week04–习题

102.二叉树的层序遍历

```cpp
class Solution {
public:
    vector<vetor<int>> res
    void traversal(TreeNode* root){
        if (!root) retutn;
        for (auto i : root->)
    }
     vector<vector<int>> levelOrder(TreeNode* root) {

    }
};
```

22.括号生成

```cpp
class Solution {
public:
    vector<string> generateParenthesis(int n) {

    }
private:
     void recursion(int level, int max, string s){
        //terminator
        if(int >=max){
            //filter the invalid s
            return
        }
        recursion(level+1, max, s+"(");
        recursion(level+1, max, s+")");
    }
};
```