

ASSIGNMENT 2

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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

array=[]

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

for i in range(0,a):

    m=int(input())

    array.append(m)

print(array)

temperature=random.choice(array)

humudity=random.choice(array)

print(temperature,humudity)

if temperature>550:

    if humudity>=100:

        print("MOST DANGEROUS")

    else:

        print("HIGH TEMPERATURE")

elif temperature==400:

    print("No risk")

else:

    print("All good")
```