

1768. Merge Strings Alternately

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You are given two strings `word1` and `word2` . Merge the strings by adding letters in alternating order, starting with `word1` . If a string is long

Return *the merged string*.

Example 1:

Input: `word1 = "abc", word2 = "pqr"`
Output: `"apbqcr"`
Explanation: The merged string will be merged as so:
word1: a b c
word2: p q r
merged: a p b q c r

Example 2:

Input: `word1 = "ab", word2 = "pqrs"`
Output: `"apbqrs"`
Explanation: Notice that as `word2` is longer, `"rs"` is appended to the end.
word1: a b
word2: p q r s
merged: a p b q r s

Example 3:

Input: `word1 = "abcd", word2 = "pq"`
Output: `"apbqcd"`
Explanation: Notice that as `word1` is longer, `"cd"` is appended to the end.
word1: a b c d
word2: p q
merged: a p b q c d

Constraints:

- `1 <= word1.length, word2.length <= 100`
- `word1` and `word2` consist of lowercase English letters.

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Yes No

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 Hint 1

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