**Exercise No: 8**

**Date: 18.11.2020**

**Aim:** To write a Python program 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\_last(t):

return sorted(t,key = last)

#print(sort\_last([(2, 5), (1, 2), (4, 4), (2, 3), (2, 1)]))

n = input("tuple input")

print(sorted\_last(n))

**Link:** [http://103.53.53.18/mod/vpl/forms/edit.php?id=317&userid=1749#](http://103.53.53.18/mod/vpl/forms/edit.php?id=317&userid=1749)

**Output:**

[(2, 1), (1, 2), (2, 3), (4, 4), (2, 5)]

**Result:** Program to has been successfully verified.