Introduction to Digital Logic

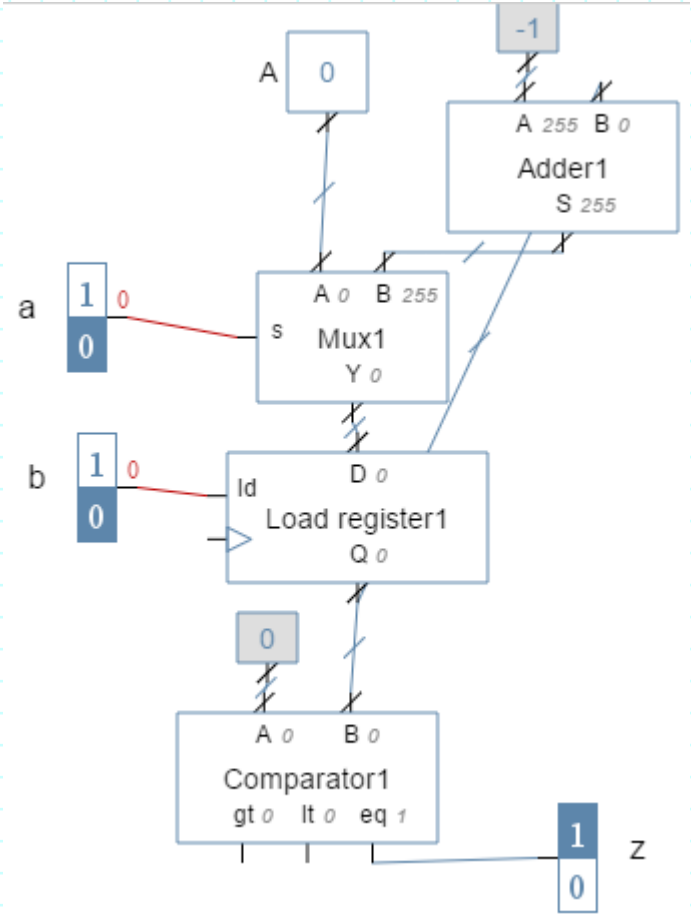
- Data Paths

Doug Shook

Lab 4 Overview

Review Questions

- How would the data path for the pulse counter change for the continuous pulse counter?
  - For the paired pulse counter?



Review Questions

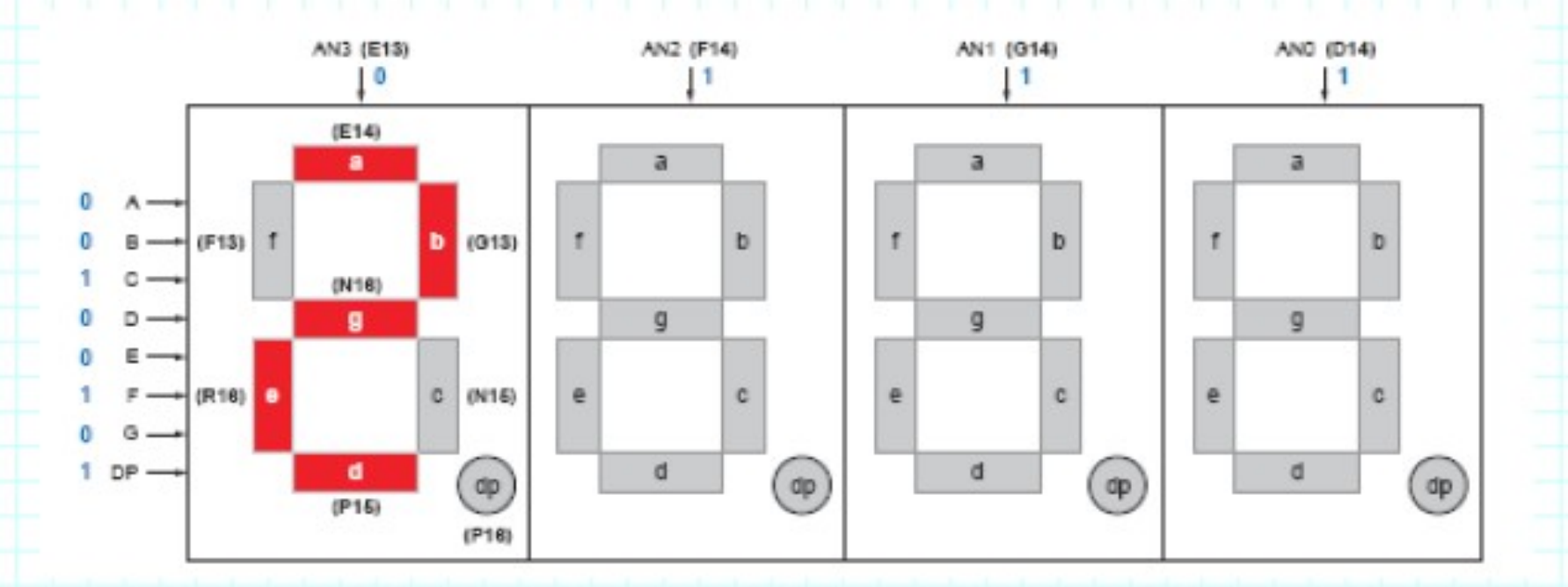
- Sketch the datapath look like for the button debouncer.
- Sketch the datapath for the knob module.

Review Questions

- Sketch the datapath for the consecutive 1 counter.

Review Questions

- Design a HLSM for a numeric display:



Review Questions

- LCD Display

