1. How to get distinct elements from an array by avoiding duplicate elements?

import java.util.\*;

public class MyDisticntElements {

public static void printDistinctElements(int[] arr) {

for (int i=0;i<arr.length;i++) {

boolean isDistinct = false;

for (int j=0;j<i;j++) {

if(arr[i] == arr[j]) {

isDistinct = true;

break;

}

}

if(!isDistinct) {

System.out.print(arr[i]+" ");

}

}

}

public static void main(String a[]) {

Scanner sc=new Scanner(System.in);

System.out.println("Enter size of array:");

int len=sc.nextInt();

System.out.println("enter values");

int [] myArray = new int[len];

for(int i=0; i<myArray.length; i++ ) {

myArray[i] = sc.nextInt();

}

System.out.println("output:");

MyDisticntElements.printDistinctElements(myArray);

}

}

Output:

