ASSIGNMENT 2

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| Project Name | IoT Enabled Smart  Farming Application |
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# QUESTION

Build a python code, Assume u 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.

# CODE

import random while(True):

vari\_1=random.randint(10,150) vari\_2=random.randint(10,150) if(vari\_1>40 and vari\_2>80):

print("Detect High Temperature&Humidity of:",vari\_1,vari\_2,"%","Alarm ON") elif(vari\_1<30 and vari\_2<80):

print("Detect High Temperature&Humidity of:",vari\_1,vari\_2,"%","Alarm OFF") break;

# OUTPUT

