**Assignment 2:** Build a python code. Assume u get temperature and humidity  values and write a condition to continuously detect alarm in case of high  temperature

**CODE:** 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 and humid<humid\_ref:

 print("Sound Alarm")

else:

 print("Sound off")

break

**Output :**

