

kiran | Arduino 1.8.16

Edit Sketch Tools Help

kiran

```
include <Servo.h>
include <ESP8266WiFi.h>
include <ThingSpeak.h>
const char * myWriteAPIKey = "CK6E062P6KHD1EPG";
unsigned long myChannelNumber = 2527925;
const char *ssid = "Realme 11 Pro 5G"; // Enter your WiFi Name
const char *pass = "1"; // Enter your WiFi Password
WiFiClient client;
Servo pickServo;
Servo dropServo;
const int s0 = 02; //D4;
const int s1 = 14; //D5;
const int s2 = 12; //D6;
const int s3 = 13; //D7;
const int out = 15; //D8;
int red = 0;
int green = 0;
int blue = 0;
int redcolor = 0;
int orangecolor = 0;
int greencolor = 0;
int yellowcolor = 0;
int CLOSE_ANGLE = 30; // The closing angle of the servo motor arm
int OPEN_ANGLE = 10; // The opening angle of the servo motor arm
void setup() {
  Serial.begin(9600);
```

Wrote 285984 bytes (209892 compressed) at 0x00000000 in 18.6 seconds (effective 1155.4 Kbytes/sec) with CRC (0x00000000) verified.

Leaving...

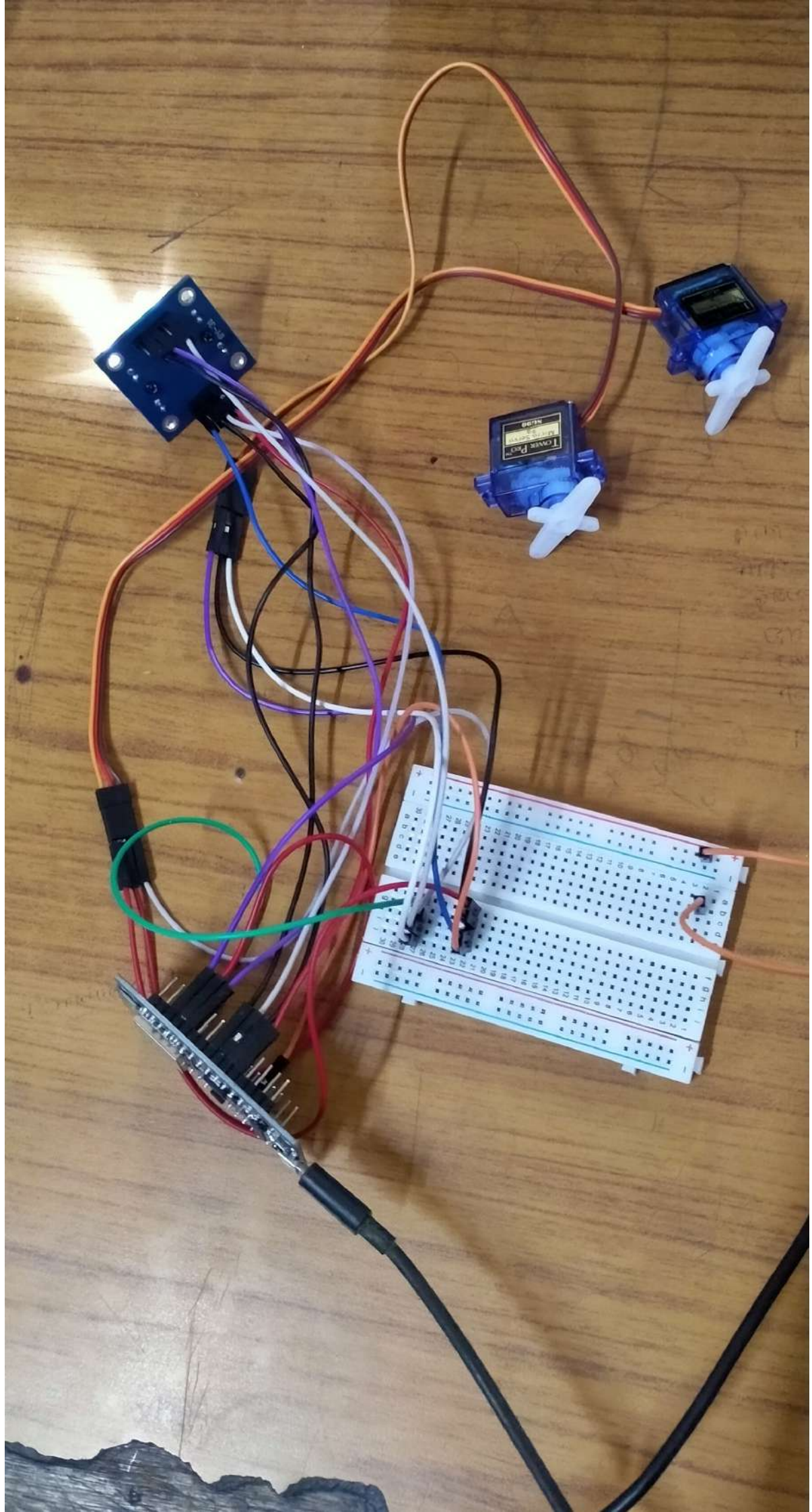
Hard resetting via RTS pin...

SparkFun ESP8266 Thing Dev, 80 MHz Flash, Disabled (new aborts on oom), Disabled, All SSL ciphers

106°F
Sunny



Search



Arduino IDE 1.8.16
File Edit Sketch Tools Help

```
#include <Servo.h>
#include <ESP8266WiFi.h>
#include <ThingSpeak.h>
const char * myWriteAPIKey = "CK6EO62P6RND1EPG";
unsigned long myChannelNumber = 2527925;
const char *ssid = "realme 11 Pro 5G"; // Enter your WiFi Name
const char *pass = ""; // Enter your WiFi Password
WiFiClient client;
Servo pickServo;
Servo dropServo;
const int s0 = 02; //D4;
const int s1 = 14; //D5;
const int s2 = 12; //D6;
const int s3 = 13; //D7;
const int out = 15; //D8;
int red = 0;
int green = 0;
int blue = 0;
int redcolor = 0;
int orangecolor = 0;
int greencolor = 0;
int yellowcolor = 0;
int CLOSE_ANGLE = 30; // The closing angle of the servo motor arm
int OPEN_ANGLE = 10; // The opening angle of the servo motor arm
void setup() {
  Serial.begin(9600);
```

```
Wrote 285934 bytes (209892 compressed) at 0x00000000 in 18.6 seconds (effective 123.3 kbit/s)...
Hash of data verified.
Leaving...
```

COM3

R Intensity: 61 G Intensity: 67 B Intensity: 53
R Intensity: 57 G Intensity: 67 B Intensity: 53
R Intensity: 61 G Intensity: 66 B Intensity: 53
R Intensity: 61 G Intensity: 67 B Intensity: 53
R Intensity: 62 G Intensity: 67 B Intensity: 53
R Intensity: 62 G Intensity: 66 B Intensity: 53
R Intensity: 62 G Intensity: 67 B Intensity: 54
R Intensity: 53 G Intensity: 67 B Intensity: 53
R Intensity: 61 G Intensity: 67 B Intensity: 53
R Intensity: 61 G Intensity: 67 B Intensity: 53
R Intensity: 55 G Intensity: 67 B Intensity: 54
R Intensity: 62 G Intensity: 67 B Intensity: 54
R Intensity: 62 G Intensity: 67 B Intensity: 51

Newline 9600 baud Clear output

☒ Autocroll ☐ Show timestamp