NCurses Library

ncurses (new curses) is a programming library providing an application programming interface (API) that allows the programmer to write text-based user interfaces in a terminal-independent manner. It is a toolkit for developing "GUI-like" application software that runs under a terminal emulator. It also optimizes screen changes, in order to reduce the latency experienced when using remote shells.

The NCurses library allows a simplified display of shapes on a programming terminal. It is however possible to customize everything with colors or a dynamic and adaptable display.