```python
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")
```

temperature.py - C:/Users/ELCOT/AppData/Local/Programs/Python/Python39/temperature.py (3.9.8)

File Edit Format Run Options Window Help

```
import random
temperature=(
Humidity=(ran
roundedTemp=r
roundedHumi=r
print("The te

if roundedTem
    print("te
else:
    print("te
temperature=(
undedTemp=rou
print("The Hu

if roundedHum
    print("Hu
else:
    print("Hu
```

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 (AM
D64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
= RESTART: C:/Users/ELCOT/AppData/Local/Programs/Python/Python39/temperature.py
The temperature is 89
temperature is high
The Humidity is 89
Humidity is high
>>>
= RESTART: C:/Users/ELCOT/AppData/Local/Programs/Python/Python39/temperature.py
The temperature is 44
temperature is high
The Humidity is 37
Humidity is high
>>>
= RESTART: C:/Users/ELCOT/AppData/Local/Programs/Python/Python39/temperature.py
The temperature is 32
temperature is high
The Humidity is 98
Humidity is high
>>>
```

Ln: 1 Col: 10