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HW 5

- 1) Cd and exit need to be handled separately because having them be forked processes would end up doing nothing. Cd would change directories in the child process and exit would only exit the child the process and neither would happen to the parent.
- 2) We use `killpg(getpid(), SIGTERM);` before `main()` exits in order to send a signal to terminate all the processes in the group. This prevents us from having zombie processes that run after the program exits.