

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 seconds
- 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