DDC: final Lab

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# Button inputs:

Button 0 (iIncr) → num inc (exception Sw0 == 1 && Sw1 == 1 → see below)

Button 1 (iMove) → move editing block depending on ↓ ( Block = a place where we can display a charachter)

Sw0 == 0 → go forward 1 block

Sw0 == 1 → go back 1 block

Sw1 == 0 → next block

Sw1 == 1 → next line

exception Sw0 == 1 && Sw1 == 1 → see below

Button 2 (iSpace) → put space and move editing block depending on ↑

Button 3 (iRst) → reset screen, not effected by the position of the switches

If Sw0 == 1 && Sw1 == 1

Button 0 == 1 → change Font

Button 1 == 1 → change Text Color

Button 2 == 1 → change Background Color

# Added features:

1. Ability to clear the whole screen (also sets font + background/font color to defaults)
2. Ability to go back instead of forward
3. Ability to go to the beginning of next line
4. Ability to go to the beginning of previous line
5. Ability to put a space character
6. Ability to change font
7. Ability to change background color
8. Ability to change text color