

Data Structures
Data Structures and Algorithms
Spring-2020 Sessional Assignment
Faculty: Muhammad Adil Asst: Prof.

Task# 1

Design a Program (in any Computer Language of your choice) to implement the Algorithms to

- Travers an Array using for loop 02
- Traverse an Array using while loop 02
- Insert an element in an Array 02
- Delete an element from an Array 02

Code along with the output screenshot should be submitted.

Task# 2

Design a Program (in any Computer Language of your choice) to implement the Algorithms to implement Linear Search.

Code along with the output screenshot should be submitted. 06

Task# 3

Design a Program (in any Computer Language of your choice) to implement the Algorithms to implement Binary Search.

Code along with the output screenshot should be submitted. 06