

on start

set Servo Angle to 0

radio set group 1

Motor M1 dir CCW speed 255

set toggle to 0

forever

set Vbat to analog read pin P0

show number analog read pin P0

if Vbat ≤ 920 and toggle = 0 then

Motor stop M1

set toggle to 1

if Vbat > 970 and toggle = 1 then

Motor M1 dir CCW speed 255

set toggle to 0

on radio received name value

if name = "steer" and value > 0 then

Servo S1 degree value

show leds

clear screen

else if name = "steer" and value < 0 then

Servo S1 degree value

show leds

clear screen