ASSIGNMENT - 2

TEAM ID	PNT2022TMID44430
REISTER NUMBER	731219106001
PROJECT NAME	IOT BASED SMART CROP PROTECTION SYSTEM FOR AGRICULTURE .
ASSIGNMENT	BUILD A PYTHON CODE,ASSUME YOU 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 .

PROGRAM :

```
import random
while(True):
 a=random.randint(10,99)
 b=random.randint(10,99)
 if(a>35 and b>60):
     print("high temprature and humidity of:",a,b,"%","alarm is on")
elif(a<35 and b>60):
 print("Normal temprature and humidity of:",a,b,"%","alarm is off")
break
```

output :