

Lab 7 pseudocode

Set up

- Set motor controls as outputs

- Set switch as input

- Set LEDs as outputs and turn off to start

Check button switch

if pressed:

- move 270 degrees cw in 2 seconds

- wait 0.5 secons

- move 90 degrees ccw in 1 second

- pause 0.5 seconds

- move 180 degrees cw in 2 seconds

Repeat pattern if button is pressed again