

## *Le Menu*

### **Entrée**

*Arduino demos.* Expand our capability to control things with digital outputs. Hopefully, we can integrate some of these into engaging CBL lessons and final projects later in the term!

1. Servo Motors:
  - <https://docs.arduino.cc/learn/electronics/servo-motors> (Note you can open code examples from the Arduino IDE using File > Example > Servo...)
2. Piezo Buzzers
  - <https://www.arduino.cc/reference/en/language/functions/advanced-io/tone/>
  - <https://learn.adafruit.com/adafruit-arduino-lesson-10-making-sounds/playing-a-scale>
  - <https://www.programmingelectronics.com/an-easy-way-to-make-noise-with-arduino-using-tone/>

### **Main**

*Q&A session:* Ask about anything including (but not limited to): confusing circuits concepts; technical writing; Matlab help.

### **Dessert**

*Practice problems and "cold" test.* Get 'em while they are hot! Good 'gut check' on whether you've mastered the fundamentals and good prep for our quick exam going out next week.