

IDE Debugger Write-ups

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We are finally using an IDE to write an assignment program. In the beginning, I was very anxious, because I've never written a whole program in Java, so I was nervous that I wouldn't finish in time. But it turned out great.

I think, although an IDE might not be as detailed as GDB has helped us while debugging, it gave me a lot of hints and help while writing the program. It keeps showing messages and information pretty much every time I was typing which I enjoyed a lot. And warning messages show up on time whenever I needed them, I really like this feature, because when I was programming using vim, sometimes, I might wouldn't realize that I made some mistake until I ran and tested the program, so this feature of IDE really helped with saving some of my time.

Also, IDE allows us to set breakpoints while debugging the program as well, and with using this, I can step through the functions that might have problems step by step. I've fixed plenty of bugs with using this feature!

To be honest, I thought I enjoyed vim a lot, but now, I think I enjoy using IDE more, mostly because of the feature that it would show me warning messages while I'm typing. These instant hints are really great!