M.KUMARASAMY COLLEGE OF ENGINEERING, Karur-639111

Department of Electronics and Communication Engineering

IOT Assignment

Topic : Assignment on temperature and humidity sensing and alarm

DOMAIN NAME : Internet Of Things

Name: MANIKANDAN P

MENTOR NAME : KAARTHIK K

Code:-

```
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
```
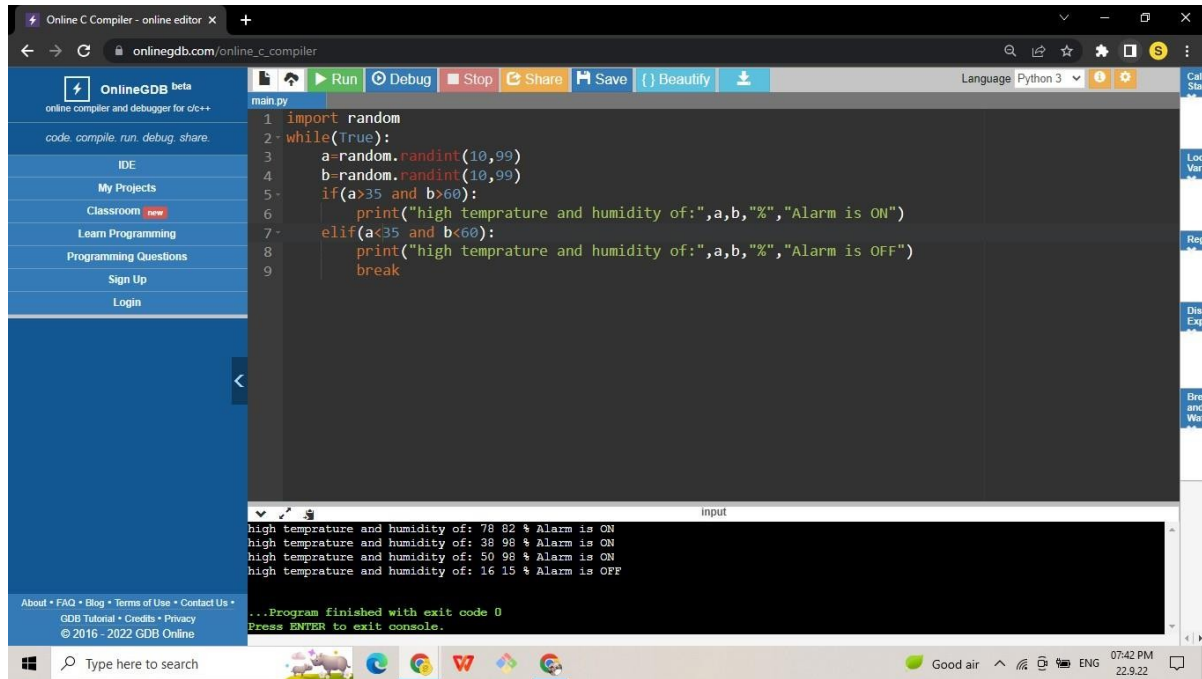
Output:-