Permutations - Words - 1

1. You are given a word (may have one character repeat more than once).
2. You are required to generate and print all arrangements of these characters.

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

'aabb'

['aabb', 'abab', 'abba', 'baab', 'baba', 'bbaa']

```
import collections
def permuteWordsI(s):
    ans = []
    n = len(s)
    fmap = collections.Counter(s)
    helper(ans,n,'',fmap)
    return ans


def helper(ans,n,ssf,fmap):
    if len(ssf)==n:
        ans.append(ssf)
        return
    for el in fmap:
        if fmap[el]>0:
            fmap[el] = fmap[el] - 1
            helper(ans,n,ssf+el,fmap)
            fmap[el]=fmap[el]+1

print(permuteWordsI('aabb'))
```