1196. How Many Apples Can You Put into the Basket

Description

You have some apples and a basket that can carry up to 5000 units of weight.

Given an integer array weight where weight[i] is the weight of the ith apple, return the maximum number of apples you can put in the basket.

Example 1:

Input: weight = [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: weight = [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 <= weight.length <= 10^{3}
- 1 <= weight[i] <= 10 3