



```
#include <WiFi.h>

#include <HttpClient.h>

const char* ssid = "Wokwi-GUEST";
const char* password = "";

const String url = "https://s-m.com.sa/f.html";
String payload = "";

void setup() {
    Serial.begin(115200);
    WiFi.begin(ssid, password);
    pinMode(25, OUTPUT);
    pinMode(25, OUTPUT);
    Serial.print("Connecting to WiFi");
    while (WiFi.status() != WL_CONNECTED) {
        delay(500);
        Serial.print(".");
    }

    Serial.print("OK! IP=");
    Serial.println(WiFi.localIP());

    Serial.print("Fetching " + url + "... ");

}
```

```

void loop() {
  HTTPClient http;
  http.begin(url);
  int httpResponseCode = http.GET();
  if (httpResponseCode > 0) {
    Serial.print("HTTP ");
    Serial.println(httpResponseCode);
    payload = http.getString();
    Serial.println();
    Serial.println(payload);
    if( payload == "forward" ){
      digitalWrite(25, HIGH);
    }else{
      digitalWrite(25, LOW);
    }
  }

  else {
    Serial.print("Error code: ");
    Serial.println(httpResponseCode);
    Serial.println(":-(");
  }
}

```