

Raspberry Pi Lab 1.2
Autonomous Servo motion
ECE/BME 296

Program the servo to sweep back and forth. In future labs we will mount an ultrasonic sensor to the servo. The servo should move 45° per step (i.e. $0^\circ, 45^\circ, 90^\circ, 135^\circ, 180^\circ, 135^\circ, 90^\circ, 45^\circ, 0^\circ \dots$) and repeat until the program is terminated.