

## Assignment 9

Topic: Programs on Sorting

Date:

Write C programs for the following:

Sl. No.	Question	Page No.
1)	Implement <i>bubble sort</i> to sort the elements of any user entered array in ascending order.	
2)	Implement <i>selection sort</i> to sort the elements of any user entered array in ascending order.	
3)	Implement <i>insertion sort</i> to sort the elements of any user entered array in ascending order.	
4)	Implement <i>merge sort</i> to sort the elements of any user entered array in ascending order.	
5)	Implement <i>quick sort</i> to sort the elements of any user entered array in ascending order.	