NAME: UMA.M ROLL NO: 19EUEC167

ASSIGNMENT 2

Temperature and humidity sensing and alarm automation

CODE:

```
import random
from time import sleep
while True:
 t= random.randint(1,50)
 print("Temperature=",t)
 h= random.randint(1,50)
 print("Humid=",h)
 if(t>=50 and h<35):
   print("On")
 else:
   print("Off")
 sleep(3)
```

OUTPUT: