**​Frequency of array element**

**Problem Description**

An array of *N* elements is given and your task is to find the number of times a given element *X* is present in the array. Write a code to take this array as input and return the frequency of element *X*. Return 0 if *X* is not present in the array.

**Input Format**

First line is the array-size *N*

Second line is the elements of the array

Third line is the element *X*

**Output Format**

The frequency of element X in the input array

**Constraints**

1 <= N <= 105

**Sample Input**

4

1 3 3 6

3

**Sample Output**

2

**Explanation**

*X*=3 is present 2 times in the input array.