

```

#include <SPI.h>
#include <nRF24L01.h>
#include <RF24.h>

RF24 radio(7, 10); // CE, CSN
const byte address[6] = "00001";

void setup() {
  Serial.begin(9600);
  radio.begin();
  radio.openReadingPipe(0, address);
  radio.setPALevel(RF24_PA_LOW);
  radio.startListening();
}

void loop() {
  if (radio.available()) {
    char receivedChar;
    radio.read(&receivedChar, sizeof(receivedChar));
    if(receivedChar=='1'){
      ileri();
      Serial.println("1");
    }
    else if(receivedChar=='2'){
      geri();
      Serial.println("2");
    }
    else if(receivedChar=='3'){
      sol();
      Serial.println("3");
    }
    else if(receivedChar=='4'){
      sag();
      Serial.println("4");
    }
    else{
      dur();
      Serial.println("0");
    }
  }
}

void ileri() {
  digitalWrite(6, LOW);
}

```

```
    digitalWrite(9, HIGH);
    digitalWrite(3, HIGH);
    digitalWrite(5, LOW);
}

void geri() {
    digitalWrite(6, HIGH);
    digitalWrite(9, LOW);
    digitalWrite(3, LOW);
    digitalWrite(5, HIGH);
}

void sag() {
    digitalWrite(6, HIGH);
    digitalWrite(9, LOW);
    digitalWrite(3, HIGH);
    digitalWrite(5, LOW);
}

void sol() {
    digitalWrite(6, LOW);
    digitalWrite(9, HIGH);
    digitalWrite(3, LOW);
    digitalWrite(5, HIGH);
}

void dur() {
    digitalWrite(6, LOW);
    digitalWrite(9, LOW);
    digitalWrite(3, LOW);
    digitalWrite(5, LOW);
}
```