

IBM.py - C:/Users/hp/AppData/Local/Programs/Python/Python37/IBM.py (3.7.0)

File Edit Format Run Options Window Help

```
import random

from time import *

value=True

while (value):

    t=random.randint(0,50)

    h=random.randint(10,50)

    if t>45 and h<40:

        print("Temperature=",t,"Humidity=",h)

        print("ALARM ON")

        value=False

    else:

        print("Temperature=",t,"Humidity=",h)

    sleep(1)
```

Ln: 23 Col: 45

Type here to search



29°C



ENG

21:08



28-09-2022

Python 3.7.0 Shell

File Edit Shell Debug Options Window Help

Python 3.7.0 (v3.7.0:1bf9cc5093, Jun 27 2018, 04:59:51) [MSC v.1914 64 bit (AMD64)] on win32

Type "copyright", "credits" or "license()" for more information.

>>>

===== RESTART: C:/Users/hp/AppData/Local/Programs/Python/Python37/IDM.py =====

Temperature= 1 Humidity= 22

Temperature= 11 Humidity= 23

Temperature= 37 Humidity= 45

Temperature= 10 Humidity= 43

Temperature= 29 Humidity= 26

Temperature= 46 Humidity= 28

ALARM ON

>>>

Type here to search



29°C



ENG

21:10

28-09-2022