import sys

import urllib

from time import sleep

import Adafruit\_DHT as dht

myAPI = 'VAOJ9N2K9KO7VZCE'

baseURL = 'https://api.thingspeak.com/update?api\_key=%s'%myAPI’

def DHT22\_data():

 humi,temp = dht.read\_retry(dht.DHT22,22)

 return humi,temp

while True:

 try:

 h,t = DHT22\_data()

 if isinstance(h,float) and isinstance(t,float):

 humi = '%.2f'%h

 temp = '%.2f'%t

 print('Data')

 conn = urllib.urlopen(baseURL +

'&field1=%s&field2=%s'%(humi,temp))

 print (conn.read())

 conn.close()

 else:

 print('Error')

 sleep(7)

 except:

 print("Abort")

 break