

5781. Remove All Occurrences of a Substring

[My Submissions \(/contest/biweekly-contest-55/problems/remove-all-occurrences-of-a-substring/submissions/\)](/contest/biweekly-contest-55/problems/remove-all-occurrences-of-a-substring/submissions/)[Back to Contest \(/contest/biweekly-contest-55/\)](/contest/biweekly-contest-55/)

Given two strings `s` and `part`, perform the following operation on `s` until **all** occurrences of the substring `part` are removed:

- Find the **leftmost** occurrence of the substring `part` and **remove** it from `s`.

Return `s` after removing all occurrences of `part`.

A **substring** is a contiguous sequence of characters in a string.

User Accepted:	0
User Tried:	0
Total Accepted:	0
Total Submissions:	0
Difficulty:	Medium

Example 1:

Input: `s = "daabcbaabcbc"`, `part = "abc"`

Output: `"dab"`

Explanation: The following operations are done:

- `s = "daabcbaabcbc"`, remove `"abc"` starting at index 2, so `s = "dabaabcbc"`.
 - `s = "dabaabcbc"`, remove `"abc"` starting at index 4, so `s = "dababc"`.
 - `s = "dababc"`, remove `"abc"` starting at index 3, so `s = "dab"`.
- Now `s` has no occurrences of `"abc"`.

Example 2:

Input: `s = "axxyxyxyy"`, `part = "xy"`

Output: `"ab"`

Explanation: The following operations are done:

- `s = "axxyxyxyy"`, remove `"xy"` starting at index 4 so `s = "axxyxyy"`.
 - `s = "axxyxyy"`, remove `"xy"` starting at index 3 so `s = "axxyy"`.
 - `s = "axxyy"`, remove `"xy"` starting at index 2 so `s = "axy"`.
 - `s = "axy"`, remove `"xy"` starting at index 1 so `s = "a"`.
- Now `s` has no occurrences of `"xy"`.

Constraints:

- `1 <= s.length <= 1000`
- `1 <= part.length <= 1000`
- `s` and `part` consists of lowercase English letters.

JavaScript



```
1 /**
2  * @param {string} s
3  * @param {string} part
4  * @return {string}
5  */
6 var removeOccurrences = function(s, part) {
7
8  };
```

☐ Custom Testcase

Use Example Testcases

Run

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