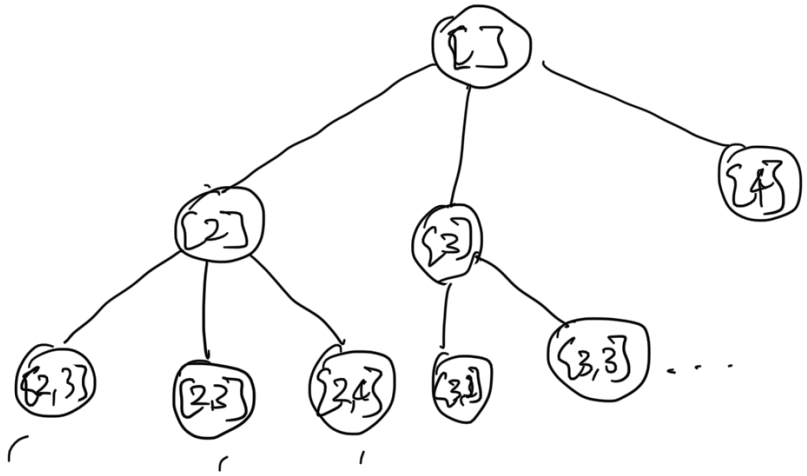
Combination Sum

nums = [2, 3, 4] target = 6

Brute force Approach



Create all possible combinations.

$O(n^{target})$ [max(height) = target]

Optimal Approach w/ backtracking

At each node

i) Add the same elem

ii) Move to the next elem.