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I pledge my honor that I have abided by the Stevens Honor System

Why are exit and cd handled as built-in commands and no child processes are forked? What would happen if you forked children for these commands?

- The exit and cd commands need to be handled separately because they both modify the environment itself. If exit was run in a forked child process, then only the child process would terminate and the user would not be able to leave the minishell. If cd was run in a forked child process, then the current working directory would only change for the child process instead of the parent process. By handling them separately, the environment as a whole can be modified.

Why should you use killpg(getpid(), SIGTERM); before main() exits?

- The kill process group function is important because it ensures that all the child processes are terminated when the main program is exiting. This isn't always utilized, but it acts as a good safety net so that zombie children are not created.