1. Insertion Sort

Insertion sort is stable because in insertion sort we never swap the elements but instead insert the elements based on the less comparison. So, it maintains the relative order for duplicates.

Bubble sort

Bubble sort is also stable because in this sorting we only swap elements if a[i] is greater than a[i+1] & thus maintaining the relative order for duplicates.

Selection Sort

Selection sort, in general, is not stable, though it can be made stable with some modifications. In selection sort, we basically swap an element with the min value. And, if the min value appears to have same value then also we swap those elements.