IBM-NALAYATHIRAN

DOMAIN-IOT

ASSIGNMENT 2

TEMPERATURE AND HUMIDITY SENSING AND ALARM AUTOMATION USING PYTHON

BY

SUNMATHI.K

CODE:

```
import random  while(True):

 a=random.randint(10,99)

b=random.randint(10,99)   if(a>35

and b>60):

 print("high temperature and humidity of:",a,b,"% alarm is on") elif(a<35

and b<60):

print(“Normal Temperature and humidity of:”,a,b,”%alarm is off”) break
```

OUTPUT: