Assignment -2

Python Programming

Assignment Date	27 September 2022
Student Name	ABDUL RAHMAN J
Student Roll Number	821219104001
Maximum Marks	2 Marks

Question-1:

Build a python code ,assume you 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

```
temp=int(input("enter temp value"))

humidity=int(input("enter humidity"))

while temp>40:

    print("ALARM DETECT")

    break

else:

    print("normal temperatureS")

while humidity>70:

        print("ALARM DETECT")

        break


else:

    print("normal humidity")
```

```
Python 3.5.1 Shell

File  Edit  Shell  Debug  Options  Window  Help

Python 3.5.1 (v3.5.1:37a07cee5969, Dec  6 2015, 01:54:25) [MSC v.1900 64 bit (AMD64)] on win32
Type "copyright", "credits" or "license()" for more information.
>>>
 RESTART: C:\Users\Admin\AppData\Local\Programs\Python\Python35\assignment(2).py
enter temp value50
enter humidity80
ALARM DETECT
ALARM DETECT
>>>
```