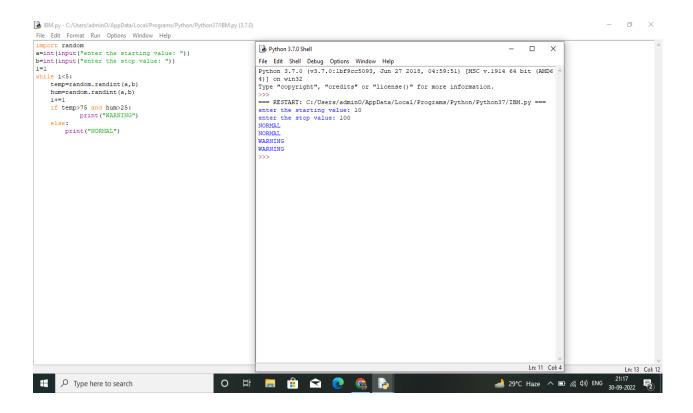# ASSIGNMENT – II

ALARM SOUND WHEN THE TEMPERATURE IS HIGH

CODE:

```python
import random

a=int(input("enter the starting value: "))

b=int(input("enter the stop value: "))

i=1

while i<5:

  temp=random.randint(a,b)

  hum=random.randint(a,b)

  i+=1

  if temp>75 and hum>25:

        print("WARNING")

  else:

    print("NORMAL")
```

File Edit Format Run Options Window Help

```python
import random
a=int(input("enter the starting value: "))
b=int(input("enter the stop value: "))
i=1
while i<5:
    temp=random.randint(a,b)
    hum=random.randint(a,b)
    i+=1
    if temp>75 and hum>25:
            print("WARNING")
    else:
        print("NORMAL")
```

Python 3.7.0 Shell

File Edit Shell Debug Options Window Help

```
Python 3.7.0 (v3.7.0:1bf9cc5093, Jun 27 2018, 04:59:51) [MSC v.1914 64 bit (AMD6
4)] on win32
Type "copyright", "credits" or "license()" for more information.
>>>
=== RESTART: C:/Users/adminO/AppData/Local/Programs/Python/Python37/IBM.py ===
enter the starting value: 10
enter the stop value: 100
NORMAL
NORMAL
WARNING
WARNING
>>>
=== RESTART: C:/Users/adminO/AppData/Local/Programs/Python/Python37/IBM.py ===
enter the starting value: 25
enter the stop value: 75
NORMAL
NORMAL
NORMAL
NORMAL
>>>
```

Ln: 19 Col: 4

Ln: 15 Col: 0