import RPi.GPIO as GPIO

import dht11

import time

# initialize GPIO

GPIO.setwarnings(False)

GPIO.setmode(GPIO.BCM)

#GPIO.cleanup()

# read data using Pin GPIO21

instance = dht11.DHT11(pin=21)

while True:

result = instance.read()

if result.is\_valid():

print("Temp: %d C" % result.temperature +' '+"Humid: %d %%" % result.humidity)

time.sleep(1)