ATMega32 Development Environment Analysis: The need for a Linux environment!

Required tools:

- Wsl
- Debian (wsl distro)
- Platform IO (vs code) extension
- SimAvr (cli tool)
- Gtk Wave (probably cli)

Steps to success:

- 1. enable wsl
- 2. install wsl linux distro
- 3. install wsl server (vs code) extension
- 4. install Platform IO in WSL vs code
- 5. install **SimAvr** for creating .vcd files
- 6. install gtkWave for visualizing ports using .vcd files