Unknown Title

Description

Description

Note

Note

Editorial

Editorial

Solutions

Solutions

Submissions

Submissions

Code

Code

☑

Testcase

Testcase

>_

Test Result

Test Result

135. Candy

Hard

Topics
Companies

There are `n` children standing in a line. Each child is assigned a rating value given in the integer array `ratings`.

You are giving candies to these children subjected to the following requirements:

- Each child must have at least one candy.
- Children with a higher rating get more candies than their neighbors.

Return *the minimum number of candies you need to have to distribute the candies to the children*.

Example 1:

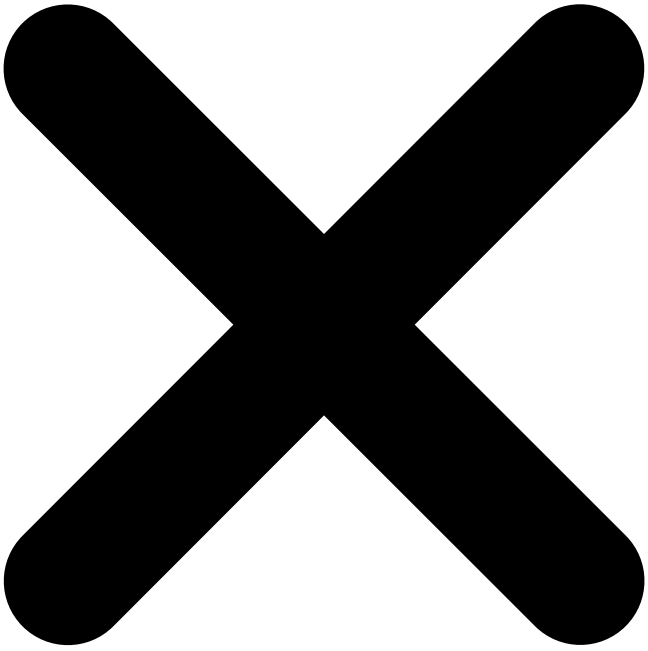
```
Input: ratings = [1,0,2]
Output: 5
Explanation: You can allocate to the first, second and third child with 2, 1, 2 candies respectively.
```

Example 2:

```
Input: ratings = [1,2,2]
Output: 4
Explanation: You can allocate to the first, second and third child with 1, 2, 1 candies respectively.
The third child gets 1 candy because it satisfies the above two conditions.
```

Constraints:

- `n == ratings.length`
- `1 <= n <= 2 * 10^4`
- `0 <= ratings[i] <= 2 * 10^4`



Seen this question in a real interview before?

1/5

Yes

No

Accepted

627.9K

Submissions

1.4M

Acceptance Rate

43.9%

Topics

ArrayGreedy

Companies

Discussion (257)

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💡 Discussion Rules

1. Please don't post **any solutions** in this discussion.

2. The problem discussion is for asking questions about the problem or for sharing tips - anything except for solutions.

3. If you'd like to share your solution for feedback and ideas, please head to the solutions tab and post it there.

No comments yet.

1

2

3

4

5

```
class Solution {
    public int candy(int[] ratings) {


    }
}
```

Saved

Ln 1, Col 1

ratings =

[1,0,2]

9

1

2

›

[1,0,2]

[1,2,2]

</>
Source

FindHeaderBarSize

FindTabBarSize

FindBorderBarSize