

assignme-2.py - K:/ECE-SEM-7/IBM/assignme-2.py (3.9.8)

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```
import random
while(True):
    a=random.randint(10,120)
    b=random.randint(10,120)
    if(a>35 and b>60):
        print(" high temperature and humidity of:",a,b,"% Alarm Detected!")
    elif(a<35 and b<60):
        print("Normal temperature and humidity of:",a,b,"% No Alarm Detected")
    break
```

IDLE Shell 3.9.8

File Edit Shell Debug Options Window Help

Python 3.9.8 (tags/v3.9.8:bb3fdcf, Nov 5 2021, 20:48:33) [MSC v.1929 64 bit (AMD64)] on win32

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

>>>

===== RESTART: K:/ECE-SEM-7/IBM/assignme-2.py =====

>>>

===== RESTART: K:/ECE-SEM-7/IBM/assignme-2.py =====

high temperature and humidity of: 95 101 % Alarm Detected!

>>>

===== RESTART: K:/ECE-SEM-7/IBM/assignme-2.py =====

high temperature and humidity of: 63 118 % Alarm Detected!

>>>

===== RESTART: K:/ECE-SEM-7/IBM/assignme-2.py =====

Normal temperature and humidity of: 30 33 % No Alarm Detected

>>>

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>>> |

Ln: 16 Col: 4

Ln: 8 Col: 74