byte veri = 0;

int kirmizi = 10;

int sari = 9;

int yesil = 8;

void setup() {

Serial.begin(115200);

Serial.write(0xAA);

Serial.write(0x37);

delay(1000);

Serial.write(0xAA);

Serial.write(0x21);

pinMode(kirmizi, OUTPUT);

pinMode(sari, OUTPUT);

pinMode(yesil, OUTPUT);

}

void loop() {

while (Serial.available()) {

veri = Serial.read();

switch (veri) {

case 0x11: //kırmızı led

digitalWrite(kirmizi, HIGH);

break;

case 0x12: //sarı led

digitalWrite(sari, HIGH);

break;

case 0x13: //yeşil led

digitalWrite(yesil, HIGH);

break;

case 0x14: // Tüm ledleri aktif et.

digitalWrite(kirmizi, HIGH);

digitalWrite(sari, HIGH);

digitalWrite(yesil, HIGH);

break;

case 0x15: //Tüm ledleri kapat.

digitalWrite(kirmizi, LOW);

digitalWrite(sari, LOW);

digitalWrite(yesil, LOW);

break;

}

}

}