

---Non-Generic Assignment---

- Q1. Write a program in java write an Array list and store 10 integer values into it. Sort array list and display in descending order.
- Q2. Write a program to accept Array of five strings and covert array into Array List and display all Array list elements in proper format.
- Q3. Write a program to add elements to the HashTable. The key data type is integer and value data type is String. Write a menu driven program to 1) Add element into HashTable. 2) Remove element by key 3) remove element by value 4) display all HashTable element with key and value 5) delete all elements of HashTable. 6) Exit
- Q4 Write a program and create class name as student with roll, name and percentage with proper data type. Add 5 students' records into ArrayList and sort this array list by 1) by roll number 2) by name and 3) by percentage

---Generic Assignment---

Q1. Write a program in java write an List and store 10 integer values into it. Sort List and display in descending order.

Q2. Write a program to accept Array of five strings and covert array into list and display all list elements in proper format.

Q3. Write a program to add elements to the Dictionary. The key data type is integer and value data type are String. Write a menu driven program to 1) Add element into Dictionary. 2) Remove element by key 3) remove element by value 4) display all Dictionary element with key and value 5) delete all elements of Dictionary. 6) Exit

Q4 Write a program and create class name as student with roll, name and percentage with proper data type. Add 5 students' records into List and sort this List by 1) by roll number 2) by name and 3) by percentage

Q4 Write a program and create class name as Car with Chassis_No , Model, CC, Make, Price with proper data type. Add 5 Car records into SortedList and perform following operations 1) Display All Car record in proper format 2) Search car by Model 3) Search Car by Make