

main.py



Run

Shell

```
1 # importing randint function
2 # from random module
3 from random import randint
4
5 # Function which generates a new
6 # random number everytime it executes
7 def generator_temp():
8     return randint(1,100)
9 def generator_humidity():
10    return randint(1,100)
11 random_temperature=generator_temp()
12 print("TEMPERATURE:",random_temperature)
13 random_humidity=generator_humidity()
14 print("HUMIDITY:",random_humidity)
15 if random_temperature not in range(20,28,1):
16     print("CAUTION!HIGH TEMPERATURE!!!")
17 if random_humidity not in range(68,71,1):
18     print("CAUTION!HUMIDITY IS HIGH!!")
```

```
TEMPERATURE: 54
HUMIDITY: 2
CAUTION!HIGH TEMPERATURE!!!
CAUTION!HUMIDITY IS HIGH!!
> |
```