**Name: RIZWAN**

**Roll No:22**

**Batch: MCA-B**

**Date:01-06-2022**

**OBJECT ORIENTED PROGRAMMING LAB**

**Experiment No.: 26**

**Aim**

Program to create a generic stack and do the Push and Pop operations

**Procedure**

import java.util.\*;

public class Arraylist{

public static void main(String[] args) {

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

arrayList.add("shukoor");

arrayList.add("rafeeq");

arrayList.add("munad");

arrayList.add("jobin");

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

Collections.sort(arrayList);

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

Collections.addAll(arrayList,"sameer","giftson","ravi","shajaahan","wasim");

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

Collections.sort(arrayList, Collections.reverseOrder()); //Arraylist in reverse order

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

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

}

}**Output Screenshot**

