Python code to get temperature and humidity values(generated with random function to a variable) and write a condition to continuously detect alarm in case of high temperature

import random

from time import \*

input\_data=True

while(input\_data):

temp=random.randint(0,60)

hum=random.randint(10,60)

if temp>55 and hum<50:

print("Temperature=",temp,"Humidity=",hum)

print("ALARM ON")

input\_data=False

else:

print("Temperature=",temp,"Humidity=",hum)

sleep(1)

Output:

