## 实战题目

* [https://leetcode-cn.com/problems/house-robber/](https://leetcode-cn.com/problems/house-robber/" \t "https://u.geekbang.org/lesson/_blank)
* [https://leetcode-cn.com/problems/house-robber-ii/description/](https://leetcode-cn.com/problems/house-robber-ii/description/" \t "https://u.geekbang.org/lesson/_blank)
* [https://leetcode-cn.com/problems/best-time-to-buy-and-sell-stock/#/description](https://leetcode-cn.com/problems/best-time-to-buy-and-sell-stock/" \l "/description" \t "https://u.geekbang.org/lesson/_blank)
* [https://leetcode-cn.com/problems/best-time-to-buy-and-sell-stock-ii/](https://leetcode-cn.com/problems/best-time-to-buy-and-sell-stock-ii/" \t "https://u.geekbang.org/lesson/_blank)
* [https://leetcode-cn.com/problems/best-time-to-buy-and-sell-stock-iii/](https://leetcode-cn.com/problems/best-time-to-buy-and-sell-stock-iii/" \t "https://u.geekbang.org/lesson/_blank)
* [https://leetcode-cn.com/problems/best-time-to-buy-and-sell-stock-with-cooldown/](https://leetcode-cn.com/problems/best-time-to-buy-and-sell-stock-with-cooldown/" \t "https://u.geekbang.org/lesson/_blank)
* [https://leetcode-cn.com/problems/best-time-to-buy-and-sell-stock-iv/](https://leetcode-cn.com/problems/best-time-to-buy-and-sell-stock-iv/" \t "https://u.geekbang.org/lesson/_blank)
* [https://leetcode-cn.com/problems/best-time-to-buy-and-sell-stock-with-transaction-fee/](https://leetcode-cn.com/problems/best-time-to-buy-and-sell-stock-with-transaction-fee/" \t "https://u.geekbang.org/lesson/_blank)
* [https://leetcode-cn.com/problems/best-time-to-buy-and-sell-stock/solution/yi-ge-fang-fa-tuan-mie-6-dao-gu-piao-wen-ti-by-l-3/](https://leetcode-cn.com/problems/best-time-to-buy-and-sell-stock/solution/yi-ge-fang-fa-tuan-mie-6-dao-gu-piao-wen-ti-by-l-3/" \t "https://u.geekbang.org/lesson/_blank)

## 高级 DP 实战题目

* [https://leetcode-cn.com/problems/perfect-squares/](https://leetcode-cn.com/problems/perfect-squares/" \t "https://u.geekbang.org/lesson/_blank)
* [https://leetcode-cn.com/problems/edit-distance/](https://leetcode-cn.com/problems/edit-distance/" \t "https://u.geekbang.org/lesson/_blank)（重点）
* [https://leetcode-cn.com/problems/jump-game/](https://leetcode-cn.com/problems/jump-game/" \t "https://u.geekbang.org/lesson/_blank)
* [https://leetcode-cn.com/problems/jump-game-ii/](https://leetcode-cn.com/problems/jump-game-ii/" \t "https://u.geekbang.org/lesson/_blank)
* [https://leetcode-cn.com/problems/unique-paths/](https://leetcode-cn.com/problems/unique-paths/" \t "https://u.geekbang.org/lesson/_blank)
* [https://leetcode-cn.com/problems/unique-paths-ii/](https://leetcode-cn.com/problems/unique-paths-ii/" \t "https://u.geekbang.org/lesson/_blank)
* [https://leetcode-cn.com/problems/unique-paths-iii/](https://leetcode-cn.com/problems/unique-paths-iii/" \t "https://u.geekbang.org/lesson/_blank)
* [https://leetcode-cn.com/problems/coin-change/](https://leetcode-cn.com/problems/coin-change/" \t "https://u.geekbang.org/lesson/_blank)
* [https://leetcode-cn.com/problems/coin-change-2/](https://leetcode-cn.com/problems/coin-change-2/" \t "https://u.geekbang.org/lesson/_blank)

****注意：请大家先消化前面的实战题目，高级 DP 的方法和题解会在课程后面解锁。****

## 课后作业

* [https://leetcode-cn.com/problems/longest-valid-parentheses/](https://leetcode-cn.com/problems/longest-valid-parentheses/" \t "https://u.geekbang.org/lesson/_blank)
* [https://leetcode-cn.com/problems/minimum-path-sum/](https://leetcode-cn.com/problems/minimum-path-sum/" \t "https://u.geekbang.org/lesson/_blank)
* [https://leetcode-cn.com/problems/edit-distance/](https://leetcode-cn.com/problems/edit-distance/" \t "https://u.geekbang.org/lesson/_blank)
* [https://leetcode-cn.com/problems/decode-ways](https://leetcode-cn.com/problems/decode-ways" \t "https://u.geekbang.org/lesson/_blank)
* [https://leetcode-cn.com/problems/maximal-square/](https://leetcode-cn.com/problems/maximal-square/" \t "https://u.geekbang.org/lesson/_blank)
* [https://leetcode-cn.com/problems/max-sum-of-rectangle-no-larger-than-k/](https://leetcode-cn.com/problems/max-sum-of-rectangle-no-larger-than-k/" \t "https://u.geekbang.org/lesson/_blank)
* [https://leetcode-cn.com/problems/frog-jump/](https://leetcode-cn.com/problems/frog-jump/" \t "https://u.geekbang.org/lesson/_blank)
* [https://leetcode-cn.com/problems/split-array-largest-sum](https://leetcode-cn.com/problems/split-array-largest-sum" \t "https://u.geekbang.org/lesson/_blank)
* [https://leetcode-cn.com/problems/student-attendance-record-ii/](https://leetcode-cn.com/problems/student-attendance-record-ii/" \t "https://u.geekbang.org/lesson/_blank)
* [https://leetcode-cn.com/problems/task-scheduler/](https://leetcode-cn.com/problems/task-scheduler/" \t "https://u.geekbang.org/lesson/_blank)
* [https://leetcode-cn.com/problems/palindromic-substrings/](https://leetcode-cn.com/problems/palindromic-substrings/" \t "https://u.geekbang.org/lesson/_blank)
* [https://leetcode-cn.com/problems/minimum-window-substring/](https://leetcode-cn.com/problems/minimum-window-substring/" \t "https://u.geekbang.org/lesson/_blank)
* [https://leetcode-cn.com/problems/burst-balloons/](https://leetcode-cn.com/problems/burst-balloons/" \t "https://u.geekbang.org/lesson/_blank)