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1215. Stepping Numbers

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A *Stepping Number* is an integer such that all of its adjacent digits have an absolute difference of exactly 1. For example, 321 is a Stepping Number while 421 is not.

Given two integers `low` and `high`, find and return a **sorted** list of all the Stepping Numbers in the range `[low, high]` inclusive.

Example 1:

Input: `low = 0, high = 21`

Output: `[0,1,2,3,4,5,6,7,8,9,10,12,21]`

Constraints:

- $0 \leq low \leq high \leq 2 * 10^9$

Accepted 4,020 Submissions 10,164

Seen this question in a real interview before?

Yes

No

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Python

Autocomplete

```
1 class Solution(object):
2     def countSteppingNumbers(self, low, high):
3         """
4             :type low: int
5             :type high: int
6             :rtype: List[int]
7         """
8
```