

```

#include "DHT.h"

DHT dht;

void setup()
{
    Serial.begin(9600);
    Serial.println();
    Serial.println("Status\tH  (%) \tT  (C) \t");
    dht.setup(2); // data pin 2
    pinMode(2, INPUT);
    pinMode(13, OUTPUT);
}

void loop()
{
    delay(1000);
    float h = dht.getHumidity();
    float t = dht.getTemperature();
    Serial.print(h);
    Serial.print("      ,      ");
    Serial.println(t);

    if(h > 70)
        digitalWrite(13,1); //Fan on
    if(h < 60)
        digitalWrite(13,0); //Fan off
}

```