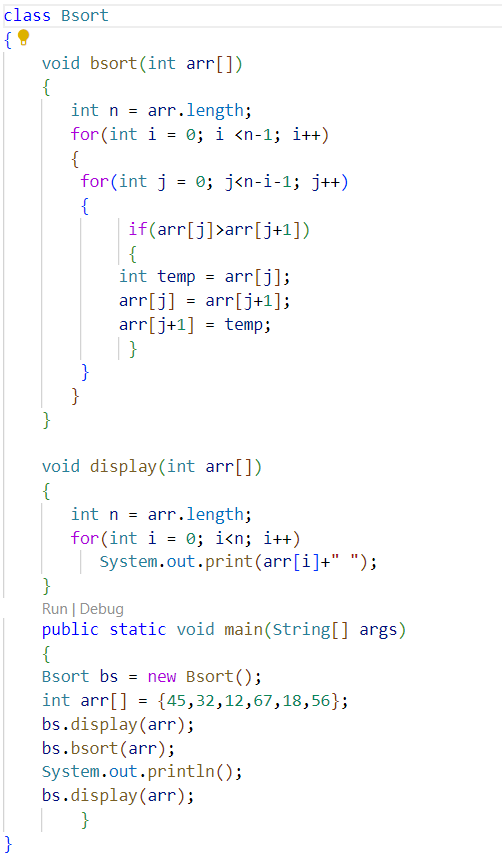
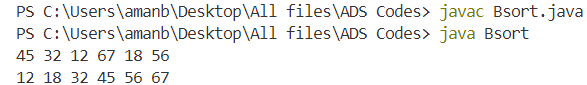
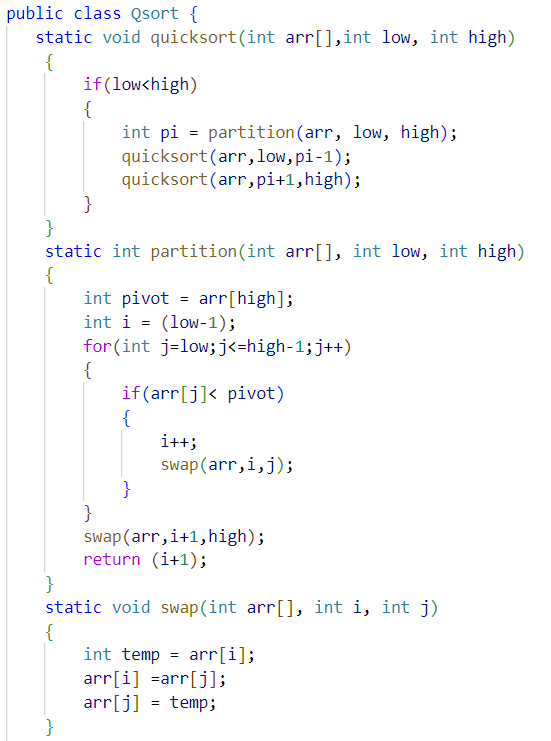
**“ADS Assignment-5”**

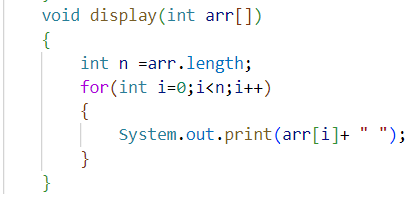
1 Implementation of bubble sort.

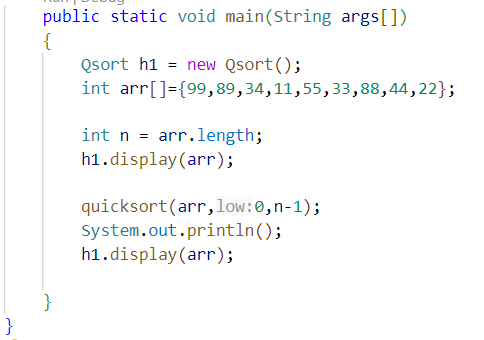


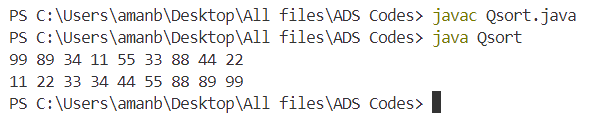


2. Implementation of Quick sort.

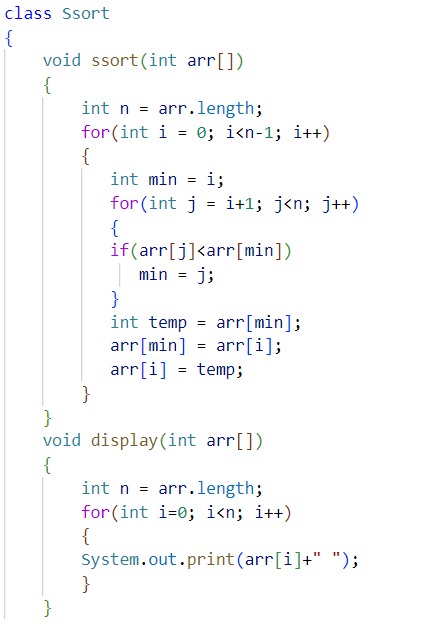


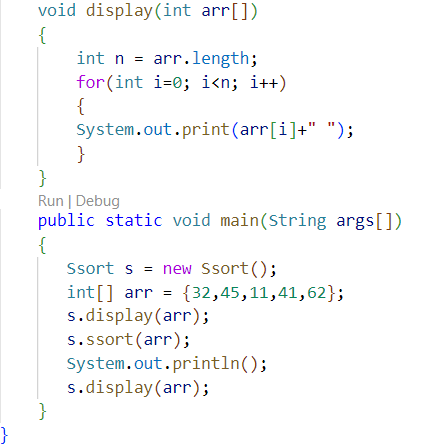


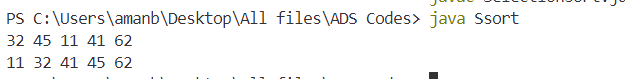




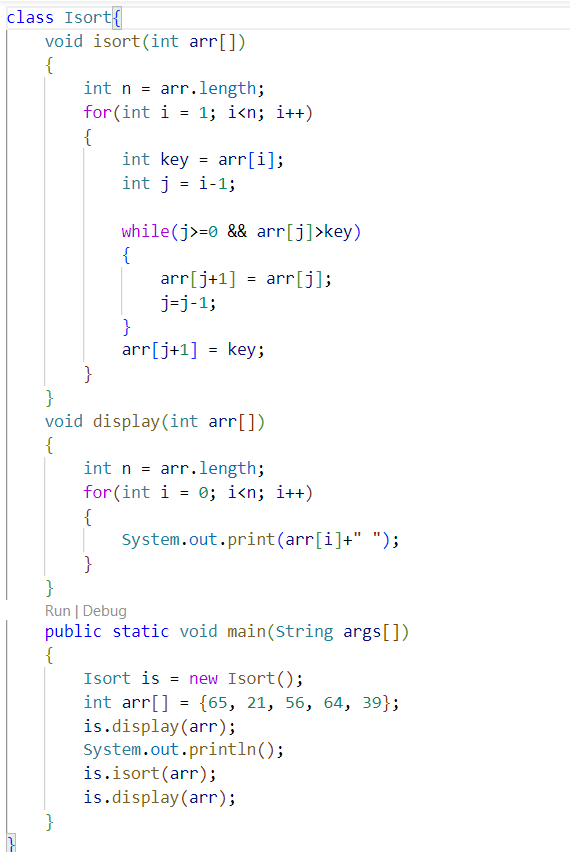
3. Implementation of selection sort.

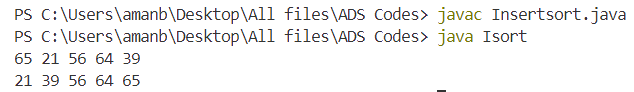




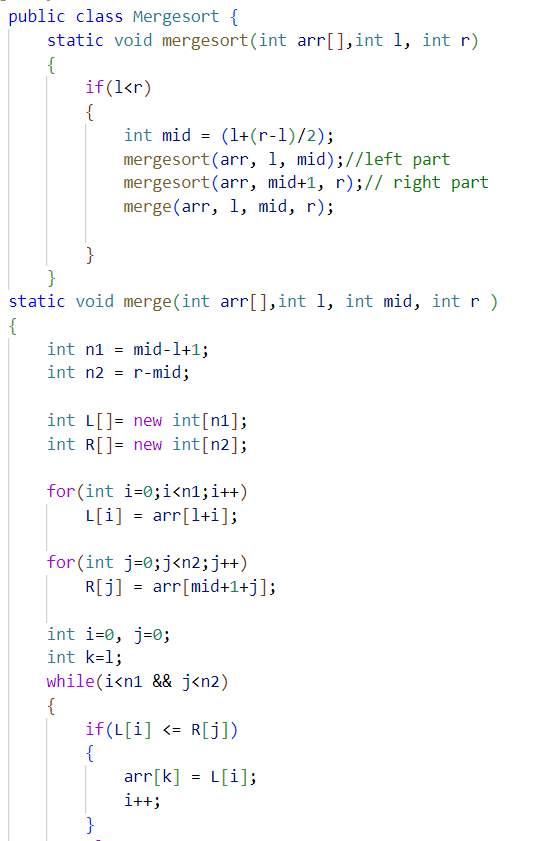


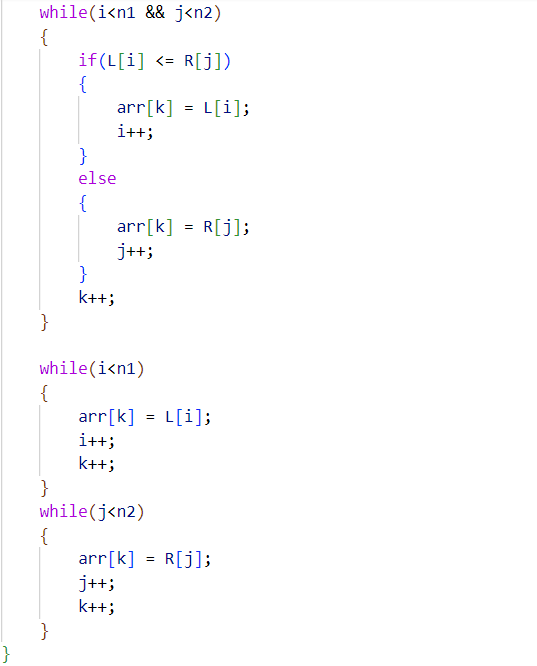
4. Implementation of Insertion sort.

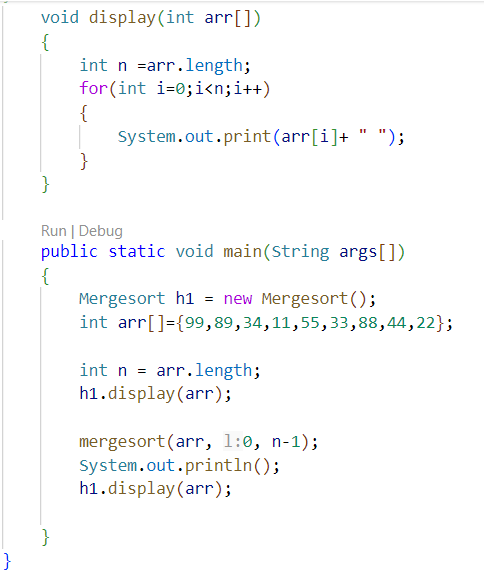


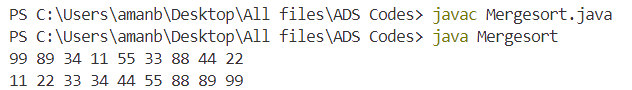


5. Implementation of Merge sort.

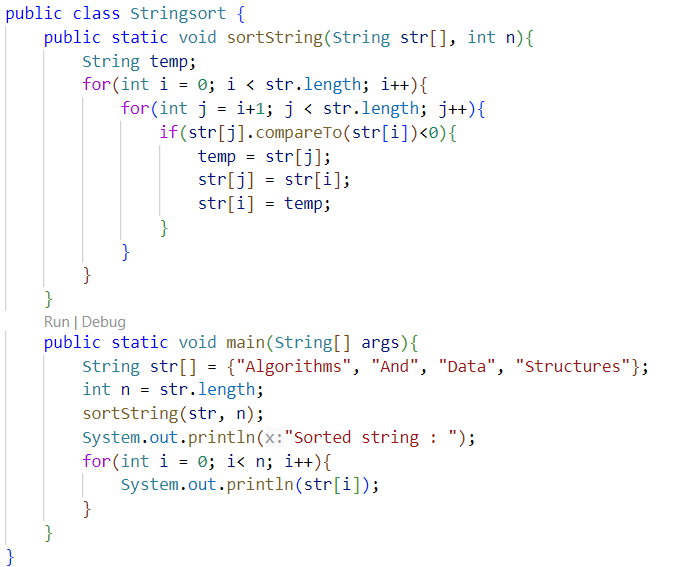


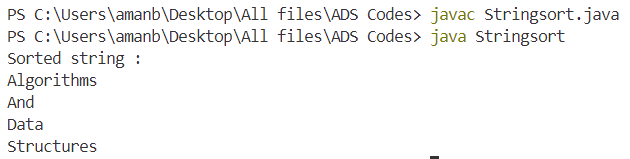




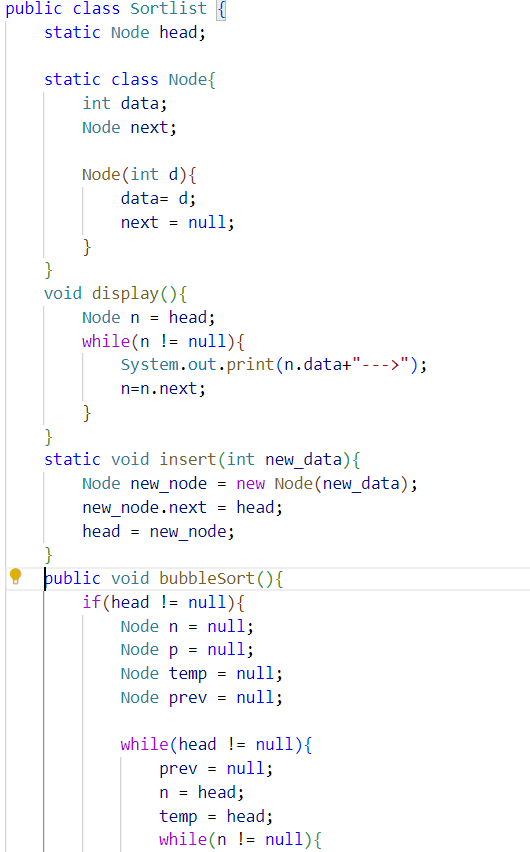


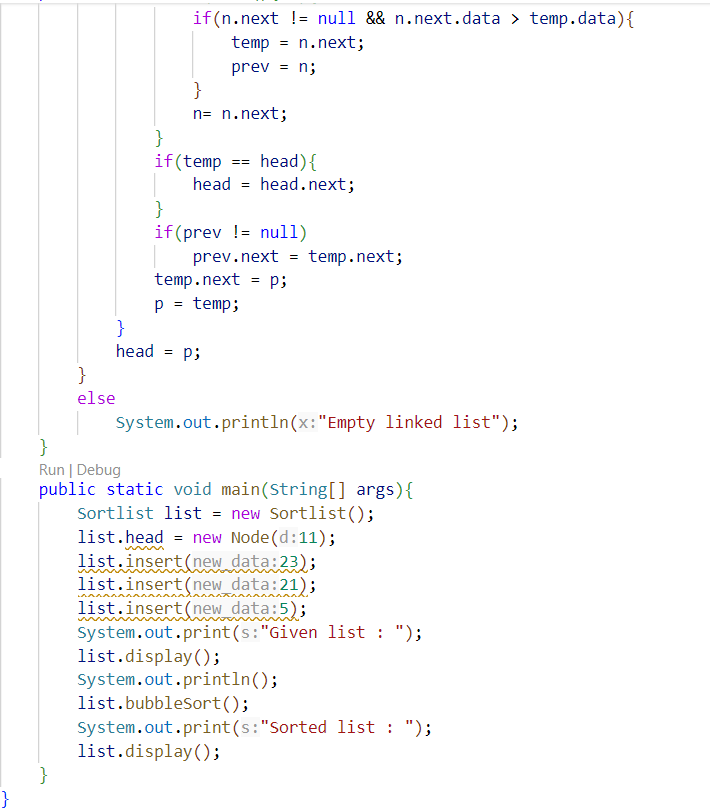
6. Sorting string using bubble sort.

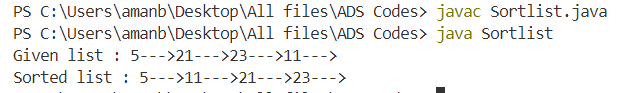




7. Bubble sort for linked list by swapping the nodes.







8. Bubble sort on doubly linked list.

