Coin Change - Combinations - 2

1. You are given a number n, representing the count of coins.
2. You are given n numbers, representing the denominations of n coins.
3. You are given a number "amt".
4. You are required to calculate and print the combinations of the n coins (same coin can be used again any number of times) using which the amount "amt" can be paid.
Note -> Use the code snippet and follow the algorithm discussed in question video. The judge can't force you but the intention is to teach a concept. Play in spirit of the question.

A number n
n1
n2
.. n number of elements
A number amt

Check the sample output and question video

1 <= n <= 30
0 <= n1, n2, .. n elements <= 20
0 <= amt <= 50

5
2
3
5
6
7
12

2-2-2-2-2-2-.
2-2-2-3-3-.
2-2-2-6-.
2-2-3-5-.
2-3-7-.
2-5-5-.
3-3-3-3-.
3-3-6-.
5-7-.
6-6-.

```python
def coinsChangeCombinationII(coins,amount):
    idx = 0
    ans = []
    ssf=''
    helper(coins,amount,idx,ans,ssf)
    return ans

def helper(coins,amount,idx,ans,ssf):
    if amount==0:
        ans.append(ssf[:-1])
        return
    if amount<0 or idx>=len(coins):
        return
    if amount-coins[idx]>=0:
        helper(coins,amount-coins[idx],idx,ans,ssf+str(coins[idx])+'-')
    helper(coins, amount, idx + 1, ans, ssf)

print(coinsChangeCombinationII([2,3,5,6,7],13))
```