

```
1 //37. Create a program to find number of occurrences
  of an element in an array.
2 import java.util.Scanner;
3
4 public class ElementOccurrences {
5     public static void main(String[] args) {
6         Scanner scanner = new Scanner(System.in);
7
8         System.out.print("Enter number of elements: "
9     );
10        int n = scanner.nextInt();
11        int[] arr = new int[n];
12
13        System.out.println("Enter the elements:");
14        for (int i = 0; i < n; i++) {
15            arr[i] = scanner.nextInt();
16        }
17
18        System.out.print("Enter element to count: ");
19        int target = scanner.nextInt();
20
21        int count = 0;
22        for (int num : arr) {
23            if (num == target) {
24                count++;
25            }
26        }
27
28        System.out.println("Occurrences of " + target
29    + " = " + count);
30        scanner.close();
31    }
32 }
```