舵机代码

#include <Servo.h>

Servo myservo;

int pos = 0;

int goal=180;

void setup() {

myservo.attach(9,450,2500); // attaches the servo on pin 9 to the servo object

}

void loop() {

for (pos = 0; pos <= goal; pos += 1) {

myservo.write(pos); // tell servo to go to position in variable 'pos'

delay(15);

}

for (pos = goal; pos >= 0; pos -= 1) {

myservo.write(pos); // tell servo to go to position in variable 'pos'

delay(15);

}

}