```
import random
while (True):
     temperature=random.randint(10,99)
     humidity=random.randint(10,99)
     print("current temperature is:",temperature)
     print("current humidity in percentage is:", humidity, "%")
     temperature ref=37
     humidity re\overline{f}=35
     if temperature>temperature_ref and humidity<humidity ref:</pre>
          print("Make a Sound Alarm")
     else:
          print("no sound(sound of)")
          break
  Python 3.10.6 (tags/v3.10.6:9c/b4bd, Aug  1 2022, 21:53:49) [MSC v.1932 64 bit (AMD64)] on win32
  Type "help", "copyright", "credits" or "license()" for more information.
   = RESTART: C:/Users/SR.Bhavana/AppData/Local/Programs/Python/Python310/swathi.py
   current temperature is: 12
  current humidity in percentage is: 85 %
  no sound(sound of)
```