

# Problem 3295: Report Spam Message

## Problem Information

**Difficulty:** Medium

**Acceptance Rate:** 48.23%

**Paid Only:** No

**Tags:** Array, Hash Table, String

## Problem Description

You are given an array of strings `message` and an array of strings `bannedWords`.

An array of words is considered **spam** if there are **at least** two words in it that **exactly** match any word in `bannedWords`.

Return `true` if the array `message` is spam, and `false` otherwise.

**Example 1:**

**Input:** `message = ["hello", "world", "leetcode"], bannedWords = ["world", "hello"]`

**Output:** `true`

**Explanation:**

The words `"hello"` and `"world"` from the `message` array both appear in the `bannedWords` array.

**Example 2:**

**Input:** `message = ["hello", "programming", "fun"], bannedWords = ["world", "programming", "leetcode"]`

**Output:** `false`

**\*\*Explanation:\*\***

Only one word from the `message` array (`"programming"`) appears in the `bannedWords` array.

**\*\*Constraints:\*\***

\* `1 <= message.length, bannedWords.length <= 105` \* `1 <= message[i].length, bannedWords[i].length <= 15` \* `message[i]` and `bannedWords[i]` consist only of lowercase English letters.

## Code Snippets

**C++:**

```
class Solution {
public:
    bool reportSpam(vector<string>& message, vector<string>& bannedWords) {

    }
};
```

**Java:**

```
class Solution {
    public boolean reportSpam(String[] message, String[] bannedWords) {

    }
}
```

**Python3:**

```
class Solution:
    def reportSpam(self, message: List[str], bannedWords: List[str]) -> bool:
```