

Description

Solution

Submissions

Discuss (93)

Python

Autocomplete

1196. How Many Apples Can You Put into the Basket

Easy 45 10 Add to List Share

You have some apples, where `arr[i]` is the weight of the `i`-th apple. You also have a basket that can carry up to `5000` units of weight.

Return the maximum number of apples you can put in the basket.

Example 1:

Input: `arr = [100,200,150,1000]`

Output: 4

Explanation: All 4 apples can be carried by the basket since their sum of weights is 1450.

Example 2:

Input: `arr = [900,950,800,1000,700,800]`

Output: 5

Explanation: The sum of weights of the 6 apples exceeds 5000 so we choose any 5 of them.

Constraints:

- `1 <= arr.length <= 10^3`
- `1 <= arr[i] <= 10^3`

Accepted 7,012 Submissions 10,270

Seen this question in a real interview before?

Yes

No

Contributor

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```
1 class Solution(object):
2     def maxNumberOfApples(self, arr):
3         """
4         :type arr: List[int]
5         :rtype: int
6         """
7
```