Substring with Concatenation of All Words

Total
Accepted:
39436   Total Submissions: **201128**   Difficulty: **Hard**

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| Question | Solution |

You are given a string, **s**, and a list of words, **words**, that are all of the same length. Find all starting indices of substring(s) in **s** that is a concatenation of each word in **words** exactly once and without any intervening characters.

For example, given:

s: `"barfoothefoobarman"`

words: `["foo", "bar"]`

You should return the indices: `[0,9]` .

(order does not matter).

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```
1  /**
2   * Return an array of size *returnSize.
3   * Note: The returned array must be malloced, assume caller calls free().
4   */
5  int* findSubstring(char* s, char** words, int wordsSize, int* returnSize) {
6
7  }
```

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