

Problem

Submissions

Solutions

Lachezar

Angry Owner

Question 855 of 1031

Medium

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>

You are given two lists of integers `customers` and `mood`, both of them the same length, and an integer `k`. On each minute `i`, `customers[i]` number of people come to the store and if `mood[i] = 1`, then the customers are happy whereas if `mood[i] = 0`, then they are unhappy.

Given that you can set a **sublist** of length `k` of `mood` to `1`s, return the maximum number of people you can make happy.

**Constraints**

- `k ≤ n ≤ 100,000` where `n` is the length of `customers` and `mood`

**Example 1** >

**Input**

```
customers = [1, 2, 5, 5, 2]
mood = [1, 1, 0, 0, 0]
k = 2
```

**Output**

```
13
```

**Explanation**

If we set `mood[2]` and `mood[3]` to `1`, then we can make `1 + 2 + 5 + 5 = 13` customers happy.

Solved 190

Attempted 277

Rate 68.60%

Companies

+

Topics

+

```
1 import java.util.*;
2
3 class Solution {
4     public int solve(int[] customers, int[] mood, int k) {
5     }
6 }
7 }
```

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246

0

0

...

46 XP until next level

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Java

Run

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