

Description

Solution

Discuss (999+)

Submissions

i

Java

▼

Autocomplete

i

{ }

↺

↻

⌕

746. Min Cost Climbing Stairs

Easy

3987

805

Add to List

Share

You are given an integer array `cost` where `cost[i]` is the cost of i^{th} step on a staircase. Once you pay the cost, you can either climb one or two steps.

You can either start from the step with index `0` , or the step with index `1` .

Return *the minimum cost to reach the top of the floor*.

Example 1:

Input:

cost = [10,15,20]

Output:

15

Explanation:

Cheapest is: start on cost[1], pay that cost, and go to the top.

Example 2:

Input:

cost = [1,100,1,1,1,100,1,1,100,1]

Output:

6

Explanation:

Cheapest is: start on cost[0], and only step on 1s, skipping cost[3].

Constraints:

•

2 <= cost.length <= 1000

•

0 <= cost[i] <= 999

Accepted 289,640

Submissions 534,001

Seen this question in a real interview before?

Yes

No

Companies

Related Topics

Similar Questions

Show Hint 1

1

▼

class Solution {

2

▼

public int minCostClimbingStairs(int[] cost) {

3

4

}

5

}

⋮

⌕

☰ Problems

✂ Pick One

< Prev

97/97

Next >

Console ▼

Contribute i

▶ Run Code ^

Submit

https://leetcode.com/problems/min-cost-climbing-stairs/

1/1