DATE	19 September 2022
STUDENT NAME	B VISHNU PRIYA
PROJECT NAME	IOT Based Smart Crop Protection System for Agriculture
MAXIMUM MARKS	2 Marks

1. Build a python code, Assume u 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 .

Solution:

```
import random
import time
while (1):
    temp = random.uniform(0,100)
    humi = random.uniform(0,100)
   print("Temperature :",temp)
    print("Humidity :",humi,"%")
    time.sleep(1.5)

   if (temp > 50.0):
        print("alarm is on")
```