Justin Ngo jmn4fms 3/26/20 postlab7.pdf

I liked using IBCM as an alternative to raw assembly code because it is easier to understand for students. It provides small steps into the understanding of how assembly works. IBCM helped me understand how the computer processes things and how the machine as a whole actually works. For what we had to code in the lab, IBCM was relatively easy to use. At first it was intimidating trying to pick everything up for the first program such as the syntax, however I quickly got used to using it once I got the ball rolling. After completing the lab, arrays and looping at the machine level make much more sense to me. I think that modifications to the simulator would make life easier. It was a nice interface to use to trace the code we wrote. I feel moderately confident in my ability to write IBCM code on the spot because I made a good amount of mistakes during the lab that took me some time to fix.