

Assignment -2

Python Programming

Assignment Date	25 September 2022
Student Name	Praveena S
Student Roll Number	621319106069
Maximum Marks	2 Marks

Question-1:

Write a python code assume get temperature and humidity values(generated with random function a condition to continuously detect alarm in case of high temperature.

Solution:

```
import random

temp=int(input("enter the temperature value:"))

humidity=int(input("enter the humidity value:"))

for i in range(0,500):

    y=random.randrange(500)

    if(temp>y):

        print("detect alarm!!")

    else:

        print("no detect")
```