KGiSL INSTITUTE OF TECHNOLOGY

[Department of Electronics & Communication Engineering]
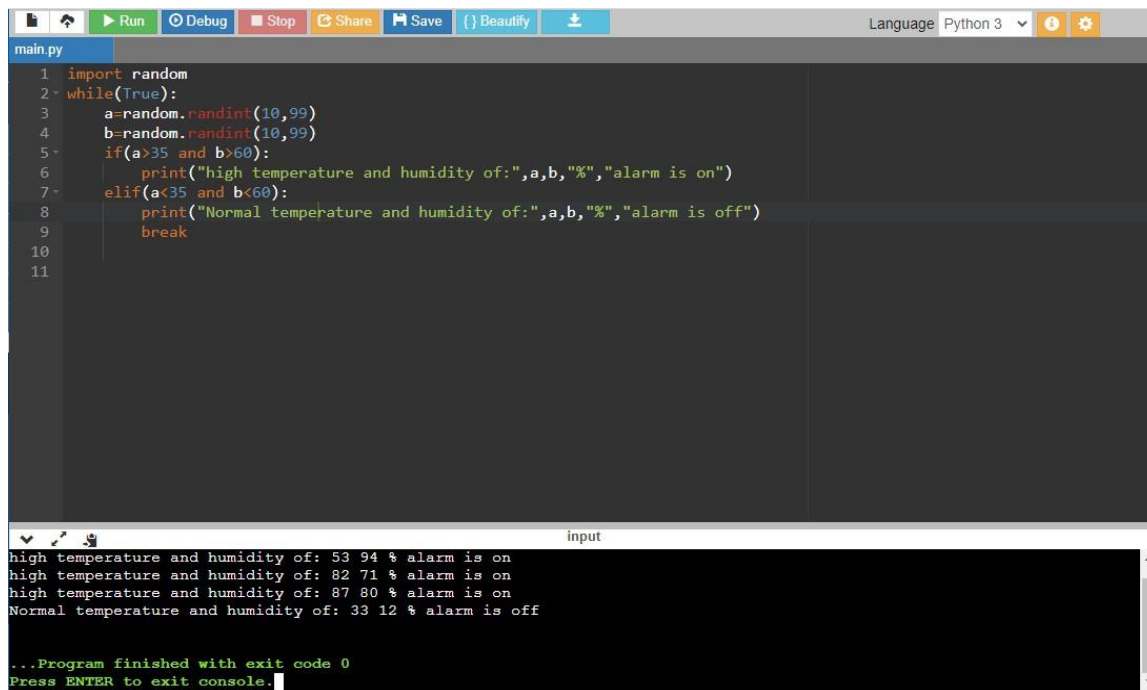
ASSIGNMENT -02

NAME : SNEHA P

TOPIC: Temperature and humidity sensing and alarm automation using python

CODE:

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

OUTPUT: