You are given an integer array coins of length n which represents the n coins that you own. The value of the ith coin is coins[i]. You can **make** some value x if you can choose some of your n coins such that their values sum up to x.

Return the *maximum number of consecutive integer values that you****can******make****with your coins****starting****from and****including***0.

Note that you may have multiple coins of the same value.

**Example 1:**

**Input:** coins = [1,3]

**Output:** 2

**Explanation:** You can make the following values:

- 0: take []

- 1: take [1]

You can make 2 consecutive integer values starting from 0.

**Example 2:**

**Input:** coins = [1,1,1,4]

**Output:** 8

**Explanation:** You can make the following values:

- 0: take []

- 1: take [1]

- 2: take [1,1]

- 3: take [1,1,1]

- 4: take [4]

- 5: take [4,1]

- 6: take [4,1,1]

- 7: take [4,1,1,1]

You can make 8 consecutive integer values starting from 0.

**Example 3:**

**Input:** nums = [1,4,10,3,1]

**Output:** 20

**Constraints:**

* coins.length == n
* 1 <= n <= 4 \* 104
* 1 <= coins[i] <= 4 \* 104