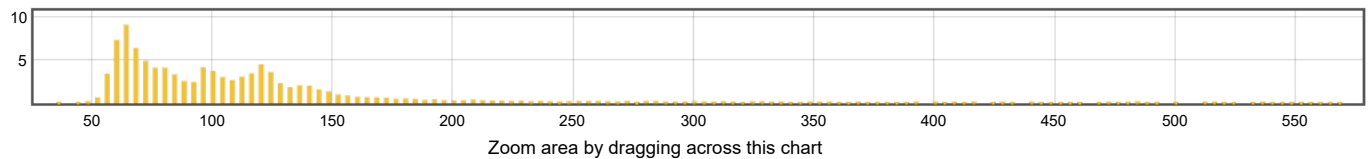
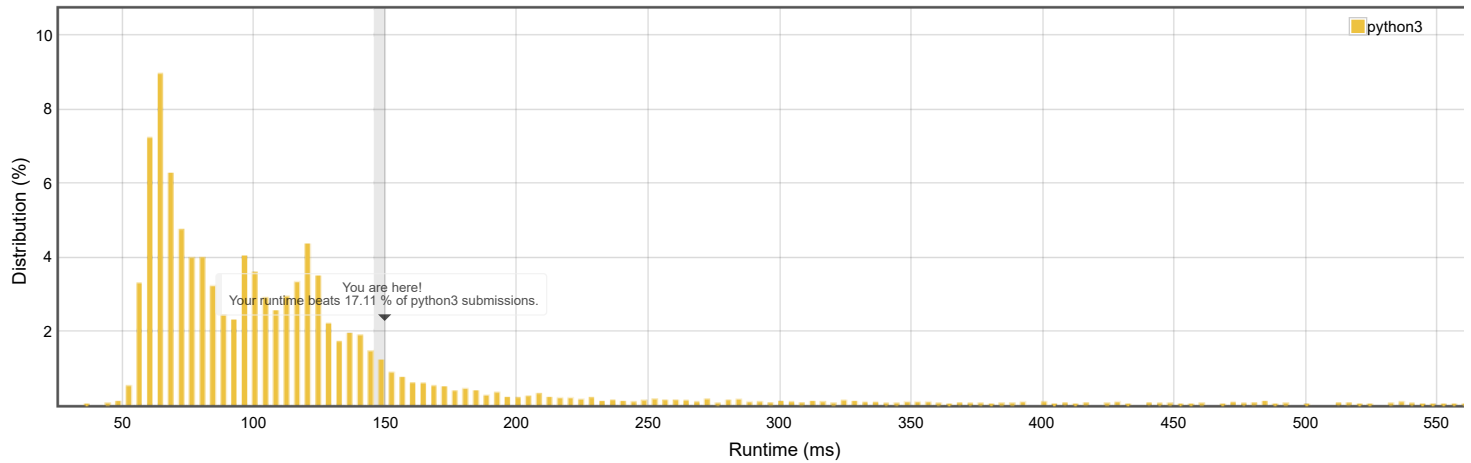


Combination Sum (/problems/combination-sum/)

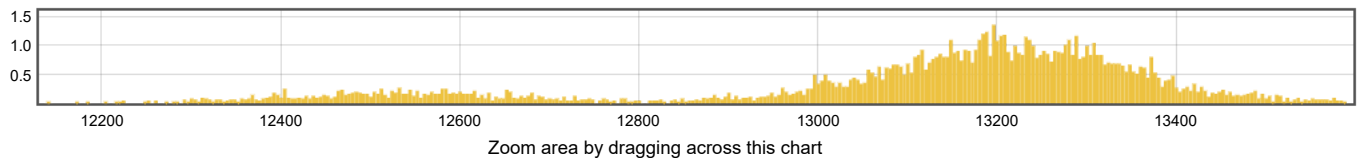
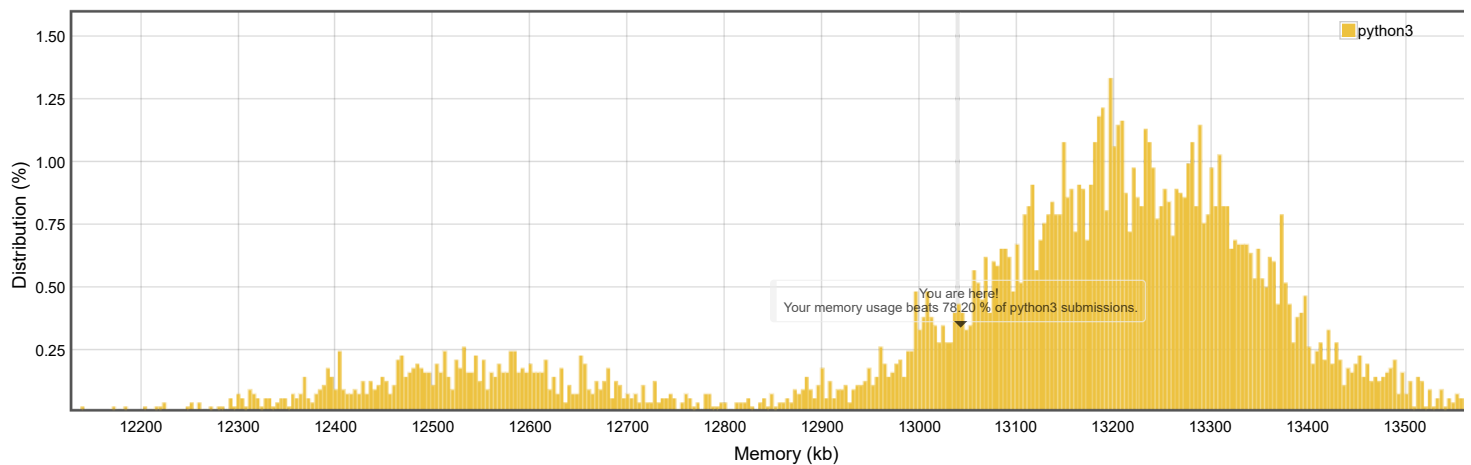
Submission Detail

168 / 168 test cases passed.Status: **Accepted**Runtime: **148 ms**Memory Usage: **13 MB**Submitted: **1 month, 1 week ago**

Accepted Solutions Runtime Distribution



Accepted Solutions Memory Distribution

Invite friends to challenge **Combination Sum**

Submitted Code: 1 month, 1 week ago


Language: python3

[Edit Code](#)

```
1 from copy import deepcopy
2 class Solution:
3
4
5     def combinationSum(self, candidates: List[int], target: int) -> List[List[int]]:
6         def backtrack(candidates, remain, temp, solutions, start):
7             if(remain<0):
8                 return
9             elif remain == 0:
10                solutions.append(deepcopy(temp))
11            else:
12                for i in range(start,len(candidates)):
13                    temp.append(candidates[i])
14                    backtrack(candidates,remain-candidates[i],temp,solutions,i)
15                    temp.pop()
16        temp =[]
17        solutions=[]
18        backtrack(candidates,target,temp,solutions,0)
19        return solutions
```

[Back to problem \(/problems/combination-sum/\)](/problems/combination-sum/)

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