

```
#include "DHT.h"

DHT dht(2, DHT11);

void setup() {
  Serial.begin(115200);
  dht.begin();
  pinMode(13, OUTPUT);
}

void loop()
{
  delay(2000);
  float h = dht.readHumidity();
  float t = dht.readTemperature();
  Serial.print(h);
  Serial.print(",");
  Serial.println(t);

  if(h > 60)
    digitalWrite(13,1); //Fan on
  if(h < 50)
    digitalWrite(13,0); //FAn off

}
```