

Lab 2

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1 Questions

1.1 How is your console like the ancient TTY subsystem in Unix as described in <https://www.linusakesson.net/programming/tty/>?

One way it is similar is the fact that the TTY subsystem is able to run several programs simultaneously. Current our consoles do not have that but I remember during lecture that we will eventually need our OSs to execute multiple programs simultaneously as well. They are also similar when you look how they both use a video terminal and both use buffer to draw characters on their video terminals.