

- 算法思路：递推法
- LeetCode运行结果：

Success [Details >](#)

Runtime: **16 ms**, faster than **76.97%** of Python online submissions for Climbing Stairs.

Memory Usage: **13.4 MB**, less than **40.56%** of Python online submissions for Climbing Stairs.

- 运行代码：

```
class Solution(object):
    def climbStairs(self, n):
        """
        :type n: int
        :rtype: int
        """
        p, pp = 1, 1
        for i in range(n - 1):
            p, pp = pp, (p + pp)

        return pp
```