

Using IBCM as an alternative to writing actual assembly code is a lot better to help starters, like me, learn assembly in such a quick amount of time. IBCM helped with understanding how the machine actually works and how processes on the computer are processed. I wished though that we could have gotten into actual assembly code, but the range of difficulty and amount of time we have seems reasonable as to why we haven't gone over it. Overall IBCM was relatively easy to use. At first I was trying to understand how to use it, not how the process works, just how to load in the file and how syntax was used. Now I understand how arrays work and how looping works and all the other good stuff. I think modifications to the simulator would make life easier for me and other students, but not that much. It was relatively useful and a great interface to use. After writing IBCM code for a lot of the labs, I feel really confident in writing in IBCM code. I could take the exam right now for the IBCM section and I would be almost perfect or be perfect.