**11 . Count Occurrences in Array**

**Condition:**

Write a program that, given an array of integers and an integer N, finds the number of occurrences of the number in the array.

**Input:**

* On the first line, enter the numbers from the array, which will necessarily be 10 in number, separated by a space.
* N is entered on the second line.

**Output:**

* A single number is output, representing the number of occurrences of N in the array.

**Examples:**

|  |  |
| --- | --- |
| **Input** | **Output** |
| 1 2 3 4 5 6 7 8 9 10  3 | 1 |
| 5 5 5 5 5 5 5 5 5 5 5  5 | 11 |
| 1 2 2 3 3 3 4 4 4 4  3 | 3 |