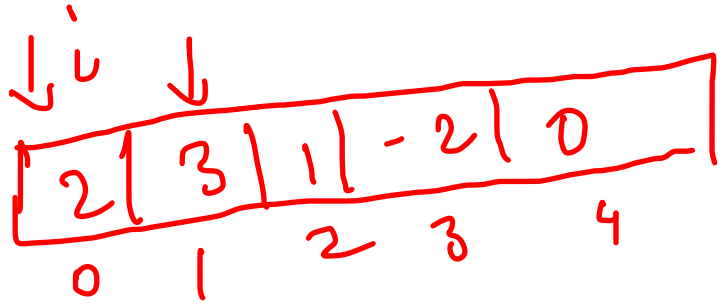
n = 5

arr1 =



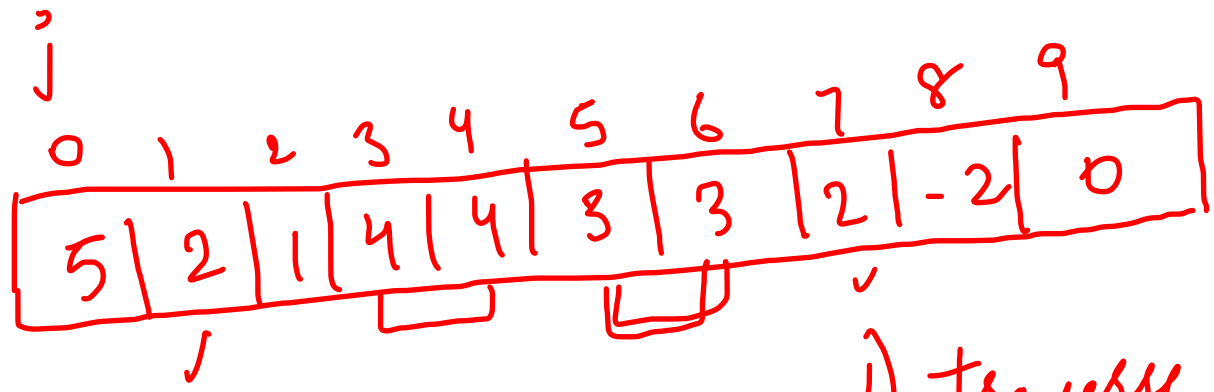
→ unique

count = 0 1 2

2 → 2

m = 10

arr2 =



ans: 2, 3

1) traverse 0 to n in arr1

1.1) declare count = 0

1.2) traverse 0 to m in arr2

1.2.1) check if arr1[i] == arr2[j]

count++j

2) count == 2

print arr1[i]

```java
public static void doubleOccurence(int arr1[], int n, int arr2[], int m){

    for(int i = 0; i < n; i++){
        int count  = 0;
        for(int j = 0; j < m; j++){
            if(arr1[i] == arr2[j]){
                count++;
            }
        }
        if(count == 2){
            System.out.print(arr1[i] + " ");
        }
    }
}
```

o/p → 1

0 1 2 3 4

arr1 → 1 2 3 4 5

arr2 → 1 1 2 3 4

i = 0 < 5

count = 0 1 2 Yes

j = 0 < 5, j = 1 < 5, j = 4 < 5

1 == 1 T, 1 == 1 T, 1 == 4 X

j = 2 < 5, j = 3

1 == 2 X 1 == 3 X

i = 1 < 5

count = 0 1 no

j = 0 < 5

2 == 1 X

j = 4

i = 3 ,

i = 2 < 5

3 == 1 X

3 == 1 X

3 == 2 X

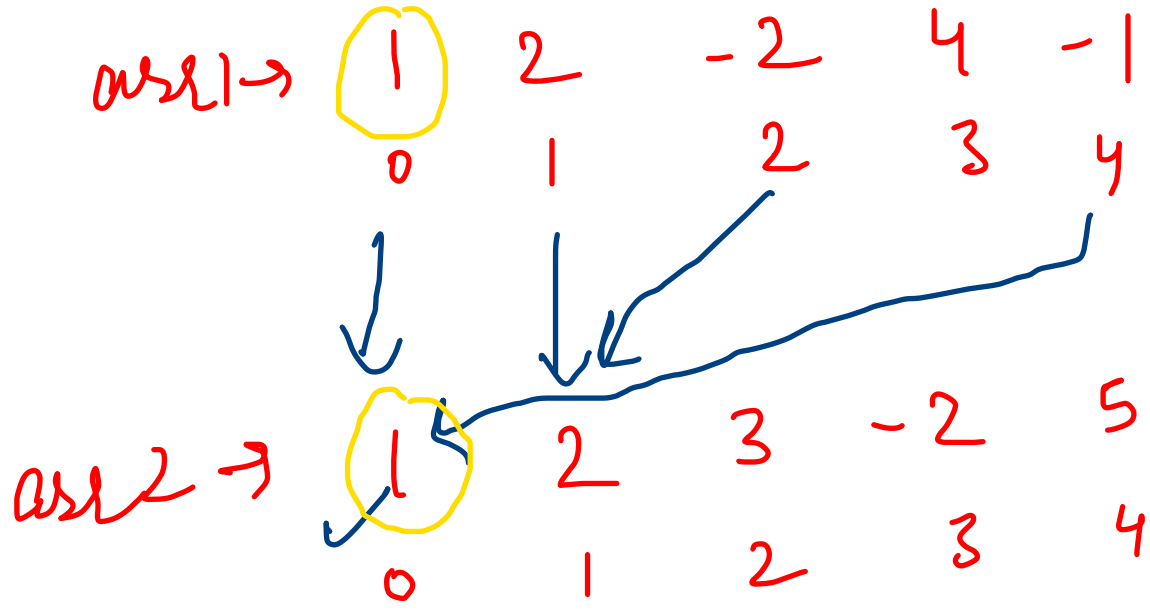
3 == 3 ✓

3 == 4 X

count = 1

Find Me.

```
5
1 2 -2 4 -1
5
1 2 3 -2 5
```



op → 1 2 -2 -1

```java
public static void elemnts(int arr1[] , int n, int arr2[], int m){
    for(int i = 0; i < n ; i++){
        int absElemnts = Math.abs(arr1[i]);
        for(int j = 0; j < m; j++){
            if(arr2[j] == absElement){
                Syso(arr1[i] + " ");
                break;
            }
        }
    }
}
```

MCT (Module Clearence Test)

1) Online Assessment → HackerRank

→ 6 Question

→ 8pm → 12pm : 4 hours, 60 marks.

→ 15% assignments.

2) Live Interview.

→ 3 Questions, hackerRank, 30 marks.

→ 1 hours

→ Camera on, Screen share

→ Introduction

1. understand question and explain
2. Approach to solve ques.
3. coding, run & submit
4. Dry run
5. Time Complexity.

70 - 30
80 - 20
100

Total passing

60%.

6/10 pass

clear x → 15 days Re-MCT.

module 2 start