Given the array candies and the integer extraCandies, where candies[i] represents the number of candies that the ***ith*** kid has.

For each kid check if there is a way to distribute extraCandies among the kids such that he or she can have the **greatest** number of candies among them. Notice that multiple kids can have the **greatest** number of candies.

**Example 1:**

**Input:** candies = [2,3,5,1,3], extraCandies = 3

**Output:** [true,true,true,false,true]

**Explanation:**

Kid 1 has 2 candies and if he or she receives all extra candies (3) will have 5 candies --- the greatest number of candies among the kids.

Kid 2 has 3 candies and if he or she receives at least 2 extra candies will have the greatest number of candies among the kids.

Kid 3 has 5 candies and this is already the greatest number of candies among the kids.

Kid 4 has 1 candy and even if he or she receives all extra candies will only have 4 candies.

Kid 5 has 3 candies and if he or she receives at least 2 extra candies will have the greatest number of candies among the kids.

**Example 2:**

**Input:** candies = [4,2,1,1,2], extraCandies = 1

**Output:** [true,false,false,false,false]

**Explanation:** There is only 1 extra candy, therefore only kid 1 will have the greatest number of candies among the kids regardless of who takes the extra candy.

**Example 3:**

**Input:** candies = [12,1,12], extraCandies = 10

**Output:** [true,false,true]

**Constraints:**

* 2 <= candies.length <= 100
* 1 <= candies[i] <= 100
* 1 <= extraCandies <= 50