Max Count 3

Problem

Submissions

Leaderboard

Discussions

Take an array of size **n** with integer elements. And **Print** an element in the array which occurs for the **maximum** number of times.

m - 2.

29.

cont: 2

123 1 123 2 0 0123 4567 Count > final Count

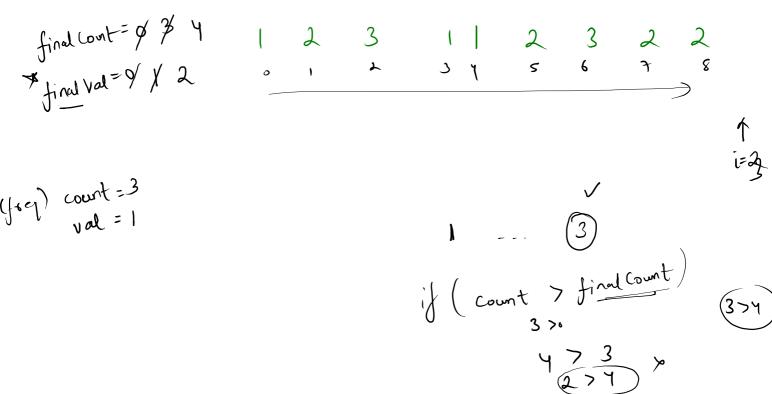
Sample Input 0

7 1 1 1 2 2 3 3

Sample Output 0

1

final Ars = 10 1/ final count = 10 3/4



```
n=2
```

```
int freq = 0; //current freq or count
```

4 *public class Solution {

//logic

int ansVal = 0:

int ansFreq = 0;

public static void main(String[] args) { Scanner scn = new Scanner(System.in);

int n = scn.nextInt();

int [] A = new int[n];

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

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

if(freq > ansFreq){

System.out.println(ansVal);

ansVal = A[i];

ansFreq = freq;

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

if(A[i] == A[i]){

freq++;

A[i] = scn.nextInt();

6 ▼

8

9

10

11

12 13 14

15

16

18

21

22 23 24

25

26

27 28 29

30 31 }

19 20 •

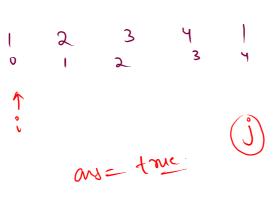
17 ▼

```
any val = of 2
any Forey = of 1
```

Find Duplicate 3

Problem Submissions Leaderboard Discussions

Take an array of size **n** with integer input. And Print "true" if the array contains a duplicate element and print "false". if the array doesn't contain a duplicate element.



$$A[i] = A[j]$$

$$(i = -j)$$

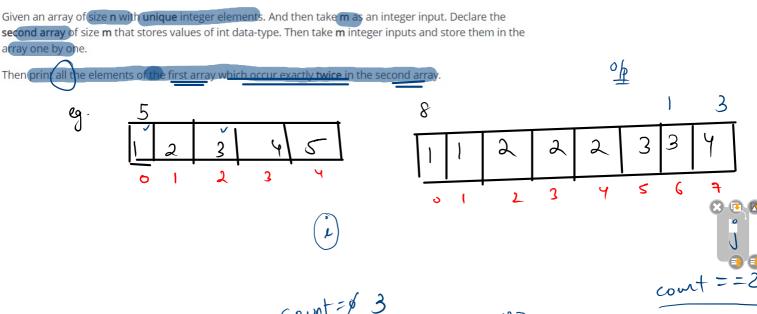
```
13
14
            //logic
15
            boolean ans = false;
16 ▼
            /*assume
            ans false means there is no duplicates
17
18
            Now, I will try to find duplicate
19
            */
20 ▼
            for(int i = 0; i < n; i++){
21 *
                if(ans == true){
22
                    break;
23
24 ▼
                for(int j = 0; j < n; j++){
25 ▼
                    if(i != j && A[i] == A[j]){
26
                        ans = true;
27
                        break;
28
29
30
31
            System.out.println(ans);
32
33
34 }
```

```
5
       public static boolean checkDuplicate(int [] A){
 6
7
8
9
            int n = A.length;
           for(int i = 0; i < n; i++){
                for(int j = 0; j < n; j++){
                    if(i != j \&\& A[i] == A[j]){
                        return true;
12
13
14
            return false;
15
```

Double Occurence

Problem Leaderboard Submissions Discussions

Given an array of size n with unique integer elements. And then take mas an integer input. Declare the



$$count = 83$$

$$A(i) = B(j)$$

$$= c++$$

```
1 vimport java.io.∗;
2 import java.util.*;
3 *public class Solution {
        public static void main(String[] args) {
            Scanner scn = new Scanner(System.in);
5
6
           pint n = scn.nextInt();
7 🔻
            int [] A = new int[n];
8
            for(int i = 0; i < n; i++){
9 *
                A[i] = scn.nextInt();
                                                            \beta \rightarrow
10
11
            int m = scn.nextInt();
12 *
            int [] B = new int[m];
13 ▼
            for(int i = 0 ; i < m; i++){
                B[i] = scn.nextInt();
14 ▼
15
16
            //logic
17 v
          for(int i = 0; i < n; i++){</pre>
18
                int count = 0;
19 ▼
                for(int j = 0; j < m; j++){
                     if(A[i] == B[j]){
20 3
21
                         count++;
22
23
24 ▼
               cif(count == 2){
25 ▼
                     System.out.print(A[i] + " ");
26
27
28
20 1
```

```
n=2
           m = 3
ىر
            comt = b 1
```

maximum difference between the two elements

System.out.println(ans);

13

14 15

16

18

19 21

23 }

abs-Given an array arr of integers, find out the maximum difference between any two elements such that larger

Sample Input 0

2 3 10 6 4 8 1

