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Assignment 1 Experience

CS377

2/1/19

I did not find this assignment particularly difficult. I felt pretty comfortable working in C and working with pointer arithmetic. The array indexing and pointer arithmetic parts went very smoothly and quickly. They did not take very long, as we did coding in C in both Comp Org and OS. The memory allocation part was not that difficult either and did not take me too much time. It took me more time than the other sections as I was trying to do more than I should have with init\_numbers(). I tried to have that function malloc the memory for numbers which complicated things, and caused a memory leak. By moving that to the main method, I was able to fix that problem. It still is doing everything I wanted it to do, it is just not organized in the way I would like it to be. Overall, though, I thought this assignment was not too difficult, and a good warm up for working in C again. I’m still not totally comfortable writing in C, so I appreciated getting to work on an assignment like this.