# Lab 5, Operating Systems

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I painstakingly followed every step at Waterloo's Assignment 0 and ran into no trouble at all. I was able to execute the print statement inside main.c, run the debugger, and commit my OS161 source to a git repository.

## 1 Some notes

- The tricky part about `OPT_A0` works if you follow Assignment 0 to the letter. `OPT_A0` is defined in the header file `opt-A0.h`, which comes built-in to the OS source.
- I used GNU-Screen to manage a simultaenous debug and run window. You can start GNU-Screen with `screen`, then rename the window with `C-a A` to "run". Then start a second window with `C-a c` and rename that as "debug." Swap back and forth with `C-a "`.
- I used git rather than CVS. In my OS161 source directory, I did a `git init-db` which adds a `.git` directory. I then added all files with `git add .`. To commit, you must set the git author environment variables (you can see them by attempting to commit without having them set). I set those variables (using `export`) in `/.bashrc`