ASSIGNMENT-2

//program

import random

from time import \*

flag=True

while(flag):

temp = random.randint(0,50)

humi = random.randint(10,50)

if temp>45 and humi<30:

print("Ambient Temperature =",temp,"Ambient Humi =",humi)

print("---------------------ALARM ON----------------------")

flag=False

else:

print("Ambient Temperature =",temp,"Ambient Humidity=",humi)

sleep(0.5);

//output

Ambient Temperature = 13 Ambient Humidity= 39

Ambient Temperature = 44 Ambient Humidity= 37

Ambient Temperature = 15 Ambient Humidity= 36

Ambient Temperature = 49 Ambient Humi = 11

---------------------ALARM ON----------------------

