

214. Shortest Palindrome

You are given a string `s`. You can convert `s` to a [palindrome](#) by adding characters in front of it.

Example 1:

Input: `s = "aacecaaa"`

Output: `"aaacecaaa"`

Example 2:

Input: `s = "abcd"`

Output: `"dcbabcd"`

Constraints:

- `0 <= s.length <= 5 * 104`
- `s` consists of lowercase English letters only.

Accepted **181.3K** | Submissions **540.4K** | Acceptance Rate **33.5%**
