

1354. Construct Target Array With Multiple Sums

Description

You are given an array `target` of n integers. From a starting array `arr` consisting of n 1's, you may perform the following procedure :

- let `x` be the sum of all elements currently in your array.
- choose index `i` , such that $0 \leq i < n$ and set the value of `arr` at index `i` to `x` .
- You may repeat this procedure as many times as needed.

Return `true` *if it is possible to construct the `target` array from `arr` , otherwise, return `false` .*

Example 1:

```
Input: target = [9,3,5]
Output: true
Explanation: Start with arr = [1, 1, 1]
[1, 1, 1], sum = 3 choose index 1
[1, 3, 1], sum = 5 choose index 2
[1, 3, 5], sum = 9 choose index 0
[9, 3, 5] Done
```

Example 2:

```
Input: target = [1,1,1,2]
Output: false
Explanation: Impossible to create target array from [1,1,1,1].
```

Example 3:

```
Input: target = [8,5]
Output: true
```

Constraints:

- `n == target.length`
- $1 \leq n \leq 5 * 10^4$
- $1 \leq target[i] \leq 10^9$

