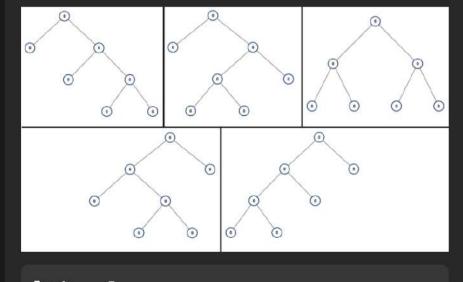
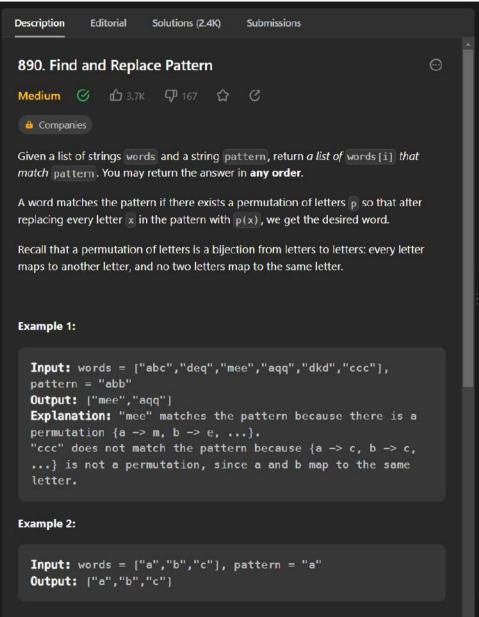


Example 1:



Input: n = 7
Output: [[0.0.0.null.null.0.0.null.null.0.0].

```
i Java · Auto
 16 class Solution {
         static Map<Integer, List<TreeNode>> saved = new HashMap<>();
         public List<TreeNode> allPossibleFBT(int n) {
             if (n%2==0)
                 return new ArrayList<>();
             if (!saved.containsKey(n)) {
                 List<TreeNode> list = new ArrayList<>();
                 if (n==1)
                     list.add(new TreeNode(0));
                 else {
                     for (int i=1; i<=n-1; i+=2) {
                         List<TreeNode> lTrees = allPossibleFBT(i);
                         List<TreeNode> rTrees = allPossibleFBT(n-i-1);
Testcase
Accepted Runtime: 0 ms
  Case 1
             • Case 2
Input
Output
 [[0,0,0,null,null,0,0,null,null,0,0],[0,0,0,null,null,0,0,0,0],[0,0,0,0,0,0,0],[0,
 0,0,0,0,null,null,null,null,0,0],[0,0,0,0,0,null,null,0,0]]
Console v
                                                                               Run
                                                                                        Submit
```



```
i Java · Auto
         public List<String> findAndReplacePattern(String[] words, String pattern) {
             List<String> res = new ArrayList<>();
             for (String word : words) {
                 if (check(word, pattern)) res.add(word);
             return res;
         boolean check(String a, String b) {
             for (int i = 0; i < a.length(); i++) {
                 if (a.indexOf(a.charAt(i)) != b.indexOf(b.charAt(i))) return false;
             return true:
Testcase
         Result
Accepted Runtime: 0 ms
  Case 1
              Case 2
Input
  ["abc", "deq", "mee", "aqq", "dkd", "ccc"]
  "abb"
Output
  ["mee", "aqq"]
Console v
                                                                                Run
                                                                                          Submit
```