

Last index of element

Easy ⚡ 40/40

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Problem statement

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Take an array with N elements with possibly duplicate elements as the input. The task is to find the index of the last occurrences of the element x in the array and, if it is not present, return -1.

Detailed explanation (Input/output format, Notes, Images)

Constraints:

```
1 <= N <= 10^3
1 <= arr[i] <= 10^9
1 <= x < N
```

Sample Input 1 :

```
8
7 5 2 11 2 43 1 1
2
```

Sample Output 1 :

```
4
```

Explanation of Sample Input 1:

2 is present twice in the input array and the last time it appears is at index 4.

Sample Input 2 :

```
8
7 5 2 11 2 43 1 1
10
```

Sample Output 2 :

```
-1
```

Explanation of Sample Input 2:

10 is not present in the array so the output is -1.