

728. Self Dividing Numbers

Description

A **self-dividing number** is a number that is divisible by every digit it contains.

- For example, `128` is a **self-dividing number** because `128 % 1 == 0`, `128 % 2 == 0`, and `128 % 8 == 0`.

A **self-dividing number** is not allowed to contain the digit zero.

Given two integers `left` and `right`, return *a list of all the **self-dividing numbers** in the range* `[left, right]`.

Example 1:

Input: `left = 1, right = 22`

Output: `[1,2,3,4,5,6,7,8,9,11,12,15,22]`

Example 2:

Input: `left = 47, right = 85`

Output: `[48,55,66,77]`

Constraints:

- `1 <= left <= right <= 104`

