

sowmiya py.py - C:/Users/Sehjal/AppData/Local/Programs/Python/Python38-32/sowmiya py.py (3.8.0)

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```
import random
temperature=(random.random())*100
Humidity=(random.random())*100
roundedTemp=round(temperature)
roundedHumi=round(Humidity)
print("The temperature is",roundedTemp)

if roundedTemp>30:
    print("temperature is high")
else:
    print("temperature is low")
temperature=(random.random())*100
undedTemp=round(temperature)
print("The Humidity is",roundedHumi)

if roundedHumi>30:
    print("Humidity is high")
else:
    print("Humidity is low")
```

Python 3.8.0 Shell

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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/Sehjal/AppData/Local/Programs/Python/Python38-32/sowmiya py.py

The temperature is 88

temperature is high

The Humidity is 93

Humidity is high

>>>

= RESTART: C:/Users/Sehjal/AppData/Local/Programs/Python/Python38-32/sowmiya py.py

The temperature is 0

temperature is low

The Humidity is 97

Humidity is high

>>>

= RESTART: C:/Users/Sehjal/AppData/Local/Programs/Python/Python38-32/sowmiya py.py

The temperature is 17

temperature is low

The Humidity is 20

Humidity is low

>>>