

EXERCISE NO:8

DATE: 21/11/2020

AIM:

To get a list, sorted in increasing order by the last element in each tuple from a given list of non-empty tuples.

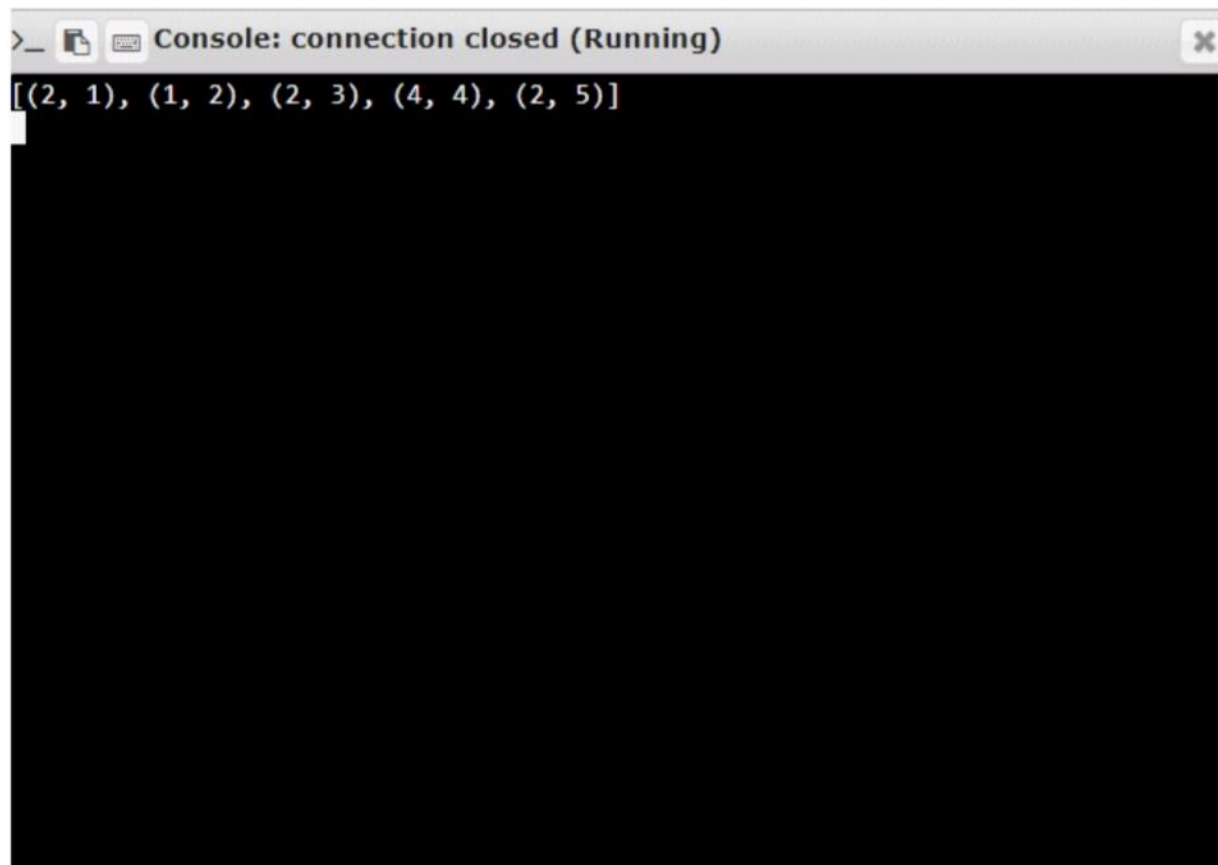
PROGRAM:

```
def last(n):  
    return n[-1]  
  
def sort_list_last(tuples):  
    return sorted(tuples, key=last)  
  
print(sort_list_last([(2, 5), (1, 2), (4, 4), (2, 3), (2, 1)]))
```

LINK:

<http://103.53.53.18/mod/vpl/view.php?id=317&userid=1690>

OUTPUT:



```
>_ Console: connection closed (Running)
[(2, 1), (1, 2), (2, 3), (4, 4), (2, 5)]
```

RESULT:

Thus the list is sorted in increasing order.