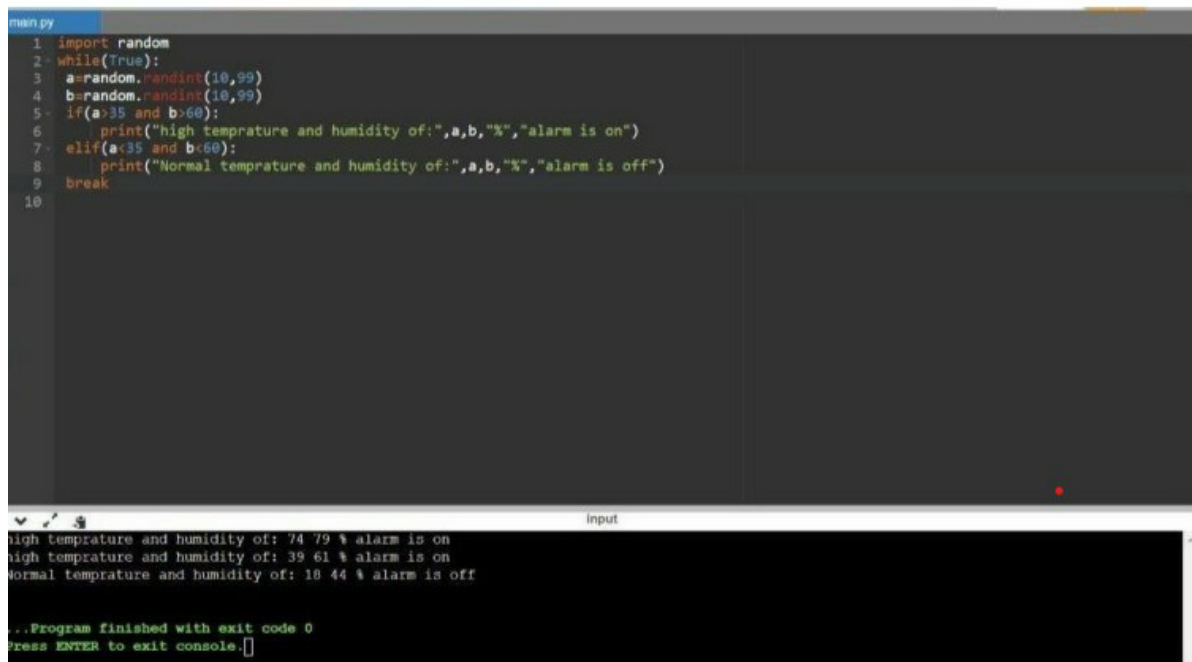NAME:NIVETHA K   ROLLNO:7179KCTKCTKCTKCTKCT19BEC054

PYTHON CODE, BY GETTING RANDOM TEMPERATURE AND HUMIDITY VALUES AND WRITE A CONDITION TO CONTINUOUSLY DETECT ALARM IN CASE OF HIGH TEMPERATURE

```python
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: