

```
import requests
import random
import time

api_key = "Q8YUQPV92B16C0ZC" # your write API key
# channel_id = 3165772      # not needed in URL example

while True:
    temp = random.randint(25, 35)
    hum = random.randint(40, 90)

    url = f"https://api.thingspeak.com/update?api_key={api_key}&field1={temp}&field2={hum}"
    r = requests.get(url)
    print("Sent:", temp, hum, "Response:", r.text) # r.text will be a number (entry id) or 0 on fail

    time.sleep(15)
```