

6188. Sort the People

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You are given an array of strings `names` , and an array `heights` that consists of **distinct** positive integers. Both arrays are of length `n` .

For each index `i` , `names[i]` and `heights[i]` denote the name and height of the `ith` person.

Return `names` sorted in **descending** order by the people's heights.

User Accepted:	0
User Tried:	0
Total Accepted:	0
Total Submissions:	0
Difficulty:	Easy

Example 1:

**Input:** `names = ["Mary","John","Emma"], heights = [180,165,170]`  
**Output:** `["Mary","Emma","John"]`  
**Explanation:** Mary is the tallest, followed by Emma and John.

Example 2:

**Input:** `names = ["Alice","Bob","Bob"], heights = [155,185,150]`  
**Output:** `["Bob","Alice","Bob"]`  
**Explanation:** The first Bob is the tallest, followed by Alice and the second Bob.

Constraints:

- `n == names.length == heights.length`
- `1 <= n <= 103`
- `1 <= names[i].length <= 20`
- `1 <= heights[i] <= 105`
- `names[i]` consists of lower and upper case English letters.
- All the values of `heights` are distinct.

JavaScript

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```
1 const sortPeople = (a, b) => {
2   let n = a.length, d = [];
3   for (let i = 0; i < n; i++) d.push([a[i], b[i]]);
4   d.sort((x, y) => y[1] - x[1]);
5   return d.map(x => x[0]);
6 };
```

☐ Custom Testcase

Use Example Testcases

Run

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