**Problem Name:** K Sum Target Sum Unique set

**Topics:**

**Companies:**

**Level:** Easy

**Language:** C++

**Problem Statement**:

**Input Format:**

**Output Format:**

**Constraints:**

**Examples:**

**Brute force Solution:**

**Explanation:**

Some elements can be repeated in the given array. Make sure to iterate over the number of occurrences of those elements to avoid repeated combinations. Once you do that, things are fairly straightforward. Call a [recursive](https://www.geeksforgeeks.org/recursion/) function with the remaining sum and make the indices to move forward. When the sum reaches K, print all the elements which were selected to get this sum.

**Code:**

**Time Complexity**:

**Space Complexity:**

**Optimized Solution:**

Explanation:

**Code:**

**Time Complexity**: O(N)

**Space Complexity:** O(N)