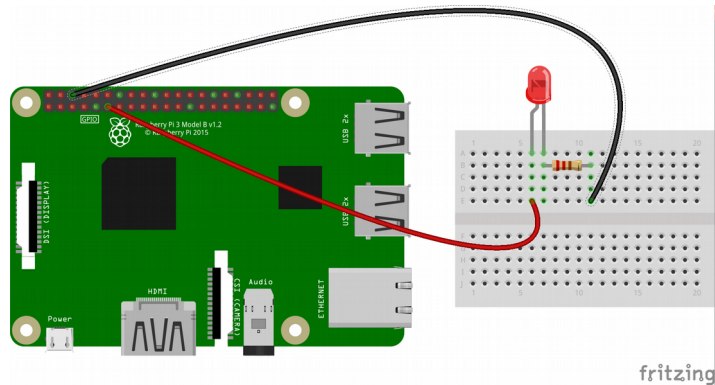


# Subscriber



```
import paho.mqtt.client as mqtt
from gpiozero import LED
red = LED(17)

def on_connect(client, userdata, flags, rc):
    print("Connected with result code "+str(rc))
    client.subscribe("temperature")

def on_message(client, userdata, msg):
    message = str(msg.payload)
    message = message[2:(len(message)-1)]
    message = float(message)
    print(message)

    if message < 10.0 and message >= 0.0:
        print(message)
        red.blink(1,1)

    elif message >= 10.0 and message < 20:
        print(message)
        red.blink(0.5,0.5)

    elif message >=20 and message <30:
        print(message)
        red.blink(0.25,0.25)

client = mqtt.Client()
client.on_connect = on_connect
client.on_message = on_message
client.connect("192.168.1.147", 1883, 60)
client.loop_forever()
```