```
import random
while(True):
 temp=random.randint(10,99)
 humid=random.randint(10,99)
 print("current temperature:",temp)
 print("current humidity:",humid,"%")
 temp_ref=37
 humid_ref=35
 if temp>temp_ref
andhumid<humid_ref:
   print("Sound alarm")
 else:
   print("Sound off")
 break
```