Assignment 2

Assignment date	29th September 2022
Student name	Mr. M. P. Savin
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Maximum marks	2 marks

Question:

Build a python code, Assume u get temperature and humidity values (generated with random function to a variable) and write a condition to continuously detect alarm in case of high temperature.

Solution:

```
import random
import time
while(1!=0):
temperature = random.random()
humidity = random.random()
print("Temperature: ","%.3f" % temperature)
print("Humidity: ","%.3f" % humidity)
time.sleep(2)
if (temperature > 0.5):
    print("high temperature")
if ( humidity > 0.5):
    print("high humidity")
```

Output: