**Name: Malavika A**

**Roll No: 16**

**Batch: RMCA B**

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**OBJECT ORIENTED PROGRAMMING LAB**

**Experiment No.: 5**

**Aim**

Search an element in an array.

**Procedure**

import java.util.Scanner;

class LSearch

{

public static void main(String args[])

{

int c, n, search, array[];

Scanner in = new Scanner(System.in);

System.out.println("Enter number of elements"); n = in.nextInt();

array = new int[n];

System.out.println("Enter those " + n + " elements");

for (c = 0; c < n; c++)

array[c] = in.nextInt();

System.out.println("Enter value to find");

search = in.nextInt();

for (c = 0; c < n; c++)

{

if (array[c] == search) {

System.out.println(search + " is present at location " + (c + 1) + "."); break;

} }

if (c == n)

System.out.println(search + " isn't present in array.");

}

}

**OUTPUT**

