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: