import random

while(True):

temperature=random.randint(10,99)

humidity=random.randint(10,99)

print("Current Temperature is ",temperature)

print("Current Humidity is",humidity,"%")

temperature\_ref=37

humidit\_ref=35

if temperature>temperature\_ref and humidity<humidity<humidity\_ref:

print("Alarm is On")

else:

print("Alarm is off")

break