

```

#include
<WiFi.h>

String ClientRequest;
WiFiServer server(80);
WiFiClient client;
String myresultat;
String ReadIncomingRequest(){
while(client.available()) {
ClientRequest = (client.readStringUntil('\r'));
if ((ClientRequest.indexOf("HTTP/1.1")>0)&&(ClientRequest.indexOf("/favicon.ico")<0)){
myresultat = ClientRequest;
}
}
return myresultat;
}
void setup()
{
ClientRequest = "";
Serial.begin(115200);
Serial2.begin(9600, SERIAL_8N1, 16, 17);
pinMode(5, OUTPUT);
pinMode(4, OUTPUT);
WiFi.disconnect();
delay(3000);
Serial.println("START");
WiFi.begin("SOD", "sachin009");
while ((!(WiFi.status() == WL_CONNECTED))){
delay(300);
Serial.print("..");
}
Serial.println("Connected");
Serial.println("Your IP is");
Serial.println((WiFi.localIP()));
server.begin();
}
void loop()
{
if (WiFi.status() == WL_CONNECTED){
long rssi = WiFi.RSSI();
long val;
//for(val=-70;val<-60;val++)
//{

Serial2.write(rssi);
delay(100);
Serial.println(rssi);

//}
}
}

```