1. 138. Given an array of string words, return all strings in words that is a substring of another word. You can return the answer in any order. A substring is a contiguous sequence of characters within a string
   Example 1:
   Input: words = ["mass","as","hero","superhero"]
   Output: ["as","hero"]

Code:

```python
def stringMatching(words):
    result = []
    for i in range(len(words)):
        for j in range(len(words)):
            if i != j and words[i] in words[j]:
                result.append(words[i])
                break
    return result
words = ["mass","as","hero","superhero"]
print("Substrings found in other words:", stringMatching(words))
```

output:

```
PS C:\Users\karth> & C:/Users/karth/AppData/Local/Programs/Python/Python312/python.exe c:/Users/karth/OneDrive/Documents/OriginLab/problems.py
Substrings found in other words: ['as', 'hero']
PS C:\Users\karth> []
```

Time complexity:f(n)=o(n)