

40. Combination Sum II

Given a collection of candidate numbers (candidates) and a target number (target), find all unique combinations in candidates where the candidate numbers sum to target.

Each number in candidates may only be used once in the combination.

Note: The solution set must not contain duplicate combinations.

Example 1:

Input: candidates = [10,1,2,7,6,1,5], target = 8

Output:

```
[  
  [1,1,6],  
  [1,2,5],  
  [1,7],  
  [2,6]  
]
```

Example 2:

Input: candidates = [2,5,2,1,2], target = 5

Output:

```
[  
  [1,2,2],  
  [5]  
]
```

Constraints:

$1 \leq \text{candidates.length} \leq 100$

$1 \leq \text{candidates}[i] \leq 50$

$1 \leq \text{target} \leq 30$