

```
#include "DHT.h"

DHT dht;

void setup()
{
    Serial.begin(115200);
    Serial.println();
    Serial.println("Status\tHumidity (%) \tTemperature");
    Serial.println(" (C) \t(F) ");
    pinMode(13, OUTPUT);

}

void loop()
{
    delay(2000);

    float humidity = dht.getHumidity();
    float temperature = dht.getTemperature();

    Serial.print(humidity);
    Serial.print(",");
    Serial.println(temperature);

    if (humidity > 60)
        digitalWrite(13,1);
    if (humidity > 50)
        digitalWrite(13,0);
}
```

