PYTHON IDE PROGRAMMING

ASSIGNMENT NUMBER	02
STUDENT NAME	INDHUJA M
STUDENT ROLL NO	951819104009

BUILD A PYTHON CODE, ASSUME U GET THE TEMPERATURE AND HUMIDITY VALUES (GENERATED WITH RANDOM FUNCTION TO A VARIABLE) AND WRITE THE CONDITION CONTINUOSLY DETECT ALARM IN CASE OF HIGH TEMPERATURE.

PROGRAM

```python
from random import randint

from time import sleep


iterator = 0


while(True):

    tmp = randint(0,75)

    print("Current Temperature : ",tmp,sep="\t")

    humdty = randint(0,100)

    print("Current Humidity : ",humdty,sep="\t",end="\n")


    if(not(10<tmp<42)):

        print("Unbearable Temperature")


    if(not(25<humdty<75)):

        print("Unbearable Humidity")


    print("\n\n")


    sleep(1)
```

```python
iterator+=1


if(iterator>100):
    break
```

```python
iterator+=1
```