



East West University

Department of Computer Science & Engineering

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Course Code : CSE207
Course Title : Data Structure
Instructor : Amit Kumar Das, Senior Lecturer, Department of CSE

Write a code using Linear Search	Sample Input: How many data do you want to input: 5 Input the data: 4 9 10 13 90 What element do you want to search: 9 Sample Output: Your element is found in position 2
Write a code using Binary Search	Sample Input: How many data do you want to input: 5 Input the data: 4 9 10 13 90 What element do you want to search: 9 Sample Output: Your element is found in position 2
Write a code using Selection Sort	Sample Input: How many data do you want to input: 5 Input the data: 4 9 10 1 90 Sample Output: Sorted list: 1 4 9 10 90
Write a code using Bubble Sort	Sample Input: How many data do you want to input: 5 Input the data: 4 9 10 1 90 Sample Output: Sorted list: 1 4 9 10 90
Write a code using Insertion Sort	Sample Input: How many data do you want to input: 5 Input the data: 4 9 10 1 90 Sample Output: Sorted list in reverse order: 90 10 9 4 1