alibration Code

ownload *Calibration.ino* from Canvas, use this ode to calibrate your vehicle if your vehicle's otor doesn't move accordingly to your control ode.

teps for Calibrating the ESC:

Upload this code to Arduino and connect rduino to vehicle.

mmediately after code is done uploading, ress and hold the button on ESC, the LED will rst turn solid green and then solid red. Release the button immediately after it turns olid red.

n calibration mode, the LED will blink red once, nd after a while blink twice. Wait until the LED ast blink green and finally turns into solid red.

Turn vehicle off.

Calibration complete.

```
#include <Servo.h> //define the servo library
Servo esc; //define that esc is a servo

void setup() {
esc.attach(11);
pinMode(13,OUTPUT);
//******Vehicle Calibration******//
esc.write(90);  delay(10000); // Start during neu
esc.write(180); delay(5000);  // Set the high lir
esc.write(0);   delay(5000);  // Set the low limi
esc.write(90);  delay(5000);  // Set neutral valu
}

void loop() {
  digitalWrite(13,HIGH); // Calibration Over
  delay(1000);
  }
```