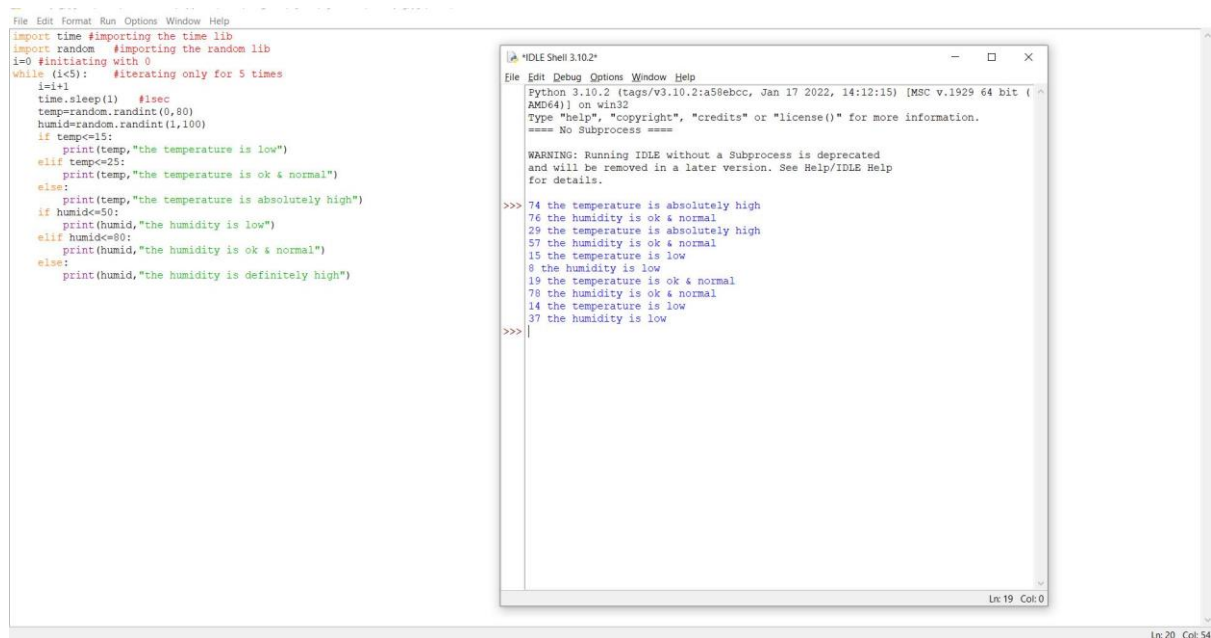# ASSIGNMENT - 2

NAME: Siva Sudharsanam.K

REGISTER NUMBER: 714019106105

CODE:

```python
import time #importing the time lib
import random   #importing the random lib
i=0 #initiating with 0
while (i<5):    #iterating only for 5 times
  i=i+1
  time.sleep(1)   #1sec
  temp=random.randint(0,80)
  humid=random.randint(1,100)
  if temp<=15:
    print(temp,"Temperature low")
  elif temp<=25:
    print(temp,"Temperature is okay & normal")
  else:
    print(temp,"Temperature is high")
  if humid<=50:
    print(humid,"The humidity is low")
  elif humid<=80:
    print(humid,"The humidity is okay & normal")
  else:
    print(humid,"The humidity is high")
```