

CODE:

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iot.py - C:/Users/ELCOT/AppData/Local/Programs/Python/Python38-32/iot.py (3.8.0)
File Edit Format Run Options Window Help

import random
while(True):
    a=random.randint(10,99)
    b=random.randint(10,99)
    if(a>35 and b>60):
        print("high temperature and humidity of:",a,b,"%","alarm is on")
    elif(a<35 and b<60):
        print("normal temperature and humidity of:",a,b,"%","alarm is off")
    break

Ln: 10 Col: 0
```

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Python 3.8.0 Shell
File Edit Shell Debug Options Window Help

Python 3.8.0 (tags/v3.8.0:fa919fd, Oct 14 2019, 19:21:23) [MSC v.1916 32 bit (Intel)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
=== RESTART: C:/Users/ELCOT/AppData/Local/Programs/Python/Python38-32/iot.py ===
high temperature and humidity of: 95 84 % alarm is on
high temperature and humidity of: 81 73 % alarm is on
high temperature and humidity of: 70 62 % alarm is on
high temperature and humidity of: 57 98 % alarm is on
high temperature and humidity of: 98 78 % alarm is on
high temperature and humidity of: 51 88 % alarm is on
high temperature and humidity of: 47 84 % alarm is on
high temperature and humidity of: 68 65 % alarm is on
high temperature and humidity of: 80 76 % alarm is on
high temperature and humidity of: 89 64 % alarm is on
normal temperature and humidity of: 25 14 % alarm is off
>>>

Ln: 16 Col: 4
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