Assignment -2

To get temperature and humidity value

Assignment Date	26 September 2022
Student Name	Ms. Gayathri V
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Maximum Marks	2 Marks

Question-1:

Python program to get temperature and humidity values with random function variable and write condition to continuously detect alarm in case of high temperature.

Solution:

```
import random
while(True):
    t=random.randint(0,100)
    h=random.randint(0,100)
    print("Temperature=",t)
    print("Humidity=",h)
    if(t>90 and h>60):
        print("Alarm is detected")
    elif(t<90 and h<60):
        print("Alarm is not detected")
```

Output: