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postlab7 report

When I was first exposed to IBCM, I thought that it will be very confusing. And it was confusing when I first read the IBCM book chapter and took some time to understand, due to 'doit' load instructions. However, once I understood the mechanism, IBCM was not hard, rather easy to use and fun to think about the method to implement the lab problems, especially quine.ibcm. Although it can be annoying when debugging, not just because it is not easy to debug, but also because of the changing process of the addresses, it was fun to learn about IBCM and I think I was able to understand about machine language better. The hard part of IBCM was to think how to use 'doit' or similar load instruction effectively, but IBCM itself was easy to use. I think the current simulator is good enough to use. The hard feeling of debugging IBCM using simulator, in my opinion, was because I was not familiar with the interface enough. Once I got used to it, it wasn't bad to use. I am confident that I can use IBCM to implement programs, although I think it will be long and detail oriented work if the program is fairly long.