

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"]`.

## Input/Output

- **[execution time limit] 0.5 seconds (cpp)**
- **[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`.