

1122. Relative Sort Array

Easy



9



2



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Given two arrays `arr1` and `arr2`, the elements of `arr2` are distinct, and all elements in `arr2` are also in `arr1`.

Sort the elements of `arr1` such that the relative ordering of items in `arr1` are the same as in `arr2`. Elements that don't appear in `arr2` should be placed at the end of `arr1` in **ascending** order.

Example 1:

Input: `arr1 = [2,3,1,3,2,4,6,7,9,2,19]`, `arr2 = [2,1,4,3,9,6]`

Output: `[2,2,2,1,4,3,3,9,6,7,19]`

Constraints:

- `arr1.length, arr2.length <= 1000`
- `0 <= arr1[i], arr2[i] <= 1000`
- Each `arr2[i]` is distinct.
- Each `arr2[i]` is in `arr1`.

Accepted 3,385

Submissions 4,951