

Post Lab Questions

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

Question 1

One of the first similarities mentioned in the article is the common use of a buffer as well as some additional editing commands. Additionally, the programs running on the operating system are referred to as processes, which are also expected to run simultaneously. These same processes can be in one of a few states, including runnable which will also be a state for programs in the operating system in the future. Finally one of the biggest similarities is the limitation of the kernel's buffer which also exists within the typescript OS, they have solved this using blocking I/O