Assignment-2

Build a python code, assume you get the temperature and humidity values(generated with random function to a variable) and write a condition to continuously alert in case of high temperature.

PYTHON CODE:

import random

while 1:

  a = random.randint (10, 99)

  b = random.randint (10, 99)

  if ((a > 60) | (b > 60)):

    print ("ALERT")

  else:

    print ("TEMP",a) print

    ("HUMIDITY",b)Break

```python
main.py

1   import random
2   while 1:
3       a = random.randint (10, 99)
4       b = random.randint (10, 99)
5       if ((a > 60) | (b > 60)):
6           print ("ALERT")
7       else:
8
9           print ("TEMP",a)
10          print ("HUMIDITY",b)
11          break
12
```

OUTPUT:

```
ALERT
ALERT
ALERT
ALERT
TEMP 27
HUMIDITY 46
```