

2144. Minimum Cost of Buying Candies With Discount

A shop is selling candies at a discount. For **every two** candies sold, the shop gives a **third** candy for **free**.

The customer can choose **any** candy to take away for free as long as the cost of the chosen candy is less than or equal to the **minimum** cost of the two candies bought.

- For example, if there are 4 candies with costs 1, 2, 3, and 4, and the customer buys candies with costs 2 and 3, they can take the candy with cost 1 for free, but not the candy with cost 4.

Given a **0-indexed** integer array `cost`, where `cost[i]` denotes the cost of the i^{th} candy, return the **minimum cost** of buying **all** the candies.

Input: `cost = [6,5,7,9,2,2]`
Output: 23

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|---|---|---|---|---|---|
| 2 | 2 | 5 | 6 | 7 | 9 |
| 0 | 1 | 2 | 3 | 4 | 5 |
| • | ↑ | ↑ | • | ↑ | ↑ |

$[0 + 2 + 5 + 0 + 7 + 9] = \underline{\underline{23}}$