# 1002. Find Common Characters

# Description

Given a string array words, return an array of all characters that show up in all strings within the words (including duplicates). You may return the answer in any order.

## Example 1:

```
Input: words = ["bella","label","roller"]
Output: ["e","l","l"]
```

### **Example 2:**

```
Input: words = ["cool","lock","cook"]
Output: ["c","o"]
```

#### **Constraints:**

- 1 <= words.length <= 100
- 1 <= words[i].length <= 100
- words[i] consists of lowercase English letters.