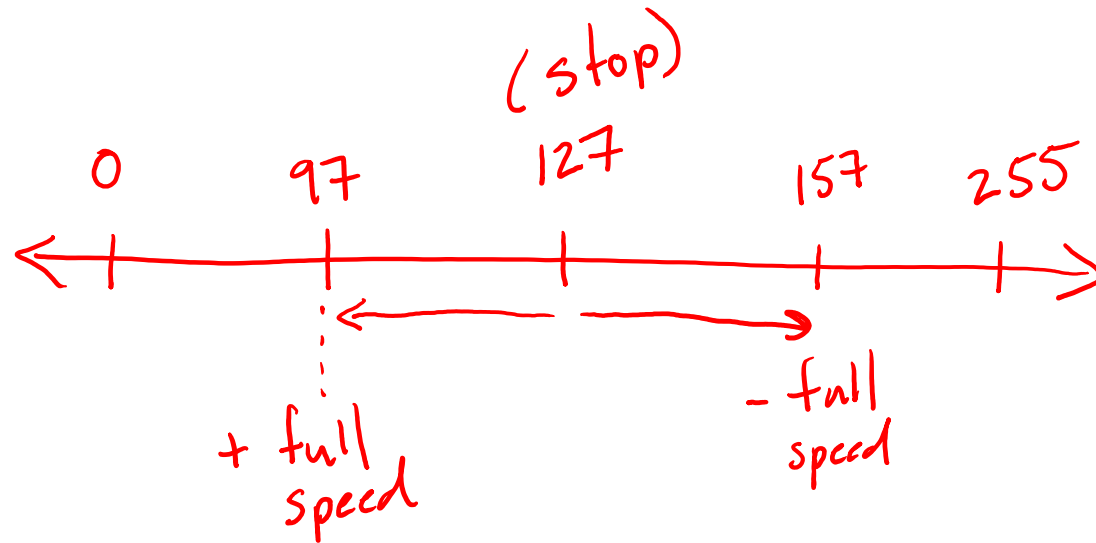


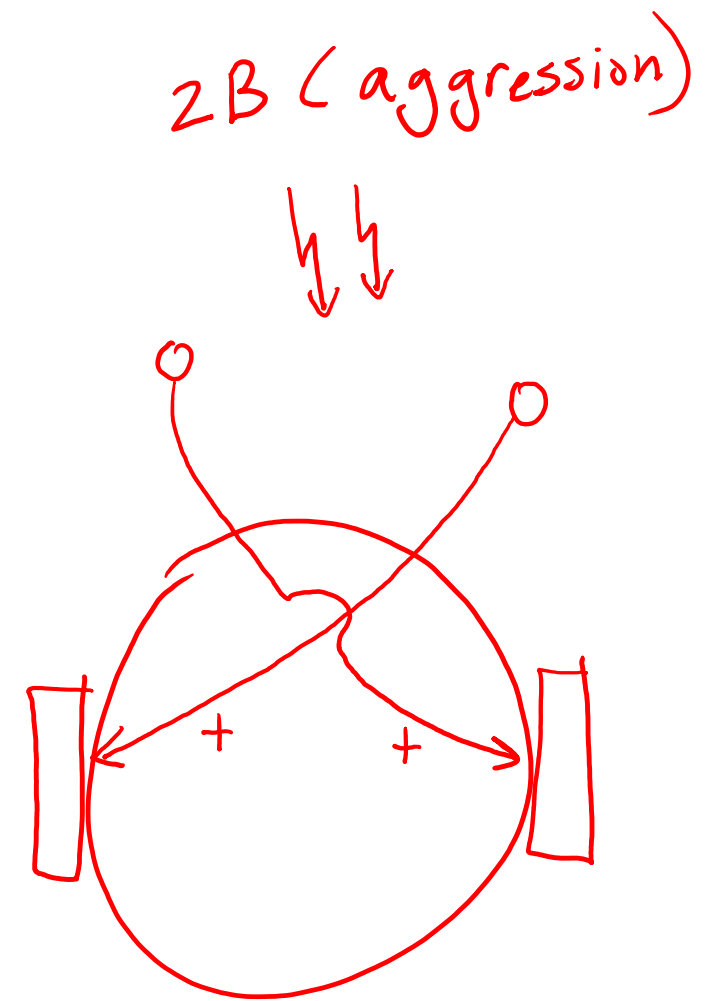
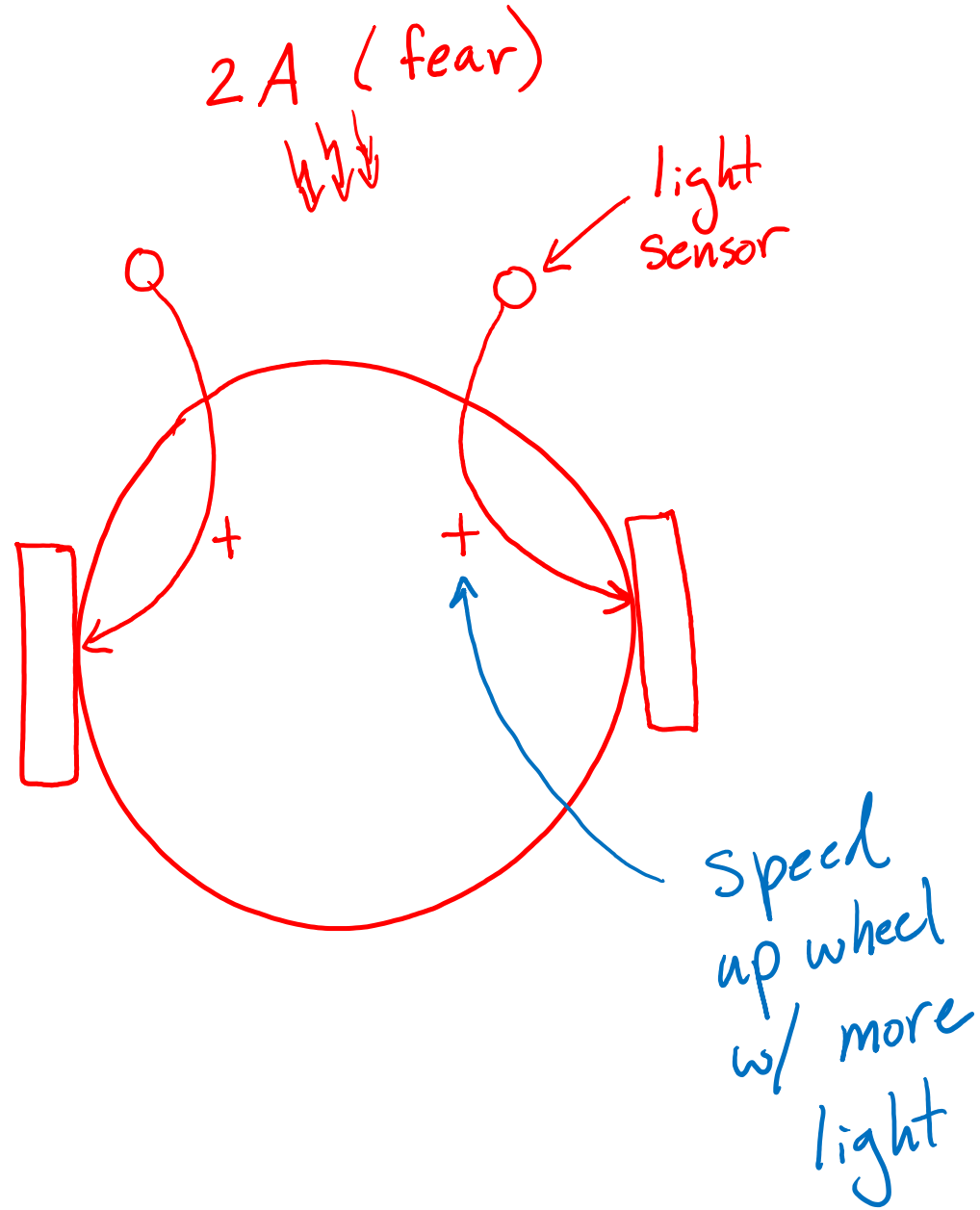
Other library functions

$\mu 08$ $\mu 08 (0-255)$
 \downarrow \downarrow
`set_servo(servo_num, position)`

`set_servo(0, 127)`
 \uparrow servo should stop

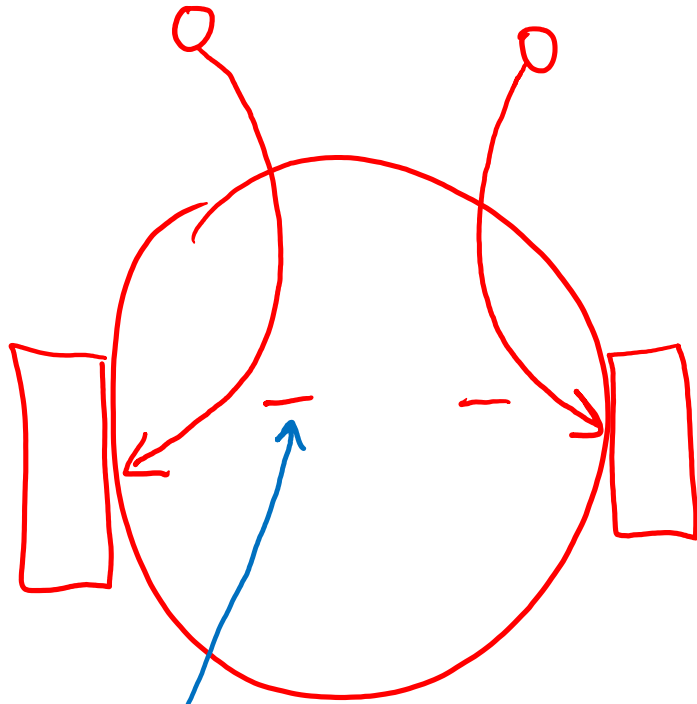


Braitenberg Vehicles



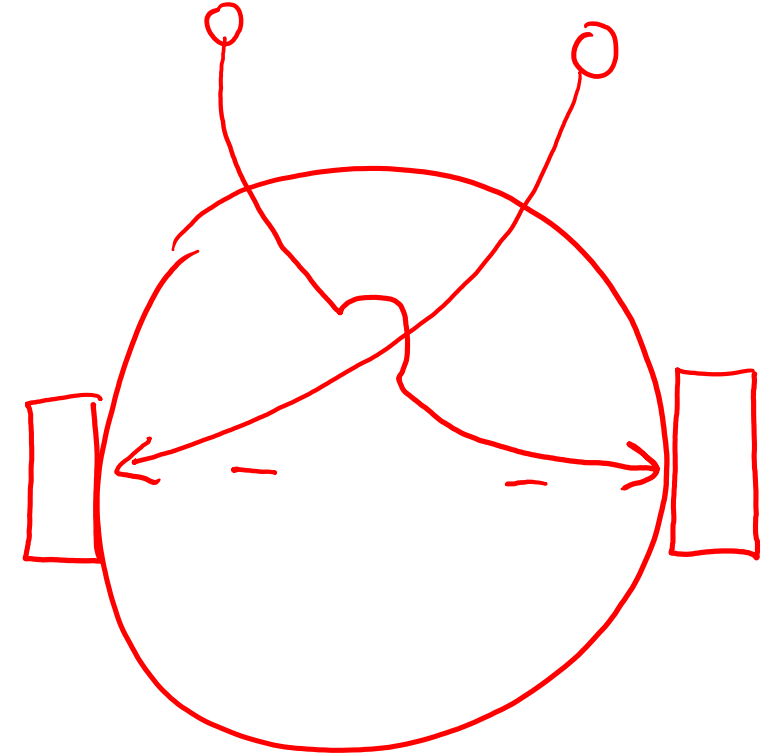
Braitenberg Vehicles

3A (attraction)

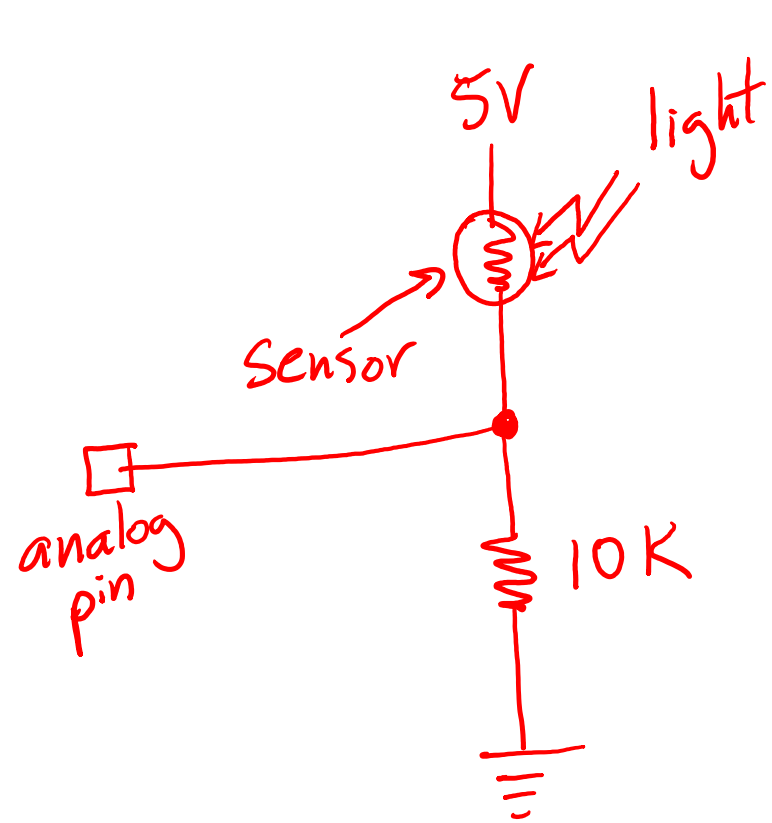


motor
slows down
w/ more light

3B (shy)



Connecting analog/digital sensors



GL 5537
GL 5539
GL 5549

} use any, but get a matching pair

Connecting analog/digital sensors

- You will also get 2 IR sensors
- Everyone :
 - give me a drawing of a bracket for the IR sensor
 - if you send me an STL file (10% extra credit for this lab)