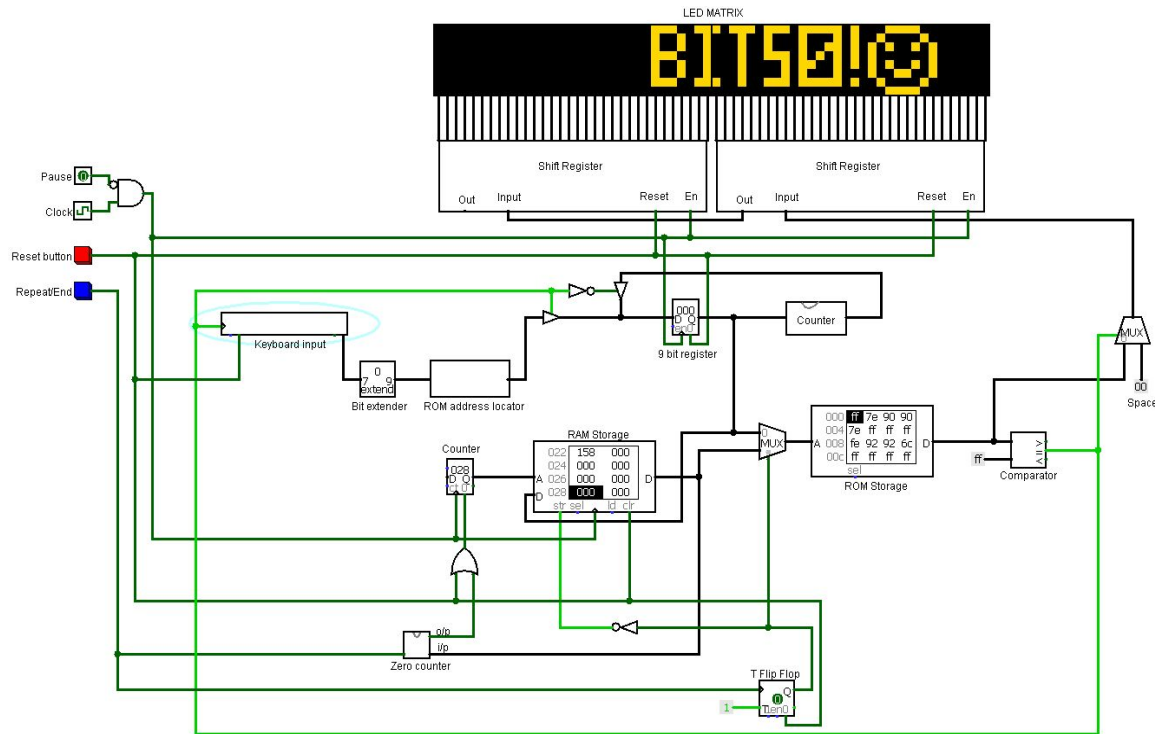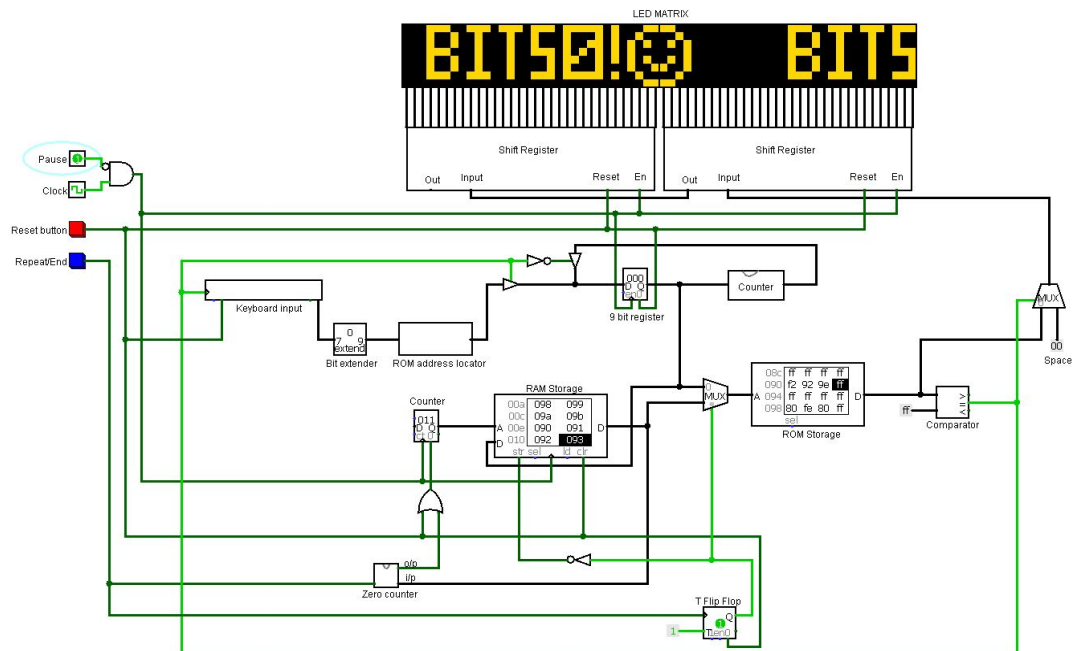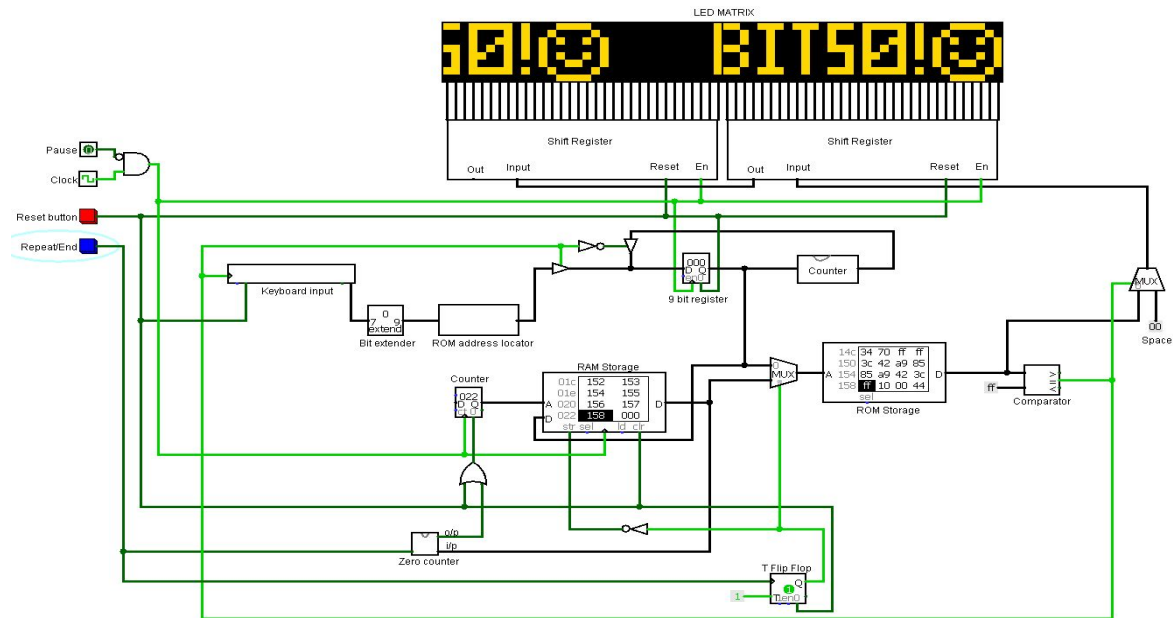# Logisim Output

Scroll: The circuit initially scrolls the input characters sequentially only once unless the Repeat button is pressed.

Pause: As long as the pause is enabled the circuit stops and the matrix freezes the display.

Repeat: When the repeat button is pressed the Matrix repeatedly scrolls the input characters. The same button can be used to end scrolling.

Reset: When the reset button is pressed the complete circuit goes to initial state.