

```

temp.py - D:\Temp\temp.py (3.7.0)
File Edit Format Run Options Window Help
import random
i=5
while("true"):
    a=random.randint(10,100)
    b=random.randint(10,100)
    c=random.randint(10,100)
    if(a>40 and b<100):
        print("high temperature and humidity of:",a,b,c,"%","alarm is on")
    elif(a<40 and b>100):
        print("low temperature and humidity of:",a,b,c,"%","alarm is off")
    elif(a>25 and c<30):
        print("normal temperature and humidity of:",a,b,c,"%","alarm is off")
    if(i<55):
        i=i+1
        random
    else:
        break

```

```

Python 3.7.0 Shell
File Edit Shell Debug Options Window Help
===== RESTART: D:\Temp\temp.py =====
high temperature and humidity of: 55 60 65 % alarm is on
high temperature and humidity of: 50 66 26 % alarm is on
high temperature and humidity of: 53 75 43 % alarm is on
high temperature and humidity of: 61 39 70 % alarm is on
high temperature and humidity of: 89 25 97 % alarm is on
high temperature and humidity of: 57 76 42 % alarm is on
high temperature and humidity of: 50 80 29 % alarm is on
high temperature and humidity of: 56 82 56 % alarm is on
high temperature and humidity of: 84 80 87 % alarm is on
high temperature and humidity of: 52 50 60 % alarm is on
high temperature and humidity of: 94 66 39 % alarm is on
high temperature and humidity of: 78 46 81 % alarm is on
high temperature and humidity of: 92 42 74 % alarm is on
high temperature and humidity of: 87 18 13 % alarm is on
high temperature and humidity of: 58 63 27 % alarm is on
high temperature and humidity of: 59 71 23 % alarm is on
high temperature and humidity of: 94 86 28 % alarm is on
high temperature and humidity of: 44 19 11 % alarm is on
high temperature and humidity of: 64 43 97 % alarm is on
high temperature and humidity of: 57 12 67 % alarm is on
high temperature and humidity of: 76 18 71 % alarm is on
high temperature and humidity of: 72 42 95 % alarm is on
normal temperature and humidity of: 30 13 15 % alarm is off
high temperature and humidity of: 95 57 24 % alarm is on
high temperature and humidity of: 49 10 40 % alarm is on
high temperature and humidity of: 99 54 52 % alarm is on
high temperature and humidity of: 99 62 68 % alarm is on
high temperature and humidity of: 59 72 53 % alarm is on
normal temperature and humidity of: 28 49 14 % alarm is off
normal temperature and humidity of: 29 74 21 % alarm is off
high temperature and humidity of: 81 97 94 % alarm is on
high temperature and humidity of: 84 70 41 % alarm is on
high temperature and humidity of: 78 67 100 % alarm is on
high temperature and humidity of: 67 45 51 % alarm is on
high temperature and humidity of: 70 89 31 % alarm is on
high temperature and humidity of: 100 95 32 % alarm is on
high temperature and humidity of: 90 26 99 % alarm is on
high temperature and humidity of: 72 56 68 % alarm is on
>>>

```

Ln: 115 Col: 4

Ln: 5 Col: 28

Type here to search



09:58 PM 27-09-2022 ENG