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Project Details: Word Break II
Given a non-empty string s and a dictionary wordDict containing a list of non-empty words, add spaces in s to construct a sentence where each word is a valid dictionary word. Return all such possible sentences.

Note:
- The same word in the dictionary may be reused multiple times in the segmentation.
- You may assume the dictionary does not contain duplicate words.

Example:
Input:
s = "catsanddog"
wordDict = ["cat", "cats", "and", "sand", "dog"]
Output:
["cats and dog",
"cat sand dog"
]

We will work with a dictionary of 10k words, and strings of up to 50 characters.

We got inspiration for this project from this LeetCode problem:
https://leetcode.com/problems/word-break-ii/