

ASSIGNMENT 2

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

```
import random

list=[]

a=int(input("Enter the no.of inputs: "))

for i in range(0,a):

    temporary=int(input())

    list.append(temporary)

print(list)

temperature=random.choice(list)

humudity=random.choice(list)

print(temperature,humudity)

if temperature>100:

    if humudity>=80:

        print("MOST DANGEROUS")

    else:

        print("HIGH TEMPERATURE! TAKE CARE")

elif temperature==100:

    print("No risk")

else:

    print("All good")
```