→ NRF24L01

GND VCC → 3,3 volt
alma ← CE CNS
verme
Saat ← SCK MOSI → 5 volt
darbeleri
MISO IRQ
SPI Çıkış ← → SPI giriş

Pinout

uno/nano ⟶ CSN CE SCK MISO MOSI
              8   9   13   12   11

Code

Transmitter

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

                    → CE
RF24 radio(9,8);    → CSN

const byte address[6] = "00001";

void setup() {
    radio.begin();
    radio.openWritingPipe(address);
    radio.stopListening();
}

void loop() {
    const char text[] = "Hello";
    radio.write(&text, sizeof(text));
    delay(1000);
}
```

Receiver

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

                    → CE
RF24 radio(9,8);    → CSN

const byte address[6] = "00001";
void setup() {
    while(!Serial);
        Serial.begin(9600);
    radio.begin();
    radio.openReadingPipe(0,address);
    radio.startListening();
}

void loop() {
    if(radio.available()) {
        char text[32] = {0};
        radio..read(&text, sizeof(text));
        Serial.println(text);
    }
}
```