

Description

Given an array of strings, return another array containing all of its longest strings.

Example

For `inputArray = ["aba", "aa", "ad", "vcd", "aba"]`, the output should be `allLongestStrings(inputArray) = ["aba", "vcd", "aba"]`.

Hints

- None

Input/Output

- **[time limit] 4000ms (js)**
- **[input] array.string inputArray**

A non-empty array.

Guaranteed constraints:

$1 \leq \text{inputArray.length} \leq 10$,

$1 \leq \text{inputArray}[i].\text{length} \leq 10$.

- **[output] array.string**

Array of the longest strings, stored in the same order as in the `inputArray`.