满二叉树:


```python
class Solution:
    def generateParenthesis(self, n):
        if n <= 0: return []
        res = []

        def dfs(paths):
            if len(paths) == n * 2:   # 因为括号都是成对出现的
                res.append(paths)
                return

            dfs(paths + '(')
            dfs(paths + ')')

        dfs('(')
        return res
```

```python
s = Solution()
s.generateParenthesis(2)
```

```
['(((( ', ' ((() ', ' (()( ', ' (()) ', ' ()(( ', ' ()()', ' ())( ', ' ()))']
```