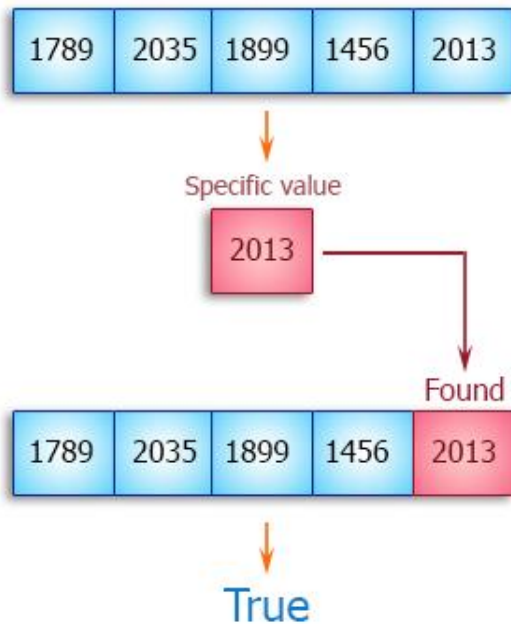


Q.1 Write a Java program to test if an array contains a specific value.

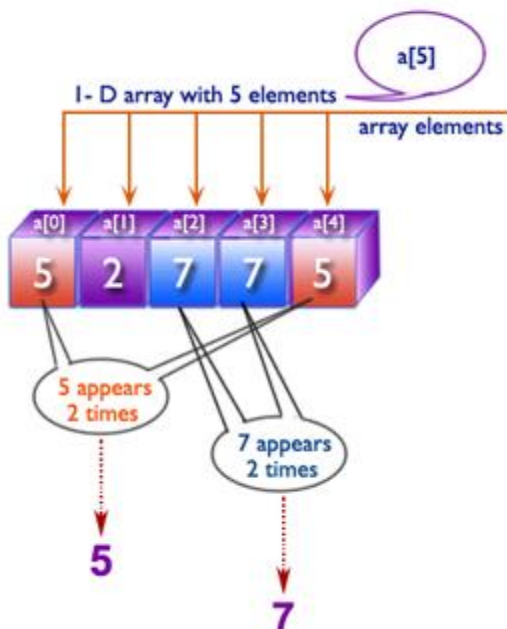
Pictorial Presentation:



Q.2 Write a Java program to find the duplicate values of an array of integer values.

Pictorial Presentation:

Count a total number of duplicate elements in an array



Q.3 we need to print the elements of the array which are present in odd positions. This can be accomplished by looping through the array and printing the elements of an array by incrementing i by 2 till the end of the array is reached.

Position	1	2	3	4	5
	a	b	c	d	e
Indices	0	1	2	3	4

In the above array, the elements present on odd positions are a, c and e.

Q.4 Create a student class having the following attributes

1. Student No. (Data type int)
2. Student Name. (Data type String)
3. Student Mail Id. (Data type String)
4. Student Address. (Data type String)

This class should have 2 methods

1. void fees (Int Student No.)
2. void display (Int Student number)

- After the class, you need to create an array of Student having 5 Students
assign different fees to each Student and also print the details of each Student with the array only.
- Now create a static method in the main class which will accept Student
number and Student fees as parameter and if the fees are less than 2000
then fees will increase by 10% of their current fees to that Student.
- Call the display method to print the updated details.