

Description

Solution

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Submissions

## 42. Trapping Rain Water

Hard

7437

128

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Given  $n$  non-negative integers representing an elevation map where the width of each bar is 1, compute how much water it is able to trap after raining.



The above elevation map is represented by array `[0,1,0,2,1,0,1,3,2,1,2,1]`. In this case, 6 units of rain water (blue section) are being trapped. **Thanks Marcos** for contributing this image!

### Example:

**Input:** `[0,1,0,2,1,0,1,3,2,1,2,1]`

**Output:** 6

Accepted 531,389

Submissions 1,089,266

Seen this question in a real interview before?

Yes

No

Contributor

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&lt; Prev

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