



sketch_sep03a

```
//Viral Science
// www.youtube.com/c/viralscience
//Google Assistant Home Automation
#include <ESP8266WiFi.h>
#include "Adafruit_MQTT.h"
#include "Adafruit_MQTT_Client.h"

#define Relay1      D1
#define Relay2      D2
#define Relay3      D3
#define Relay4      D4

#define WLAN_SSID   "  ----  "           // Your SSID
#define WLAN_PASS   "  ----  "           // Your password

/***** Adafruit.io Setup *****/

#define AIO_SERVER   "io.adafruit.com" //Adafruit Server
#define AIO_SERVERPORT 1883
#define AIO_USERNAME "  ----  "         // Username
#define AIO_KEY       "  ----  "         // Auth Key

//WIFI CLIENT
WiFiClient client;

Adafruit_MQTT_Client mqtt(&client, AIO_SERVER, AIO_SERVERPORT, AIO_USERNAME, AIO_KEY);

Adafruit_MQTT_Subscribe Light1 = Adafruit_MQTT_Subscribe(&mqtt, AIO_USERNAME"/feeds/Relay1"); // Feeds name should be same everywhere
Adafruit_MQTT_Subscribe Light2 = Adafruit_MQTT_Subscribe(&mqtt, AIO_USERNAME "/feeds/Relay2");
```

Done compiling.

BSS : 26592) - zeroed variables (global, static) in RAM/HEAP

Sketch uses 278569 bytes (26%) of program storage space. Maximum is 1044464 bytes.

Global variables use 29344 bytes (35%) of dynamic memory, leaving 52576 bytes for local variables. Maximum is 81920 bytes.

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Relay1



Relay2



Relay3



Relay4



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If You say "Turn
Lights ON",
then Send data
to Relay2 feed

by sarahmaomood

Connected ☐

 1



If You say "close
the door ", then
Send data to
Relay1 feed

by sarahmaomood

Connected ☐

 1



If You say "Open
the door ", then
Send data to
Relay1 feed

by sarahmaomood

Connected ☐

 1



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Relay1



Relay2



Relay3



Relay4





okay the door is close

open the door

okay the door is open

turn lights on

Okay the Lights is ON

