

标签 树套树 下的文章

🏠 首页 (<https://blog.orzsiyuan.com/>) / 树套树

「Luogu 2617」 Dynamic Rankings (<https://blog.orzsiyuan.com/archives/Luogu-2617-Dynamic-Rankings/>)

题目链接: Luogu 2617 (<https://www.luogu.org/problemnew/show/P2617>)

给定一个含有 n 个数的序列 a_i , 接下来有 m 个询问, 询问分为以下 2 种:

- $Q i j k$: 询问区间 $[i, j]$ 排序后的第 k 个数。
- $C i t$: 将 a_i 修改为 t 。

数据范围: $1 \leq n, m \leq 10^5$, $0 \leq a_i \leq 10^9$ 。

👤 Siyuan (<https://blog.orzsiyuan.com/author/1/>) ⚡ 2019 年 03 月 15 日



热门文章

(<https://blog.orzsiyuan.com/archives/ZJOI-2019/>)
2019) 🕵 6051

(<https://blog.orzsiyuan.com/archives/hehezhou-AK-CSP-2019/>)
AK- 🕵 2892

CSP-
2019) (<https://blog.orzsiyuan.com/archives/Polynomial-Template/>)
Template 🕵 1080

(<https://blog.orzsiyuan.com/archives/SDOI-2017-Number-Table/>)
2017- 🕵 1028

Number-
Table/) (<https://blog.orzsiyuan.com/archives/TJOI-2019-Sing-Dance-Rap-and-Basketball/>)
Sing- 🕵 843
Dance-

Rap-
and-
Basketball/)

博客信息

 文章数目	187
 评论数目	243
 运行天数	1年25天
 最后活动	4 个月前

标签云

- [Codeforces \(https://blog.orzsiyuan.com/tag/Codeforces/\)](https://blog.orzsiyuan.com/tag/Codeforces/)
- [数据结构 \(https://blog.orzsiyuan.com/tag/Data-Structure/\)](https://blog.orzsiyuan.com/tag/Data-Structure/)
- [动态规划 \(https://blog.orzsiyuan.com/tag/Dynamic-Programming/\)](https://blog.orzsiyuan.com/tag/Dynamic-Programming/)
- [数论 \(https://blog.orzsiyuan.com/tag/Number-Theory/\)](https://blog.orzsiyuan.com/tag/Number-Theory/) [图论 \(https://blog.orzsiyuan.com/tag/Graph-Theory/\)](https://blog.orzsiyuan.com/tag/Graph-Theory/)
- [贪心 \(https://blog.orzsiyuan.com/tag/Greedy/\)](https://blog.orzsiyuan.com/tag/Greedy/) [多项式 \(https://blog.orzsiyuan.com/tag/Polynomial/\)](https://blog.orzsiyuan.com/tag/Polynomial/)
- [字符串 \(https://blog.orzsiyuan.com/tag/%E5%AD%97%E7%AC%A6%E4%B8%B2/\)](https://blog.orzsiyuan.com/tag/%E5%AD%97%E7%AC%A6%E4%B8%B2/)
- [LOJ \(https://blog.orzsiyuan.com/tag/LOJ/\)](https://blog.orzsiyuan.com/tag/LOJ/) [FFT NTT \(https://blog.orzsiyuan.com/tag/FFT-NTT/\)](https://blog.orzsiyuan.com/tag/FFT-NTT/)
- [网络流 \(https://blog.orzsiyuan.com/tag/Network-Flow/\)](https://blog.orzsiyuan.com/tag/Network-Flow/) [LCT \(https://blog.orzsiyuan.com/tag/LCT/\)](https://blog.orzsiyuan.com/tag/LCT/)
- [计数 \(https://blog.orzsiyuan.com/tag/%E8%AE%A1%E6%95%B0/\)](https://blog.orzsiyuan.com/tag/%E8%AE%A1%E6%95%B0/)
- [后缀数组 \(https://blog.orzsiyuan.com/tag/%E5%90%8E%E7%BC%80%E6%95%B0%E7%BB%84/\)](https://blog.orzsiyuan.com/tag/%E5%90%8E%E7%BC%80%E6%95%B0%E7%BB%84/)
- [线段树 \(https://blog.orzsiyuan.com/tag/Segment-Tree/\)](https://blog.orzsiyuan.com/tag/Segment-Tree/)
- [构造 \(https://blog.orzsiyuan.com/tag/%E6%9E%84%E9%80%A0/\)](https://blog.orzsiyuan.com/tag/%E6%9E%84%E9%80%A0/) [HDU \(https://blog.orzsiyuan.com/tag/HDU/\)](https://blog.orzsiyuan.com/tag/HDU/)
- [SPOJ \(https://blog.orzsiyuan.com/tag/SPOJ/\)](https://blog.orzsiyuan.com/tag/SPOJ/) [Luogu \(https://blog.orzsiyuan.com/tag/Luogu/\)](https://blog.orzsiyuan.com/tag/Luogu/)
- [BZOJ \(https://blog.orzsiyuan.com/tag/BZOJ/\)](https://blog.orzsiyuan.com/tag/BZOJ/) [树状数组 \(https://blog.orzsiyuan.com/tag/Binary-Indexed-Tree/\)](https://blog.orzsiyuan.com/tag/Binary-Indexed-Tree/)
- [CDQ 分治 \(https://blog.orzsiyuan.com/tag/CDQ-Divide-and-Conquer/\)](https://blog.orzsiyuan.com/tag/CDQ-Divide-and-Conquer/)
- [UOJ \(https://blog.orzsiyuan.com/tag/UOJ/\)](https://blog.orzsiyuan.com/tag/UOJ/) [主席树 \(https://blog.orzsiyuan.com/tag/Chairman-Tree/\)](https://blog.orzsiyuan.com/tag/Chairman-Tree/)
- [高斯消元 \(https://blog.orzsiyuan.com/tag/Gaussian-Elimination/\)](https://blog.orzsiyuan.com/tag/Gaussian-Elimination/)
- [莫比乌斯反演 \(https://blog.orzsiyuan.com/tag/Mobius-Inversion/\)](https://blog.orzsiyuan.com/tag/Mobius-Inversion/)
- [AtCoder \(https://blog.orzsiyuan.com/tag/AtCoder/\)](https://blog.orzsiyuan.com/tag/AtCoder/)
- [多项式乘法 \(https://blog.orzsiyuan.com/tag/%E5%A4%9A%E9%A1%B9%E5%BC%8F%E4%B9%98%E6%B3%95/\)](https://blog.orzsiyuan.com/tag/%E5%A4%9A%E9%A1%B9%E5%BC%8F%E4%B9%98%E6%B3%95/)
- [并查集 \(https://blog.orzsiyuan.com/tag/Union-Find-Set/\)](https://blog.orzsiyuan.com/tag/Union-Find-Set/)
- [最大流 \(https://blog.orzsiyuan.com/tag/Maximum-Flow/\)](https://blog.orzsiyuan.com/tag/Maximum-Flow/)

- [费用流 \(https://blog.orzsiyuan.com/tag/Minimum-Cost/\)](https://blog.orzsiyuan.com/tag/Minimum-Cost/)
- [Splay \(https://blog.orzsiyuan.com/tag/Splay/\)](https://blog.orzsiyuan.com/tag/Splay/)
- [离线 \(https://blog.orzsiyuan.com/tag/Off-Line/\)](https://blog.orzsiyuan.com/tag/Off-Line/)
- [二分答案 \(https://blog.orzsiyuan.com/tag/Binary-Search-Answer/\)](https://blog.orzsiyuan.com/tag/Binary-Search-Answer/)
- [权值线段树 \(https://blog.orzsiyuan.com/tag/Weight-Segment-Tree/\)](https://blog.orzsiyuan.com/tag/Weight-Segment-Tree/)
- [容斥 \(https://blog.orzsiyuan.com/tag/%E5%AE%B9%E6%96%A5/\)](https://blog.orzsiyuan.com/tag/%E5%AE%B9%E6%96%A5/)
- [数论分块 \(https://blog.orzsiyuan.com/tag/%E6%95%B0%E8%AE%BA%E5%88%86%E5%9D%97/\)](https://blog.orzsiyuan.com/tag/%E6%95%B0%E8%AE%BA%E5%88%86%E5%9D%97/)
- [计算几何 \(https://blog.orzsiyuan.com/tag/Geometry/\)](https://blog.orzsiyuan.com/tag/Geometry/)
- [组合数学 \(https://blog.orzsiyuan.com/tag/Combinatorics/\)](https://blog.orzsiyuan.com/tag/Combinatorics/)
- [矩阵 \(https://blog.orzsiyuan.com/tag/Matrix/\)](https://blog.orzsiyuan.com/tag/Matrix/)
- [最小割 \(https://blog.orzsiyuan.com/tag/Minimum-Cut/\)](https://blog.orzsiyuan.com/tag/Minimum-Cut/)
- [随机化 \(https://blog.orzsiyuan.com/tag/Randomization/\)](https://blog.orzsiyuan.com/tag/Randomization/)
- [斜率优化 \(https://blog.orzsiyuan.com/tag/Slope-Optimization/\)](https://blog.orzsiyuan.com/tag/Slope-Optimization/)
- [NOI \(https://blog.orzsiyuan.com/tag/NOI/\)](https://blog.orzsiyuan.com/tag/NOI/)
- [概率期望 \(https://blog.orzsiyuan.com/tag/%E6%A6%82%E7%8E%87%E6%9C%9F%E6%9C%9B/\)](https://blog.orzsiyuan.com/tag/%E6%A6%82%E7%8E%87%E6%9C%9F%E6%9C%9B/)
- [后缀自动机 \(https://blog.orzsiyuan.com/tag/%E5%90%8E%E7%BC%80%E8%87%AA%E5%8A%A8%E6%9C%BA/\)](https://blog.orzsiyuan.com/tag/%E5%90%8E%E7%BC%80%E8%87%AA%E5%8A%A8%E6%9C%BA/)
- [位运算 \(https://blog.orzsiyuan.com/tag/%E4%BD%8D%E8%BF%90%E7%AE%97/\)](https://blog.orzsiyuan.com/tag/%E4%BD%8D%E8%BF%90%E7%AE%97/)
- [生成函数 \(https://blog.orzsiyuan.com/tag/%E7%94%9F%E6%88%90%E5%87%BD%E6%95%B0/\)](https://blog.orzsiyuan.com/tag/%E7%94%9F%E6%88%90%E5%87%BD%E6%95%B0/)
- [莫队 \(https://blog.orzsiyuan.com/tag/Mo-Algorithm/\)](https://blog.orzsiyuan.com/tag/Mo-Algorithm/)
- [BJOI \(https://blog.orzsiyuan.com/tag/BJOI/\)](https://blog.orzsiyuan.com/tag/BJOI/)
- [线性基 \(https://blog.orzsiyuan.com/tag/Linear-Base/\)](https://blog.orzsiyuan.com/tag/Linear-Base/)
- [分块 \(https://blog.orzsiyuan.com/tag/Partition/\)](https://blog.orzsiyuan.com/tag/Partition/)
- [凸包 \(https://blog.orzsiyuan.com/tag/Convex-Hull/\)](https://blog.orzsiyuan.com/tag/Convex-Hull/)
- [POJ \(https://blog.orzsiyuan.com/tag/POJ/\)](https://blog.orzsiyuan.com/tag/POJ/)
- [平衡树 \(https://blog.orzsiyuan.com/tag/Balanced-Tree/\)](https://blog.orzsiyuan.com/tag/Balanced-Tree/)
- [线性筛 \(https://blog.orzsiyuan.com/tag/Euler-Sieve-Method/\)](https://blog.orzsiyuan.com/tag/Euler-Sieve-Method/)
- [FWT \(https://blog.orzsiyuan.com/tag/FWT/\)](https://blog.orzsiyuan.com/tag/FWT/)
- [单调栈 \(https://blog.orzsiyuan.com/tag/%E5%8D%95%E8%B0%83%E6%A0%88/\)](https://blog.orzsiyuan.com/tag/%E5%8D%95%E8%B0%83%E6%A0%88/)
- [杜教筛 \(https://blog.orzsiyuan.com/tag/%E6%9D%9C%E6%95%99%E7%AD%9B/\)](https://blog.orzsiyuan.com/tag/%E6%9D%9C%E6%95%99%E7%AD%9B/)
- [多项式指教函数 \(https://blog.orzsiyuan.com/tag/%E5%90%A4%9A%E9%A1%B9%E5%BC%8F%E6%8C%87%E6%95%B0%E5%90%A4%9A/\)](https://blog.orzsiyuan.com/tag/%E5%90%A4%9A%E9%A1%B9%E5%BC%8F%E6%8C%87%E6%95%B0%E5%90%A4%9A/)
- [行列式 \(https://blog.orzsiyuan.com/tag/Determinant/\)](https://blog.orzsiyuan.com/tag/Determinant/)
- [欧拉函数 \(https://blog.orzsiyuan.com/tag/Euler-Function/\)](https://blog.orzsiyuan.com/tag/Euler-Function/)
- [树形 DP \(https://blog.orzsiyuan.com/tag/Tree-DP/\)](https://blog.orzsiyuan.com/tag/Tree-DP/)
- [Two Pointers \(https://blog.orzsiyuan.com/tag/Two-Pointers/\)](https://blog.orzsiyuan.com/tag/Two-Pointers/)
- [模拟退火 \(https://blog.orzsiyuan.com/tag/Simulated-Annealing/\)](https://blog.orzsiyuan.com/tag/Simulated-Annealing/)
- [NOIP \(https://blog.orzsiyuan.com/tag/NOIP/\)](https://blog.orzsiyuan.com/tag/NOIP/)
- [偏序 \(https://blog.orzsiyuan.com/tag/Partial-Order/\)](https://blog.orzsiyuan.com/tag/Partial-Order/)
- [TJOI \(https://blog.orzsiyuan.com/tag/TJOI/\)](https://blog.orzsiyuan.com/tag/TJOI/)
- [整体二分 \(https://blog.orzsiyuan.com/tag/Binary-Search-Whole/\)](https://blog.orzsiyuan.com/tag/Binary-Search-Whole/)
- [ZJOI \(https://blog.orzsiyuan.com/tag/ZJOI/\)](https://blog.orzsiyuan.com/tag/ZJOI/)
- [积性函数 \(https://blog.orzsiyuan.com/tag/Multiplicative-Function/\)](https://blog.orzsiyuan.com/tag/Multiplicative-Function/)
- [RMQ \(https://blog.orzsiyuan.com/tag/RMQ/\)](https://blog.orzsiyuan.com/tag/RMQ/)
- [决策单调性 \(https://blog.orzsiyuan.com/tag/%E5%86%B3%E7%AD%96%E5%8D%95%E8%B0%83%E6%80%A7/\)](https://blog.orzsiyuan.com/tag/%E5%86%B3%E7%AD%96%E5%8D%95%E8%B0%83%E6%80%A7/)
- [二分 \(https://blog.orzsiyuan.com/tag/%E4%BA%8C%E5%88%86/\)](https://blog.orzsiyuan.com/tag/%E4%BA%8C%E5%88%86/)
- [多项式求逆 \(https://blog.orzsiyuan.com/tag/%E5%A4%9A%E9%A1%B9%E5%BC%8F%E6%B1%82%E9%80%86/\)](https://blog.orzsiyuan.com/tag/%E5%A4%9A%E9%A1%B9%E5%BC%8F%E6%B1%82%E9%80%86/)
- [多项式开根 \(https://blog.orzsiyuan.com/tag/%E5%A4%9A%E9%A1%B9%E5%BC%8F%E5%BC%80%E6%A0%B9/\)](https://blog.orzsiyuan.com/tag/%E5%A4%9A%E9%A1%B9%E5%BC%8F%E5%BC%80%E6%A0%B9/)
- [数学归纳法 \(https://blog.orzsiyuan.com/tag/%E6%95%B0%E5%AD%A6%E5%BD%92%E7%BA%B3%E6%B3%95/\)](https://blog.orzsiyuan.com/tag/%E6%95%B0%E5%AD%A6%E5%BD%92%E7%BA%B3%E6%B3%95/)

- [多项式自然对数 \(https://blog.orzsiyuan.com/tag/%E5%A4%9A%E9%A1%B9%E5%BC%8F%E8%87%AA%E7%84%B6%E5%BC%8F/\)](https://blog.orzsiyuan.com/tag/%E5%A4%9A%E9%A1%B9%E5%BC%8F%E8%87%AA%E7%84%B6%E5%BC%8F/)
- [多项式快速幂 \(https://blog.orzsiyuan.com/tag/%E5%A4%9A%E9%A1%B9%E5%BC%8F%E5%BF%AB%E9%80%9F%E5%BC%8F/\)](https://blog.orzsiyuan.com/tag/%E5%A4%9A%E9%A1%B9%E5%BC%8F%E5%BF%AB%E9%80%9F%E5%BC%8F/)
- [最小圆覆盖 \(https://blog.orzsiyuan.com/tag/Smallest-Encoding-Circle/\)](https://blog.orzsiyuan.com/tag/Smallest-Encoding-Circle/)
- [BSGS \(https://blog.orzsiyuan.com/tag/BSGS/\)](https://blog.orzsiyuan.com/tag/BSGS/) [持久化 \(https://blog.orzsiyuan.com/tag/Persistence/\)](https://blog.orzsiyuan.com/tag/Persistence/)
- [拉格朗日插值 \(https://blog.orzsiyuan.com/tag/Lagrange-Interpolation/\)](https://blog.orzsiyuan.com/tag/Lagrange-Interpolation/)
- [同余 \(https://blog.orzsiyuan.com/tag/Congruence/\)](https://blog.orzsiyuan.com/tag/Congruence/)
- [线性同余方程 \(https://blog.orzsiyuan.com/tag/Linear-Congruence-Theorem/\)](https://blog.orzsiyuan.com/tag/Linear-Congruence-Theorem/)
- [exGCD \(https://blog.orzsiyuan.com/tag/exGCD/\)](https://blog.orzsiyuan.com/tag/exGCD/) [CRT \(https://blog.orzsiyuan.com/tag/CRT/\)](https://blog.orzsiyuan.com/tag/CRT/)
- [exCRT \(https://blog.orzsiyuan.com/tag/exCRT/\)](https://blog.orzsiyuan.com/tag/exCRT/) [逆矩阵 \(https://blog.orzsiyuan.com/tag/Matrix-Inversion/\)](https://blog.orzsiyuan.com/tag/Matrix-Inversion/)
- [最短路 \(https://blog.orzsiyuan.com/tag/Shortest-Path/\)](https://blog.orzsiyuan.com/tag/Shortest-Path/) [Floyd \(https://blog.orzsiyuan.com/tag/Floyd/\)](https://blog.orzsiyuan.com/tag/Floyd/)
- [类欧几里德算法 \(https://blog.orzsiyuan.com/tag/Similar-Euclidean-Algorithm/\)](https://blog.orzsiyuan.com/tag/Similar-Euclidean-Algorithm/)
- [叉积 \(https://blog.orzsiyuan.com/tag/Cross-Product/\)](https://blog.orzsiyuan.com/tag/Cross-Product/) [HOI \(https://blog.orzsiyuan.com/tag/HOI/\)](https://blog.orzsiyuan.com/tag/HOI/)
- [最大子段和 \(https://blog.orzsiyuan.com/tag/Maximum-Interval-Sum/\)](https://blog.orzsiyuan.com/tag/Maximum-Interval-Sum/)
- [递推 \(https://blog.orzsiyuan.com/tag/Recursion/\)](https://blog.orzsiyuan.com/tag/Recursion/) [缩点 \(https://blog.orzsiyuan.com/tag/Shrinking-Point/\)](https://blog.orzsiyuan.com/tag/Shrinking-Point/)
- [单调队列 \(https://blog.orzsiyuan.com/tag/%E5%8D%95%E8%B0%83%E9%98%9F%E5%88%97/\)](https://blog.orzsiyuan.com/tag/%E5%8D%95%E8%B0%83%E9%98%9F%E5%88%97/)
- [重心 \(https://blog.orzsiyuan.com/tag/%E9%87%8D%E5%BF%83/\)](https://blog.orzsiyuan.com/tag/%E9%87%8D%E5%BF%83/)
- [上下界网络流 \(https://blog.orzsiyuan.com/tag/%E4%B8%8A%E4%B8%8B%E7%95%8C%E7%BD%91%E7%BB%9C%E6%BC%8A/\)](https://blog.orzsiyuan.com/tag/%E4%B8%8A%E4%B8%8B%E7%95%8C%E7%BD%91%E7%BB%9C%E6%BC%8A/)
- [AHOI \(https://blog.orzsiyuan.com/tag/AHOI/\)](https://blog.orzsiyuan.com/tag/AHOI/)
- [倍增 \(https://blog.orzsiyuan.com/tag/%E5%80%8D%E5%A2%9E/\)](https://blog.orzsiyuan.com/tag/%E5%80%8D%E5%A2%9E/)
- [二分图 \(https://blog.orzsiyuan.com/tag/%E4%BA%8C%E5%88%86%E5%9B%BE/\)](https://blog.orzsiyuan.com/tag/%E4%BA%8C%E5%88%86%E5%9B%BE/)
- [差分 \(https://blog.orzsiyuan.com/tag/%E5%B7%AE%E5%88%86/\)](https://blog.orzsiyuan.com/tag/%E5%B7%AE%E5%88%86/)
- [Dirichlet 卷积 \(https://blog.orzsiyuan.com/tag/Dirichlet-%E5%8D%B7%E7%A7%AF/\)](https://blog.orzsiyuan.com/tag/Dirichlet-%E5%8D%B7%E7%A7%AF/)
- [多省联考 \(https://blog.orzsiyuan.com/tag/%E5%A4%9A%E7%9C%81%E8%81%94%E8%80%83/\)](https://blog.orzsiyuan.com/tag/%E5%A4%9A%E7%9C%81%E8%81%94%E8%80%83/)
- [优先队列 \(https://blog.orzsiyuan.com/tag/%E4%BC%98%E5%85%88%E9%98%9F%E5%88%97/\)](https://blog.orzsiyuan.com/tag/%E4%BC%98%E5%85%88%E9%98%9F%E5%88%97/)
- [启发式合并 \(https://blog.orzsiyuan.com/tag/%E5%90%AF%E5%8F%91%E5%BC%8F%E5%90%88%E5%B9%B6/\)](https://blog.orzsiyuan.com/tag/%E5%90%AF%E5%8F%91%E5%BC%8F%E5%90%88%E5%B9%B6/)
- [Trie \(https://blog.orzsiyuan.com/tag/Trie/\)](https://blog.orzsiyuan.com/tag/Trie/) [Tarjan \(https://blog.orzsiyuan.com/tag/Tarjan/\)](https://blog.orzsiyuan.com/tag/Tarjan/)
- [线段树合并 \(https://blog.orzsiyuan.com/tag/%E7%BA%BF%E6%AE%B5%E6%A0%91%E5%90%88%E5%B9%B6/\)](https://blog.orzsiyuan.com/tag/%E7%BA%BF%E6%AE%B5%E6%A0%91%E5%90%88%E5%B9%B6/)
- [SDOI \(https://blog.orzsiyuan.com/tag/SDOI/\)](https://blog.orzsiyuan.com/tag/SDOI/) [交互 \(https://blog.orzsiyuan.com/tag/%E4%BA%A4%E4%BA%92/\)](https://blog.orzsiyuan.com/tag/%E4%BA%A4%E4%BA%92/)
- [欧拉路径 \(https://blog.orzsiyuan.com/tag/%E6%AC%A7%E6%8B%89%E8%B7%AF%E5%BE%84/\)](https://blog.orzsiyuan.com/tag/%E6%AC%A7%E6%8B%89%E8%B7%AF%E5%BE%84/)
- [多项式除法 \(https://blog.orzsiyuan.com/tag/%E5%A4%9A%E9%A1%B9%E5%BC%8F%E9%99%A4%E6%B3%95/\)](https://blog.orzsiyuan.com/tag/%E5%A4%9A%E9%A1%B9%E5%BC%8F%E9%99%A4%E6%B3%95/)
- [多项式取模 \(https://blog.orzsiyuan.com/tag/%E5%A4%9A%E9%A1%B9%E5%BC%8F%E5%8F%96%E6%A8%A1/\)](https://blog.orzsiyuan.com/tag/%E5%A4%9A%E9%A1%B9%E5%BC%8F%E5%8F%96%E6%A8%A1/)
- [多项式三角函数 \(https://blog.orzsiyuan.com/tag/%E5%A4%9A%E9%A1%B9%E5%BC%8F%E4%88%89%E8%A7%92%E5%BC%8F/\)](https://blog.orzsiyuan.com/tag/%E5%A4%9A%E9%A1%B9%E5%BC%8F%E4%88%89%E8%A7%92%E5%BC%8F/)
- [通项公式 \(https://blog.orzsiyuan.com/tag/%E9%80%9A%E9%A1%B9%E5%BC%8F/\)](https://blog.orzsiyuan.com/tag/%E9%80%9A%E9%A1%B9%E5%BC%8F/)
- [欧拉定理 \(https://blog.orzsiyuan.com/tag/Euler-Theorem/\)](https://blog.orzsiyuan.com/tag/Euler-Theorem/)
- [Kruskal 重构树 \(https://blog.orzsiyuan.com/tag/Extended-Kruskal/\)](https://blog.orzsiyuan.com/tag/Extended-Kruskal/)

- (生成树 (<https://blog.orzsiyuan.com/tag/Spanning-Tree/>)
- (矩阵树定理 (<https://blog.orzsiyuan.com/tag/Matrix-Tree-Theorem/>) LIS (<https://blog.orzsiyuan.com/tag/LIS/>)
- (曼哈顿距离 (<https://blog.orzsiyuan.com/tag/Manhattan-Distance/>)
- (切比雪夫距离 (<https://blog.orzsiyuan.com/tag/Chebyshev-Distance/>)
- CQOI (<https://blog.orzsiyuan.com/tag/CQOI/>) 树套树 (<https://blog.orzsiyuan.com/tag/Tree-Nested-Tree/>)
- LCA (<https://blog.orzsiyuan.com/tag/LCA/>) 质数 (<https://blog.orzsiyuan.com/tag/Prime-Number/>)
- (矩阵快速幂 (<https://blog.orzsiyuan.com/tag/Matrix-Fast-Power/>)
- FHQ Treap (<https://blog.orzsiyuan.com/tag/FHQ-Treap/>) POI (<https://blog.orzsiyuan.com/tag/POI/>)
- Kruskal (<https://blog.orzsiyuan.com/tag/Kruskal/>) HAOI (<https://blog.orzsiyuan.com/tag/HAOI/>)
- (四边形不等式 (<https://blog.orzsiyuan.com/tag/%E5%9B%9B%E8%BE%B9%E5%BD%A2%E4%B8%8D%E7%AD%89%E5%BF%97%E5%8A%A1/>)
- (点分治 (<https://blog.orzsiyuan.com/tag/%E7%82%B9%E5%88%86%E6%B2%BB/>)
- (拓扑排序 (<https://blog.orzsiyuan.com/tag/%E6%8B%93%E6%89%91%E6%8E%92%E5%BA%8F/>)
- CodeChef (<https://blog.orzsiyuan.com/tag/CodeChef/>)
- 最小流 (<https://blog.orzsiyuan.com/tag/%E6%9C%80%E5%B0%8F%E6%B5%81/>)
- 匈牙利算法 (<https://blog.orzsiyuan.com/tag/%E5%8C%88%E7%89%99%E5%88%A9%E7%AE%97%E6%B3%95/>)
- 扫描线 (<https://blog.orzsiyuan.com/tag/%E6%89%AB%E6%8F%8F%E7%BA%BF/>)
- CEOI (<https://blog.orzsiyuan.com/tag/CEOI/>)
- 长链剖分 (<https://blog.orzsiyuan.com/tag/%E9%95%BF%E9%93%BE%E5%89%96%E5%88%86/>)
- GXOI (<https://blog.orzsiyuan.com/tag/GXOI/>) GZOI (<https://blog.orzsiyuan.com/tag/GZOI/>)
- USACO (<https://blog.orzsiyuan.com/tag/USACO/>)
- AC 自动机 (<https://blog.orzsiyuan.com/tag/AC-%E8%87%AA%E5%8A%A8%E6%9C%BA/>)
- KMP (<https://blog.orzsiyuan.com/tag/KMP/>) 暴力 (<https://blog.orzsiyuan.com/tag/%E6%9A%B4%E5%8A%9B/>)
- CTSC (<https://blog.orzsiyuan.com/tag/CTSC/>)
- 扩展欧拉定理 (<https://blog.orzsiyuan.com/tag/%E6%89%A9%E5%B1%95%E6%AC%A7%E6%8B%89%E5%AE%9A%E7%90%8D/>)
- 牛顿迭代法 (<https://blog.orzsiyuan.com/tag/%E7%89%9B%E9%A1%BF%E8%BF%AD%E4%BB%A3%E6%B3%95/>)
- 泰勒公式 (<https://blog.orzsiyuan.com/tag/%E6%B3%B0%E5%8B%92%E5%85%AC%E5%BC%8F/>)
- 多项式反三角函数 (<https://blog.orzsiyuan.com/tag/%E5%A4%9A%E9%A1%B9%E5%BC%8F%E5%8F%8D%E4%B8%89%E8%AF%A3/>)
- 背包 (<https://blog.orzsiyuan.com/tag/%E8%83%8C%E5%8C%85/>)
- 区间 DP (<https://blog.orzsiyuan.com/tag/%E5%8C%BA%E9%97%B4-DP/>)
- HNOI (<https://blog.orzsiyuan.com/tag/HNOI/>) WC (<https://blog.orzsiyuan.com/tag/WC/>)
- 鸽巢原理 (<https://blog.orzsiyuan.com/tag/%E9%8B%BD%E5%B7%A2%E5%8E%9F%E7%90%86/>)
- 树链剖分 (<https://blog.orzsiyuan.com/tag/%E6%A0%91%E9%93%BE%E5%89%96%E5%88%86/>)
- 第二类斯特林数 (<https://blog.orzsiyuan.com/tag/%E7%AC%AC%E4%BA%8C%E7%AC%AC%E4%BA%8C%E7%AC%AC/>)
- 二项式定理 (<https://blog.orzsiyuan.com/tag/%E4%BA%8C%E9%A1%B9%E5%BC%8F%E5%AE%9A%E7%90%86/>)

