IBM-NALAYATHIRAN

DOMAIN-IOT

ASSIGNMENT 2

TEMPERATURE AND HUMIDITY SENSING AND ALARM AUTOMATION USING PYTHON

BY

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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: