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**Roll No:52**

**Batch:MCA-B**

**Date:02-06-22**

**OBJECT ORIENTED PROGRAMMING LAB**

**Experiment No.: 25**

**Aim:**

Maintain a list of Strings using ArrayList from collection framework, perform built-in

operations.

**Program:**

import java.util.\*;

public class ArrayList{

public static void main(String[] args) {

ArrayList<String> arrayList= new ArrayList<>();

arrayList.add("yedhu");

arrayList.add("vineeth");

arrayList.add("abin");

arrayList.add("melbin");

System.out.println("The elements of the arraylist is - "+arrayList);

Collections.sort(arrayList);

System.out.println("\nThe ArrayList Sort : "+arrayList);

Collections.addAll(arrayList,"Vishnu","Vijay","Sanio","shammu","stebin");

System.out.println("\nAdding new items in the arraylist is : "+arrayList);

Collections.sort(arrayList, Collections.reverseOrder());

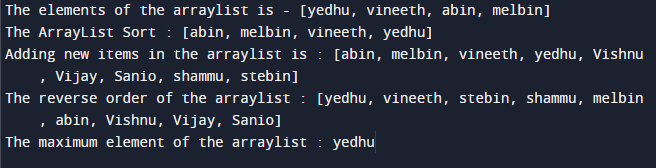
System.out.println("\nThe reverse order of the arraylist : "+arrayList);

System.out.println("\nThe maximum element of the arraylist : "+Collections.max(arrayList));

}

}

**OUTPUT:**

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