

Be Careful!

There are many different flavors of temperature and humidity sensors. They may look alike and even have similar numbers, but have their pins arranged differently. You *must* check the labels on the device itself. Do not rely on any diagram on the web or elsewhere for physical connections.

Label	Connects to
D, Data, Out, S, Signal	GPIO Pin 4
G, GND, -	GND
V, VCC, Vcc, +	5V

Wiring

See the caution note above. Do not rely on this diagram or any other for the order of pins. This is for a three-

```
import sys
import Adafruit_DHT
from time import sleep
while True:
    sleep(3)
    humidity, temperature = Adafruit_DHT.read_retry(11, 4)
    # 11 is the sensor type and 4 is the pin number.
    print ('Temp: {0:0.1f} C Humidity: {1:0.1f}%' .
          format(temperature, humidity))
```

The strange line with `humidity, temperature` on the left of the equal sign is because `Adafruit_DHT.read_retry` returns a *sequence*

