

COSC 4P78 – Lab 8

Over the course of the last seven labs, you've acquired experience in voltage regulation, microcontrollers, speed control, solid-state switching, flybacks, logic, libraries, servos, and communication. For your eighth and final lab, you are to choose something 'different' to do.

- The goal is to branch out and explore a bit, without focusing on achieving a single predetermined task
- You could add an extra feature to a past lab
- You could combine two labs
 - e.g. a line-follower that stops when someone walks in front of it
- You could reprogram the ATtiny
 - I... wouldn't actually suggest this.
- You could make a new sensor
 - e.g. a flex or impact sensor

or you could do something entirely different. Pick something, and then show it off.