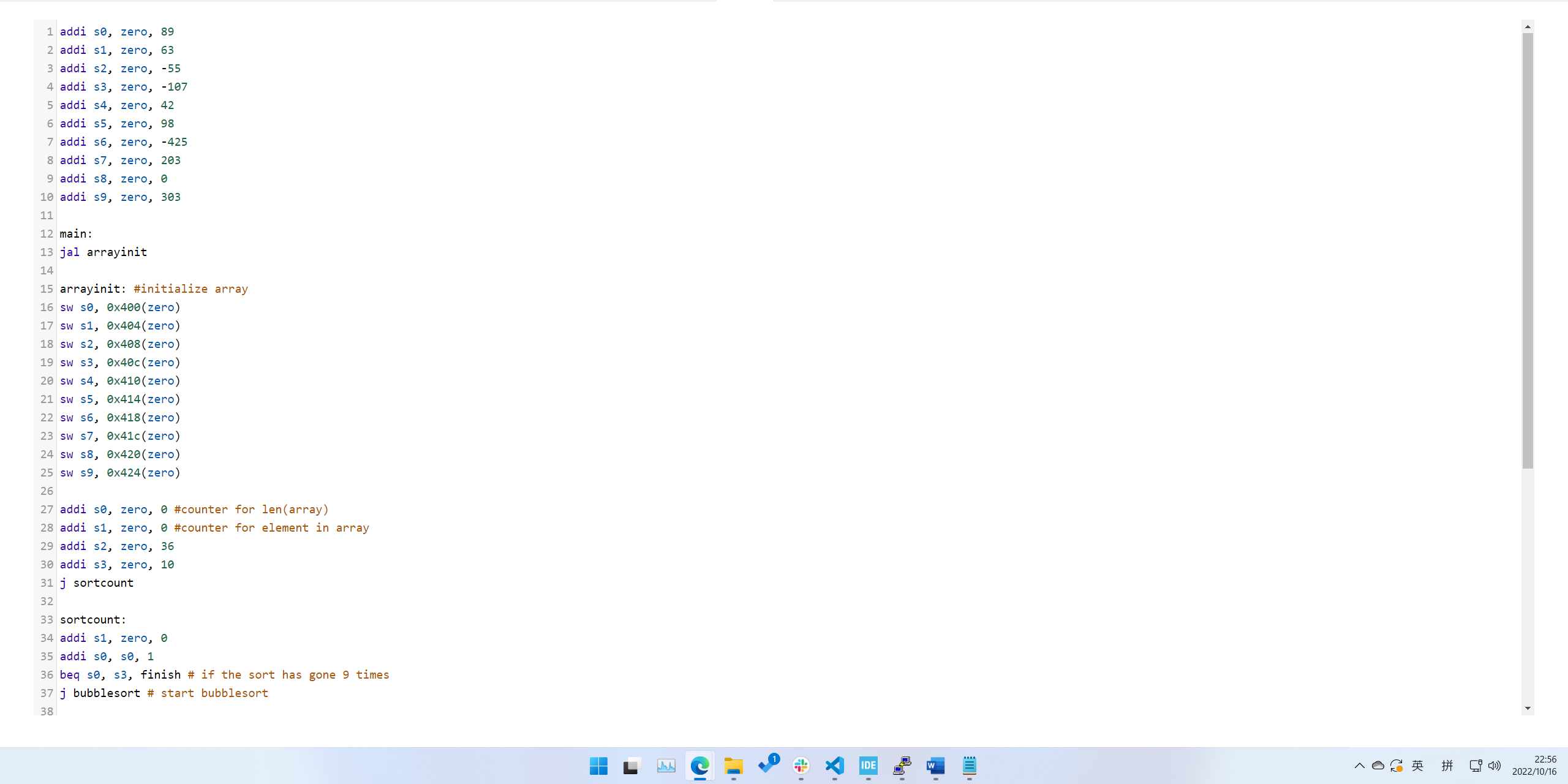


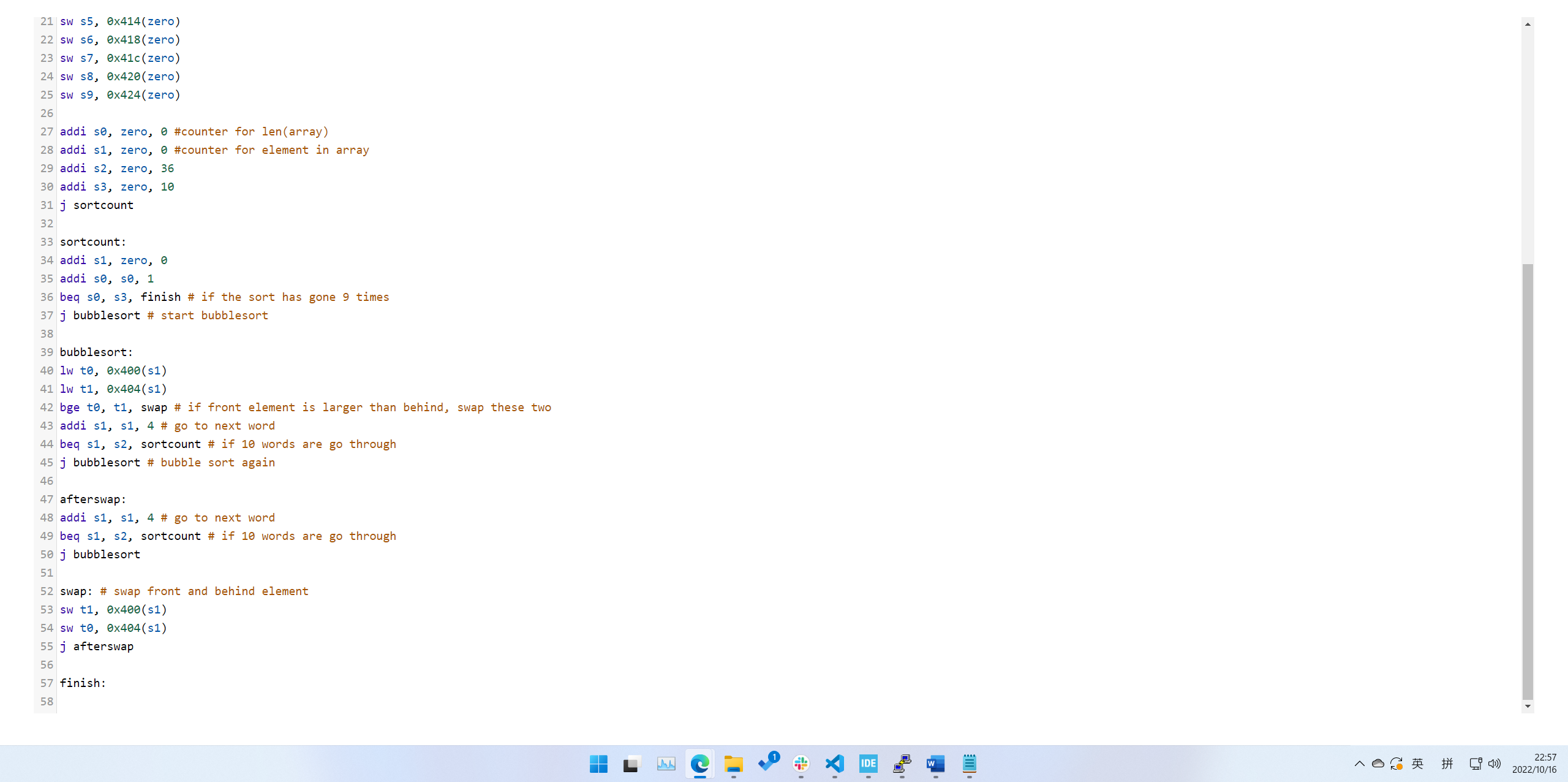
Finish



Bubblesort

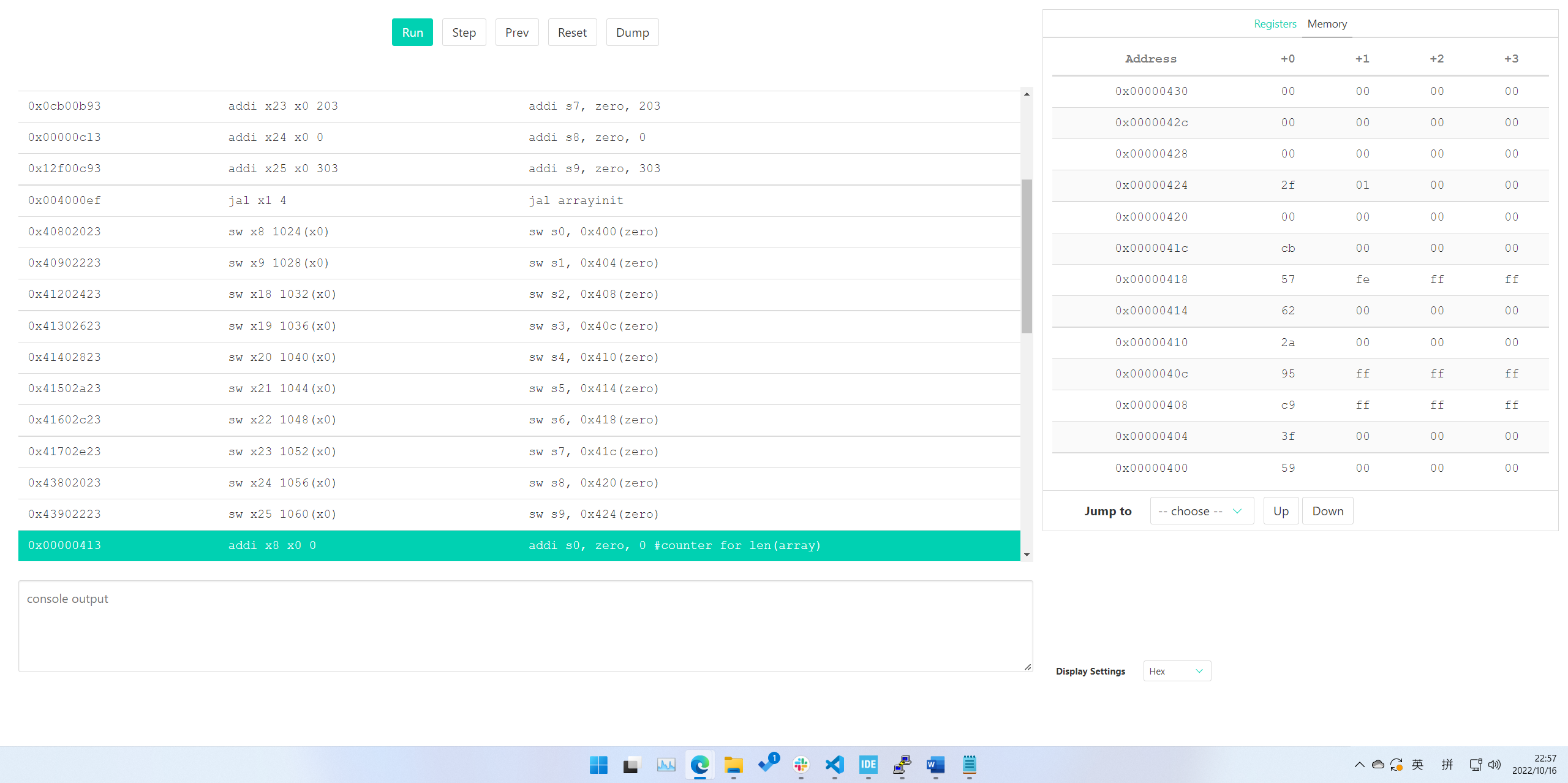
Code:



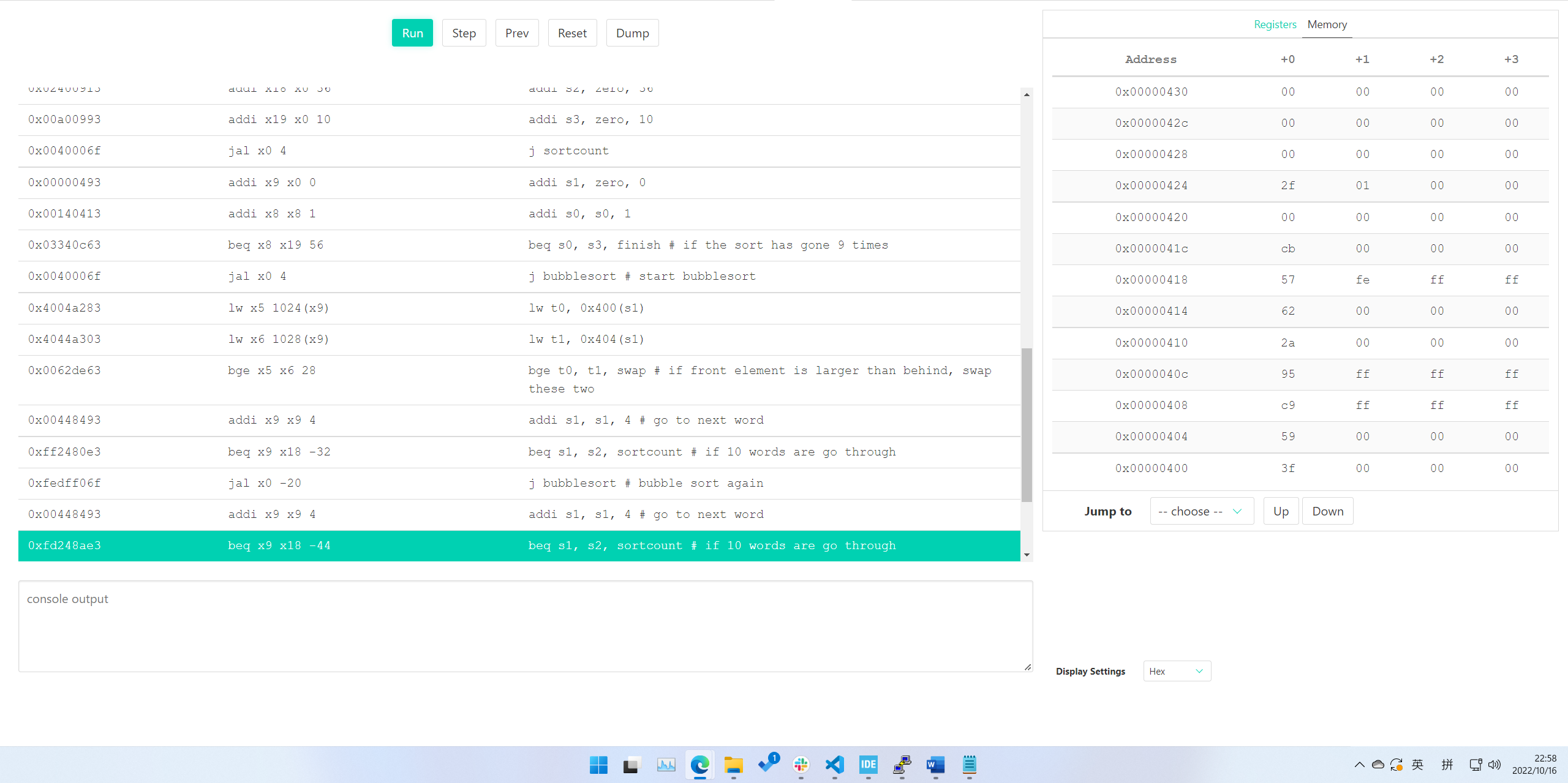


Simulation:

Before bubble sort:



After first bubble sort:



Finish:

