IBM-NALAYATHIRAN

DOMAIN-IOT

ASSIGNMENT 2- TEMPERATURE AND HUMIDITY SENSING AND ALARM AUTOMATION USING PYTHON

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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: