第六讲 贪心 完成情况：0/8

包括区间问题，Huffman树，排序不等式，绝对值不等式，推公式等内容。

区间问题

[AcWing 905.](https://www.acwing.com/activity/content/problem/content/1111/1/) 83人打卡

[AcWing 908.](https://www.acwing.com/activity/content/problem/content/1112/1/) 76人打卡

[AcWing 906.](https://www.acwing.com/activity/content/problem/content/1113/1/) 67人打卡

[AcWing 907.](https://www.acwing.com/activity/content/problem/content/1114/1/) 64人打卡

Huffman树

[AcWing 148.](https://www.acwing.com/activity/content/problem/content/1115/1/) 75人打卡

排序不等式

[AcWing 913.](https://www.acwing.com/activity/content/problem/content/1213/1/) 64人打卡

绝对值不等式

[AcWing 104.](https://www.acwing.com/activity/content/problem/content/1214/1/) 63人打卡

推公式

[AcWing 125.](https://www.acwing.com/activity/content/problem/content/1215/1/) 57人打卡

第五讲 动态规划 完成情况：0/18

包括背包问题，线性DP，区间DP，计数类DP，数位统计DP，状态压缩DP，树形DP，记忆化搜索等内容。

背包问题

[AcWing 2.](https://www.acwing.com/activity/content/problem/content/997/1/) 194人打卡

[AcWing 3.](https://www.acwing.com/activity/content/problem/content/998/1/) 167人打卡

[AcWing 4.](https://www.acwing.com/activity/content/problem/content/999/1/) 158人打卡

[AcWing 5.](https://www.acwing.com/activity/content/problem/content/1000/1/) 143人打卡

[AcWing 9.](https://www.acwing.com/activity/content/problem/content/1001/1/) 134人打卡

线性DP

[AcWing 898.](https://www.acwing.com/activity/content/problem/content/1002/1/) 153人打卡

[AcWing 895.](https://www.acwing.com/activity/content/problem/content/1003/1/) 156人打卡

[AcWing 896.](https://www.acwing.com/activity/content/problem/content/1004/1/) 108人打卡

[AcWing 897.](https://www.acwing.com/activity/content/problem/content/1005/1/) 133人打卡

[AcWing 902.](https://www.acwing.com/activity/content/problem/content/1094/1/) 104人打卡

[AcWing 899.](https://www.acwing.com/activity/content/problem/content/1006/1/) 87人打卡

区间DP

[AcWing 282.](https://www.acwing.com/activity/content/problem/content/1007/1/) 117人打卡

计数类DP

[AcWing 900.](https://www.acwing.com/activity/content/problem/content/1008/1/) 87人打卡

数位统计DP

[AcWing 338.](https://www.acwing.com/activity/content/problem/content/1009/1/) 47人打卡

状态压缩DP

[AcWing 291.](https://www.acwing.com/activity/content/problem/content/1010/1/) 69人打卡

[AcWing 91.](https://www.acwing.com/activity/content/problem/content/1011/1/) 72人打卡

树形DP

[AcWing 285.](https://www.acwing.com/activity/content/problem/content/1012/1/) 77人打卡

记忆化搜索

[AcWing 901.](https://www.acwing.com/activity/content/problem/content/1013/1/) 76人打卡

第四讲 数学知识 完成情况：0/26

包括质数，约数，欧拉函数，快速幂，扩展欧几里得算法，中国剩余定理，高斯消元，求组合数，容斥原理，博弈论等内容。

质数

[AcWing 866.](https://www.acwing.com/activity/content/problem/content/935/1/) 161人打卡

[AcWing 867.](https://www.acwing.com/activity/content/problem/content/936/1/) 146人打卡

[AcWing 868.](https://www.acwing.com/activity/content/problem/content/937/1/) 149人打卡

约数

[AcWing 869.](https://www.acwing.com/activity/content/problem/content/938/1/) 138人打卡

[AcWing 870.](https://www.acwing.com/activity/content/problem/content/939/1/) 118人打卡

[AcWing 871.](https://www.acwing.com/activity/content/problem/content/940/1/) 112人打卡

[AcWing 872.](https://www.acwing.com/activity/content/problem/content/941/1/) 126人打卡

欧拉函数

[AcWing 873.](https://www.acwing.com/activity/content/problem/content/942/1/) 107人打卡

[AcWing 874.](https://www.acwing.com/activity/content/problem/content/943/1/) 93人打卡

快速幂

[AcWing 875.](https://www.acwing.com/activity/content/problem/content/944/1/) 120人打卡

[AcWing 876.](https://www.acwing.com/activity/content/problem/content/945/1/) 100人打卡

扩展欧几里得算法

[AcWing 877.](https://www.acwing.com/activity/content/problem/content/946/1/) 95人打卡

[AcWing 878.](https://www.acwing.com/activity/content/problem/content/947/1/) 90人打卡

中国剩余定理

[AcWing 204.](https://www.acwing.com/activity/content/problem/content/948/1/) 54人打卡

高斯消元

[AcWing 883.](https://www.acwing.com/activity/content/problem/content/953/1/) 71人打卡

[AcWing 884.](https://www.acwing.com/activity/content/problem/content/954/1/) 47人打卡

求组合数

[AcWing 885.](https://www.acwing.com/activity/content/problem/content/955/1/) 82人打卡

[AcWing 886.](https://www.acwing.com/activity/content/problem/content/956/1/) 74人打卡

[AcWing 887.](https://www.acwing.com/activity/content/problem/content/957/1/) 63人打卡

[AcWing 888.](https://www.acwing.com/activity/content/problem/content/958/1/) 59人打卡

[AcWing 889.](https://www.acwing.com/activity/content/problem/content/959/1/) 61人打卡

容斥原理

[AcWing 890.](https://www.acwing.com/activity/content/problem/content/960/1/) 64人打卡

博弈论

[AcWing 891.](https://www.acwing.com/activity/content/problem/content/961/1/) 74人打卡

[AcWing 892.](https://www.acwing.com/activity/content/problem/content/962/1/) 57人打卡

[AcWing 893.](https://www.acwing.com/activity/content/problem/content/963/1/) 59人打卡

[AcWing 894.](https://www.acwing.com/activity/content/problem/content/964/1/) 47人打卡

第三讲 搜索与图论 完成情况：0/17

包括DFS，BFS，树与图的深度优先遍历，树与图的广度优先遍历，拓扑排序，Dijkstra，bellman-ford，spfa，Floyd，Prim，Kruskal，染色法判定二分图，匈牙利算法等内容。

DFS

[AcWing 842.](https://www.acwing.com/activity/content/problem/content/905/1/) 231人打卡

[AcWing 843.](https://www.acwing.com/activity/content/problem/content/906/1/) 209人打卡

BFS

[AcWing 844.](https://www.acwing.com/activity/content/problem/content/907/1/) 205人打卡

[AcWing 845.](https://www.acwing.com/activity/content/problem/content/908/1/) 128人打卡

树与图的深度优先遍历

[AcWing 846.](https://www.acwing.com/activity/content/problem/content/909/1/) 160人打卡

树与图的广度优先遍历

[AcWing 847.](https://www.acwing.com/activity/content/problem/content/910/1/) 154人打卡

拓扑排序

[AcWing 848.](https://www.acwing.com/activity/content/problem/content/911/1/) 154人打卡

Dijkstra

[AcWing 849.](https://www.acwing.com/activity/content/problem/content/918/1/) 172人打卡

[AcWing 850.](https://www.acwing.com/activity/content/problem/content/919/1/) 152人打卡

bellman-ford

[AcWing 853.](https://www.acwing.com/activity/content/problem/content/922/1/) 140人打卡

spfa

[AcWing 851.](https://www.acwing.com/activity/content/problem/content/920/1/) 142人打卡

[AcWing 852.](https://www.acwing.com/activity/content/problem/content/921/1/) 131人打卡

Floyd

[AcWing 854.](https://www.acwing.com/activity/content/problem/content/923/1/) 137人打卡

Prim

[AcWing 858.](https://www.acwing.com/activity/content/problem/content/924/1/) 133人打卡

Kruskal

[AcWing 859.](https://www.acwing.com/activity/content/problem/content/925/1/) 123人打卡

染色法判定二分图

[AcWing 860.](https://www.acwing.com/activity/content/problem/content/926/1/) 118人打卡

匈牙利算法

[AcWing 861.](https://www.acwing.com/activity/content/problem/content/927/1/) 112人打卡

第二讲 数据结构 完成情况：0/16

包括单链表，双链表，栈，队列，单调栈，单调队列，KMP，Trie，并查集，堆，哈希表等内容。

单链表

[AcWing 826.](https://www.acwing.com/activity/content/problem/content/863/1/) 246人打卡

双链表

[AcWing 827.](https://www.acwing.com/activity/content/problem/content/864/1/) 203人打卡

栈

[AcWing 828.](https://www.acwing.com/activity/content/problem/content/865/1/) 225人打卡

队列

[AcWing 829.](https://www.acwing.com/activity/content/problem/content/866/1/) 219人打卡

单调栈

[AcWing 830.](https://www.acwing.com/activity/content/problem/content/867/1/) 239人打卡

单调队列

[AcWing 154.](https://www.acwing.com/activity/content/problem/content/868/1/) 205人打卡

KMP

[AcWing 831.](https://www.acwing.com/activity/content/problem/content/869/1/) 205人打卡

Trie

[AcWing 835.](https://www.acwing.com/activity/content/problem/content/883/1/) 206人打卡

[AcWing 143.](https://www.acwing.com/activity/content/problem/content/884/1/) 149人打卡

并查集

[AcWing 836.](https://www.acwing.com/activity/content/problem/content/885/1/) 206人打卡

[AcWing 837.](https://www.acwing.com/activity/content/problem/content/886/1/) 190人打卡

[AcWing 240.](https://www.acwing.com/activity/content/problem/content/887/1/) 134人打卡

堆

[AcWing 838.](https://www.acwing.com/activity/content/problem/content/888/1/) 185人打卡

[AcWing 839.](https://www.acwing.com/activity/content/problem/content/889/1/) 140人打卡

哈希表

[AcWing 840.](https://www.acwing.com/activity/content/problem/content/890/1/) 170人打卡

[AcWing 841.](https://www.acwing.com/activity/content/problem/content/891/1/) 150人打卡

第一讲 基础算法 完成情况：0/19

包括排序、二分、高精度、前缀和与差分、双指针算法、位运算、离散化、区间合并等内容。

快速排序

[AcWing 785.](https://www.acwing.com/activity/content/problem/content/819/1/) 410人打卡

[AcWing 786.](https://www.acwing.com/activity/content/problem/content/820/1/) 366人打卡

归并排序

[AcWing 787.](https://www.acwing.com/activity/content/problem/content/821/1/) 361人打卡

[AcWing 788.](https://www.acwing.com/activity/content/problem/content/822/1/) 301人打卡

二分

[AcWing 789.](https://www.acwing.com/activity/content/problem/content/823/1/) 328人打卡

[AcWing 790.](https://www.acwing.com/activity/content/problem/content/824/1/) 313人打卡

高精度

[AcWing 791.](https://www.acwing.com/activity/content/problem/content/825/1/) 283人打卡

[AcWing 792.](https://www.acwing.com/activity/content/problem/content/826/1/) 258人打卡

[AcWing 793.](https://www.acwing.com/activity/content/problem/content/827/1/) 243人打卡

[AcWing 794.](https://www.acwing.com/activity/content/problem/content/828/1/) 232人打卡

前缀和与差分

[AcWing 795.](https://www.acwing.com/activity/content/problem/content/829/1/) 295人打卡

[AcWing 796.](https://www.acwing.com/activity/content/problem/content/830/1/) 278人打卡

[AcWing 797.](https://www.acwing.com/activity/content/problem/content/831/1/) 273人打卡

[AcWing 798.](https://www.acwing.com/activity/content/problem/content/832/1/) 234人打卡

双指针算法

[AcWing 799.](https://www.acwing.com/activity/content/problem/content/833/1/) 272人打卡

[AcWing 800.](https://www.acwing.com/activity/content/problem/content/834/1/) 250人打卡

位运算

[AcWing 801.](https://www.acwing.com/activity/content/problem/content/835/1/) 267人打卡

离散化

[AcWing 802.](https://www.acwing.com/activity/content/problem/content/836/1/) 206人打卡

区间合并

[AcWing 803.](https://www.acwing.com/activity/content/problem/content/837/1/) 215人打卡

OK