# **Ans 1) No, Iterative and recursive selection sort does not show dramatic differences in running times, they are almost similar. *Merge sort algorithm* is showing dramatic difference in its run time as the time complexity of Merge sort is O n log m.**

# **Ans 2) Descending list produce different results for insertion sort because we insert element at the head and remove from the head because our list is ascending list. Thus it very fast.**