

# Process table

*Idvz*

Latest Update : 2017 年 11 月 7 日

| Date   | Name                   | Source     | First submitted | Status | Algorithm   |
|--------|------------------------|------------|-----------------|--------|-------------|
| 17.7.4 | 上帝与集合的正确用法             | BZOJ       | AC              | AC     | 欧拉定理        |
|        | 相逢是问候                  | BZOJ       | RE              | AC     | 欧拉定理 + 线段树  |
|        | 起床困难综合症                | UOJ        | WA              | AC     | 贪心          |
|        | The Child and Sequence | Codeforces | AC              | AC     | 线段树         |
|        | Rikka with Phi         | Hdu        | WA              | AC     | 线段树         |
|        | 旅行                     | BZOJ       | AC              | AC     | 树链剖分 + 动态开点 |
| 17.7.5 | 捡石子                    | 51nod      | WA              | AC     | 线段树         |
|        | 矩形面积并                  | Codevs     | WA              | AC     | 线段树         |
|        | 矩形面积交                  | Hdu        | AC              | AC     | 线段树         |
|        | 矩形周长并                  | Hdu        | AC              | AC     | 线段树         |
|        | Sasha ans Array        | Codeforces | WA              | AC     | 线段树 + 矩阵标记  |
|        | 区间                     | Noi        | RE              | AC     | 线段树 + 决策单调性 |

|         |                       |            |     |    |                      |
|---------|-----------------------|------------|-----|----|----------------------|
| 17.7.6  | Maze 2D               | Codeforces | WA  | AC | 线段树                  |
|         | Rot-Tree Rotations    | POI2011    | RE  | AC | 线段树合并                |
|         | 永无乡                   | BZOJ       | AC  | AC | 线段树合并                |
|         | Promotion Counting    | 洛谷         | AC  | AC | 线段树合并                |
|         | 大融合                   | Libreoj    | AC  | AC | 线段树合并                |
|         | Tree Intersection     | CSU        | WA  | AC | 线段树合并                |
| 17.7.7  | Claris Loves Painting | Hdu        | RE  | AC | 线段树合并                |
| 17.7.9  | Radio stations        | Codeforces | AC  | AC | 线段树合并 + 离散化          |
|         | 普通平衡树                 | BZOJ       | WA  | AC | Treap                |
| 17.7.10 | 郁闷的出纳员                | Noi        | AC  | AC | Treap                |
|         | Gouremet Grazers      | USACO      | WA  | AC | Treap                |
|         | Cow Neighborhoods     | USACO      | WA  | AC | Treap                |
| 17.7.11 | 车展                    | Vijos      | WA  | AC | Treap                |
|         | 拯救世界                  | Vijos      | WA  | AC | 带权中位数                |
|         | It's my own Invention | Lonlife    |     |    |                      |
| 17.7.12 | Down the Rabbit Hole  | Lonlife    | WA  | AC | 暴力                   |
|         | 二逼平衡树                 | BZOJ       | WA  | AC | 树套树                  |
| 17.7.13 | 野生动物园                 | Vijos      | AC  | AC | Treap+ 离线            |
|         | Dynamic Ranking       | BZOJ       | RE  | AC | Treap + Segment Tree |
|         | 动态逆序对                 | BZOJ       | TLE | AC | Treap+BIT            |
| 17.7.14 | 陌上花开                  | BZOJ       | WA  | AC | 树套树                  |
|         | 数颜色                   | BZOJ       | WA  | AC | 树套树                  |
| 17.7.15 | 网络管理                  | BZOJ       | WA  | AC | 树套树                  |
|         | SZA-Cloakroom         | POI        | TLE | AC | DP                   |
| 17.7.16 | 排队                    | BZOJ       | WA  | AC | 树套树                  |
|         | K 大数查询                | BZOJ       | WA  | AC | 树套树                  |
|         | Couriers              | POI        | AC  | AC | 主席树                  |
|         | Count on a tree       | BZOJ       | AC  | AC | 主席树                  |

|         |                                    |            |     |    |                 |
|---------|------------------------------------|------------|-----|----|-----------------|
| 17.7.17 | To the Moom                        | SPOJ       | WA  | AC | 主席树             |
|         | GCD                                | HDU        | TLE | AC | ST 表            |
|         | Dynamic Ranking                    | ZOJ        | RE  | AC | 带修改主席树          |
| 17.7.18 | Dynamic GCD                        | CodeChef   | WA  | AC | 树链剖分            |
|         | dispatching                        | APIO       | AC  | AC | 平衡树合并           |
|         | 普通平衡树                              | BZOJ       | TLE | AC | splay           |
|         | 文艺平衡树                              | BZOJ       | AC  | AC | splay           |
| 17.7.19 | 序列终结者                              | BZOJ       | AC  | AC | splay           |
|         | 反转卡片                               | Codevs     | AC  | AC | splay           |
|         | Robotic Sort                       | BZOJ/Cerc  | WA  | AC | splay           |
| 17.7.20 | Straight«A»                        | Codeforces | WA  | AC | 模拟              |
|         | Summer sell-off                    | Codeforces | WA  | AC | 贪心              |
|         | Do you want a date?                | Codeforces | WA  | AC | math            |
|         | Book                               | BZOJ       | WA  | AC | splay           |
|         | SuperMemo                          | POJ        | TLE | AC | splay           |
| 17.7.21 | 维修数列                               | Noi        | WA  | AC | splay           |
|         | Okabe and Future Gadget Laboratory | Codeforces | AC  | AC | 模拟              |
|         | Okabe and Banana Trees             | Codeforces | AC  | AC | math            |
|         | Okabe and Boxes                    | Codeforces | AC  | AC | data structures |
| 17.7.22 | Okabe and City                     | Codeforces | WA  | AC | 图论              |
|         | Okabe and El Psy Kongroo           | Codeforces | TLE | AC | DP+ 矩阵          |
|         | 括号序列 (HNOI2011)                    | BZOJ       | WA  | AC | splay           |
|         | 括号序列 (JSOI2011)                    | BZOJ       | AC  | AC | splay           |
| 17.7.23 | 文本编辑器                              | Noi        | AC  | AC | splay           |
|         | Editor                             | AHOI       | WA  | AC | splay           |
|         | GameZ 游戏排名系统                       | ZJOI       | WA  | AC | Treap+hash      |
|         | 排名系统                               | HAOI       | AC  | AC | Treap+hash      |
|         | 最长上升子序列                            | Tjoi       | WA  | AC | Treap+DP        |

|         | Premutation Transformer | Uva        | PE  | AC | Splay        |
|---------|-------------------------|------------|-----|----|--------------|
| 17.7.24 | Tree                    | POJ        | TLE | AC | splay+ 启发式合并 |
| 17.7.25 | 森林                      | BZOJ       | RE  | AC | 主席树          |
|         | 可持久化并查集                 | BZOJ       | WA  | AC | 主席树          |
|         | 可持久化并查集加强版              | BZOJ       | TLE | AC | 主席树          |
|         | 神秘数                     | LibreOJ    | AC  | AC | 主席树          |
| 17.7.26 | 花神的嘲讽计划                 | BZOJ       | TLE | AC | 主席树          |
|         | middle                  | BZOJ       | WA  | AC | 主席树          |
|         | 上帝造题的七分钟                | BZOJ       | AC  | AC | BIT          |
| 17.7.27 | Bounce                  | BZOJ       | AC  | AC | LCT          |
|         | 极地旅行社                   | BZOJ       | WA  | AC | LCT          |
|         | Tree                    | BZOJ       | WA  | AC | LCT          |
|         | Cave                    | BZOJ       | RE  | AC | LCT          |
|         | 魔法森林                    | BZOJ       | AC  | AC | LCT          |
| 17.7.27 | Fack NP                 | Codeforces | AC  | AC | Math         |
| 17.7.28 | 大融合                     | BJOI       | AC  | AC | LCT          |
|         | 网络通信                    | BZOJ       | AC  | AC | LCT          |
| 17.7.29 | 水管局长                    | BZOJ       | RE  | AC | LCT          |
| 17.7.30 | 网络                      | ZJOI       | WA  | AC | LCT          |
| 17.7.31 | 长跑                      | BZOJ       | RE  | AC | LCT          |
|         | 冷战                      | BZOJ       | AC  | AC | LCT          |
|         | 树点涂色                    | BZOJ       | AC  | AC | LCT          |
| 17.8.1  | 二分图                     | BZOJ       | AC  | AC | LCT          |
| 17.8.2  | CodeChef 07             | BZOJ       | RE  | AC | LCT          |
| 17.8.4  | 远行                      | LibreOJ    | WA  | AC | LCT          |
| 17.8.8  | 重组病毒                    | LibreOJ    | WA  | AC | LCT          |
| 17.8.9  | 城市旅行                    | BZOJ       | WA  | AC | LCT          |
|         | 试题库                     | LibreOJ    | AC  | AC | 最大流          |

|         |                     |         |     |    |         |
|---------|---------------------|---------|-----|----|---------|
| 17.8.10 | 蜥蜴                  | BZOJ    | WA  | AC | 最大流     |
|         | 假期的宿舍               | BZOJ    | AC  | AC | 最大流     |
|         | Dance               | BZOJ    | AC  | AC | 最大流     |
|         | 圆桌聚餐                | LibreOJ | WA  | AC | 最大流     |
|         | 最小路径覆盖              | LibreOJ | AC  | AC | 最大流     |
| 17.8.11 | 方格取数                | LibreOJ | AC  | AC | 最大流     |
|         | 太空飞行计划              | LibreOJ | WA  | AC | 最小割     |
|         | 最长递增子序列             | LibreOJ | WA  | AC | 最大流     |
| 17.8.12 | 小凸玩矩阵               | BZOJ    | AC  | AC | 最大流     |
|         | 冠军调查                | BZOJ    | AC  | AC | 最大流     |
|         | 最小生成树               | BZOJ    | RE  | AC | 最小割     |
|         | 搭配飞行员               | LibreOJ | AC  | AC | 最大流     |
| 17.8.13 | 小 M 的作物             | BZOJ    | AC  | AC | 最小割     |
|         | 千钧一发                | BZOJ    | WA  | AC | 最小割     |
|         | Query on a tree VI  | SPOJ    | WA  | AC | LCT     |
|         | Query on a tree VII | SPOJ    | WA  | AC | LCT     |
| 17.8.14 | 线性代数                | LibreOJ | AC  | AC | 最小割     |
|         | 最大获利                | BZOJ    | AC  | AC | 最小割     |
|         | 士兵占领                | BZOJ    | AC  | AC | 最大流     |
|         | Optimal Marks       | BZOJ    | WA  | AC | 最小割     |
|         | Emmy                | BZOJ    | TLE | AC | 最大流     |
|         | happiness           | BZOJ    | RE  | AC | 最小割     |
| 17.8.15 | employ              | BZOJ    | RE  | AC | 最小割     |
|         | 最优压缩                | BZOJ    | AC  | AC | 最小割     |
|         | 最小生成树               | BZOJ    | AC  | AC | 最小割     |
|         | A+B Problem         | UOJ     | WA  | AC | 线段树优化连边 |

|         |                      |            |    |    |         |
|---------|----------------------|------------|----|----|---------|
| 17.8.16 | 寿司餐厅                 | BZOJ       | RE | AC | 最小割     |
|         | 两棵树的问题               | 51nod      | RE | AC | 最大权闭合子图 |
|         | 无源汇的上下界可行流           | LibreOJ    | WA | AC | 网络流     |
|         | 网络吞吐量                | LibreOJ    | WA | AC | 最大流     |
|         | 圈地计划                 | BZOJ       | RE | AC | 最小割     |
| 17.8.17 | 王者之剑                 | BZOJ       | WA | AC | 最小割     |
|         | noname               | Idvz       | AC | AC | 可行流     |
|         | 保密                   | BZOJ       | WA | AC | 最小割     |
|         | Blue Mary 的旅行        | BZOJ       | WA | AC | 分层建图    |
| 17.8.18 | 星际战争                 | BZOJ       | AC | AC | 最大流     |
|         | 文理分科                 | BZOJ       | RE | AC | 最小割     |
|         | 价                    | LibreOJ    | AC | AC | 最小割     |
| 17.8.19 | gift                 | 长郡集训       | WA | AC | 最小割     |
|         | Hardlife             | Neerc      | WA | AC | 最大密度子图  |
| 17.8.20 | Card Game            | Codeforces | WA | AC | 最大权独立集  |
|         | Tencent              |            | WA | AC | 最小割     |
|         | 运输计划                 | LibreOJ    | AC | AC | 费用流     |
|         | 数字梯形                 | LibreOJ    | WA | AC | 费用流     |
| 17.8.21 | 餐巾计划                 | LibreOJ    | AC | AC | 费用流     |
|         | 分配问题                 | LibreOJ    | AC | AC | 费用流     |
|         | 负载均衡                 | LibreOJ    | AC | AC | 费用流     |
|         | 最长 $k$ 可重区间集         | LibreOJ    | WA | AC | 费用流     |
|         | 武器分配                 | Tyvj       | AC | AC | 费用流     |
|         | 2017 山东二轮集训 Day3 第三题 | LibreOJ    | WA | AC | 最大流     |
| 17.8.22 | 切糕                   | BZOJ       | AC | AC | 最小割     |
|         | Fox and City         | TopCoder   | AC | AC | 最小割     |
|         | 不同的最小割               | LibreOJ    | WA | AC | 最小割树    |
|         | 最小割                  | BZOJ       | AC | AC | 最小割树    |

|         |                         |            |     |    |         |
|---------|-------------------------|------------|-----|----|---------|
|         | 晨跑                      | BZOJ       | TLE | AC | 费用流     |
| 17.8.23 | 订货                      | BZOJ       | AC  | AC | 费用流     |
|         | 循环格                     | BZOJ       | AC  | AC | 费用流     |
|         | 网络扩容                    | BZOJ       | TLE | AC | 费用流     |
|         | Bajtman i Okragly Robin | BZOJ       | WA  | AC | 费用流     |
|         | 新生舞会                    | BZOJ       | AC  | AC | 费用流     |
|         | 学习小组                    | BZOJ       | AC  | AC | 费用流     |
|         | 循环格                     | BZOJ       | AC  | AC | 费用流     |
| 17.8.24 | 序列                      | BZOJ       | WA  | AC | 费用流     |
|         | 球队收益                    | BZOJ       | AC  | AC | 费用流     |
|         | 美食节                     | BZOJ       | TLE | AC | 费用流     |
|         | 修车                      | BZOJ       | AC  | AC | 费用流     |
| 17.8.25 | Longest PS              | CS Academy | AC  | AC | 模拟      |
|         | 数字配对                    | BZOJ       | AC  | AC | 费用流     |
|         | 狼抓兔子                    | BZOJ       | TLE | AC | 对偶图     |
|         | 志愿者招募                   | BZOJ       | AC  | AC | 费用流     |
| 17.8.26 | 防守战线                    | BZOJ       | TLE | AC | 费用流     |
|         | 星际竞速                    | BZOJ       | AC  | AC | 费用流     |
|         | 学姐的逛街计划                 | Vijos      | AC  | AC | 费用流     |
|         | 吃豆人                     | BZOJ       | WA  | AC | 费用流     |
| 17.8.27 | 石头剪刀布                   | BZOJ       | AC  | AC | 费用流     |
| 17.8.30 | 矩阵                      | BZOJ       | WA  | AC | 有上下界网络流 |
|         | XWW 的难题                 | BZOJ       | WA  | AC | 有上下界网络流 |
|         | Corn Fields             | Luogu      | AC  | AC | 状态压缩    |
| 17.8.31 | Cows in a Skyscraper    | BZOJ       | WA  | AC | 状态压缩    |
|         | Moovie Mooving          | BZOJ       | WA  | AC | 状态压缩    |
|         | NoChange                | BZOJ       | WA  | AC | 状态压缩    |
|         | PRZ                     | BZOJ       | AC  | AC | 枚举子集    |

|         |                    |            |    |    |        |
|---------|--------------------|------------|----|----|--------|
| 17.9.1  | 串珠子                | BZOJ       | AC | AC | 状态压缩   |
| 17.9.2  | 玩手机                | BZOJ       | AC | AC | 最大流    |
| 17.9.3  | 农场                 |            | WA | AC | 最大流    |
|         | The Prices         | BZOJ       | AC | AC | 状态压缩   |
| 17.9.4  | Mike and Form      | Codeforces | WA | AC | 容斥原理   |
|         | Walk               | TEST       | WA | AC | DP     |
|         | move               | TEST       | AC | AC | BFS    |
|         | 集合计数               | 51nod      | WA | AC | 扩展欧几里得 |
| 17.9.5  | Math               | TEST       | WA | AC | 扩展欧几里得 |
|         | Ticket             | TEST       | WA | AC | Math   |
|         | 绿豆蛙的归宿             | BZOJ       | WA | AC | 期望     |
| 17.9.6  | Ilya and Escalator | Codeforces | WA | AC | 期望     |
|         | Easy               | BZOJ       | AC | AC | 期望     |
| 17.9.7  | OSU!               | BZOJ       | AC | AC | 期望     |
|         | 错位选择               | BZOJ       | AC | AC | 期望     |
|         | 玩纸牌                | COGS       | WA | AC | 期望     |
|         | 麻球繁衍               | COGS       | AC | AC | 期望     |
|         | Painting The Wall  | Codeforces | AC | AC | 期望     |
|         | Game on Tree       | Codeforces | AC | AC | 期望     |
| 17.9.8  | One Person Game    | ZOJ        | WA | AC | 期望     |
|         | Maze               | Hdu        | WA | AC | 期望     |
| 17.9.9  | array              | Test       | 25 |    | 矩阵     |
| 17.9.10 | totient            | Test       | 0  | AC | 欧拉函数   |
|         | Xor                | Test       | 0  | AC | 子集枚举   |
|         | Maze               | Codeforces | AC | AC | 概率     |
| 17.9.11 | 卫星连接               | Test       | AC | AC | MST    |
|         | 奇袭西欧               | Test       | WA | AC | 二分     |



|         |                    |            |     |    |         |
|---------|--------------------|------------|-----|----|---------|
|         | 叹息之墙               | Test       | WA  | AC | tarjan  |
| 17.9.12 | 抢掠计划               | Test       | WA  | AC | tarjan  |
|         | 串珠子                | Test       | WA  | AC | 调和级数    |
|         | Card Collector     | Hdu        | MLE | AC | 期望      |
|         | Kids and Prizes    | Sgu        | WA  | AC | 期望      |
|         | Football           | Poj        | WA  | AC | 期望      |
| 17.9.13 | 奖励关                | BZOJ       | AC  | AC | 期望      |
|         | 概率充电器              | BZOJ       | WA  | AC | 期望      |
|         | KMP                | Hihocoder  | AC  | AC | KMP     |
|         | Obsessive String   | Codeforces | AC  | AC | KMP+DP  |
|         | 逛公园                | Test       | WA  | AC | 状态压缩    |
|         | MUH and Cube Walls | Codeforces | WA  | AC | KMP     |
|         | Sequence I         | Hdu        | AC  | AC | KMP     |
| 17.9.15 | 动物园                | UOJ        | AC  | AC | KMP     |
| 17.9.16 | Censoring          | BZOJ       | AC  | AC | KMP     |
|         | 似乎在梦中见过的样子         | BZOJ       | AC  | AC | 暴力 +KMP |
|         | 字符串的匹配             | BZOJ       | WA  | AC | KMP     |
| 17.9.17 | A Horrible Poem    | Poi        | AC  | AC | Hash    |
|         | 企鹅 QQ              | BZOJ       | TLE | AC | Hash    |
|         | Antisymmetry       | BZOJ       | WA  | AC | Hash    |
| 17.9.18 | Count              | Test       | WA  | AC | DP      |
|         | Delete             | Test       | WA  | AC | 暴力      |
|         | Floor              | Test       | WA  | AC | 矩阵      |
| 17.9.19 | Coin               | Test       | WA  | AC | 期望      |
|         | triangle           | Test       | WA  | AC | 暴力      |
|         | aqnum              | Test       | TLE | AC | 搜索      |
| 17.9.20 | Fbi                | Unknown    | AC  | AC | 矩阵      |
| 17.9.21 | sum                | Test       | TLE | AC | math    |

|         |                           |                |           |          |          |
|---------|---------------------------|----------------|-----------|----------|----------|
|         | light<br>sequence         | Test<br>Test   | AC<br>TLE | AC<br>AC | 二分<br>DP |
| 17.9.22 | 树上的最远点对                   | 51nod          | WA        | AC       | 线段树      |
| 17.9.23 | 松鼠聚会                      | Unknown        | AC        | AC       | LCA      |
|         | Diversiong                | Codeforces     | TLE       | AC       | DP       |
|         | Beavermuncher-0xFF        | Codeforces     | WA        | AC       | DP       |
| 17.9.24 | mixup                     | Unknown        | AC        | AC       | DP       |
|         | cheer                     | Unknown        | AC        | AC       | MST      |
|         | sequence                  | Unknown        | WA        | AC       | 单调栈      |
| 17.9.25 | Connecting Graph          | Codeforces Gym | TLE       | AC       | 并查集      |
|         | Matrix Transformation     | Codechef       | AC        | AC       | Math     |
| 17.9.26 | Counting Divisors         | Hdu            | RE        | AC       | Math     |
|         | Bash Plays with Functions | Codeforces     | TLE       | AC       | Math     |
| 17.9.27 | refuse                    | Unknown        | TLE       | AC       | 期望       |
|         | fiorentina                | Unknown        | TLE       | AC       | DP       |
| 17.9.28 | Bindian Signaling         | Codeforces     | AC        | AC       | 单调栈      |
|         | 字符串的数量                    | 51nod          | WA        | AC       | DP       |
|         | 货物运输                      | 51nod          | WA        | AC       | 二分       |
|         | 苹果曼和树                     | 51nod          | WA        | AC       | DP       |
|         | Telephone Lines           | USACO          | WA        | AC       | 二分       |
| 17.9.29 | 零树                        | 51nod          | WA        | AC       | DP       |
| 17.9.30 | 与查询                       | 51nod          | AC        | AC       | DP       |

|         |   |                |     |    |           |
|---------|---|----------------|-----|----|-----------|
| 17.10.1 | Treecnt   | 51nod          | RE  | AC | Math      |
|         | 斜率小于 0 的连线数量  | 51nod          | WA  | AC | 树状数组      |
|         | 谷歌的恐龙   | 51nod          | AC  | AC | 期望        |
|         | 配对游戏  | LibreOJ        | AC  | AC | 期望        |
|         | Mahmoud and Ehab and the function                       | Codeforces     | WA  | AC | 枚举        |
| 17.10.2 | Winter is here  | Codeforces     | CE  | AC | Math      |
|         | Madrid  | Unknown        | TLE | AC | 线段树       |
| 17.10.3 | 不要 62   | Hdu            | AC  | AC | 数位 DP     |
|         | F(x)  | Hdu            | TLE | AC | 数位 DP     |
|         | Round Numbers   | Poj            | AC  | AC | 数位 DP     |
|         | 花神的数论题  | BZOJ           | TLE | AC | 数位 DP     |
|         | Count   | BZOJ           | PE  | AC | 数位 DP     |
|         | number  | Unknown        | TLE | AC | 数位 DP+ 二分 |
| 17.10.4 | mine  | Codeforces     | WA  | AC | DP        |
| 17.10.5 | Conquer a New Region                                    | Hdu            | WA  | AC | 贪心        |
|         | Boredom   | Codeforces     | WA  | AC | 主席树       |
|         | 黑白树   | CodeM          | WA  | AC | DP        |
|         | Increase Sequence                                       | Codeforces     | AC  | AC | DP        |
|         | Weird journey   | Codeforces     | WA  | AC | 计数        |
|         | Arpa' s weak amphitheater and Mehrdad' s valuable Hoses | Codeforces     | AC  | AC | 分组背包      |
|         | Unbearable Controversy of Being                         | Codeforces     | AC  | AC | 枚举        |
|         | Sereja and Subsequences                                 | Codeforces     | AC  | AC | DP        |
|         | CodeCoder vs TopForces                                  | Codeforces Gym | WA  | AC | Dfs       |
|         | Dima and Staircase                                      | Codeforces     | WA  | AC | 线段树       |
|         | Matrix  | Unknown        | TLE | AC | DP        |
| 17.10.6 | Shortest Prefixes                                       | Poj            | AC  | AC | Trie      |
|         | Secret Message  | BZOJ           | AC  | AC | Trie      |
|         | Vasiliy' s Multiset                                     | Codeforces     | RE  | AC | Trie+ 贪心  |

|          |                               |               |     |    |         |
|----------|-------------------------------|---------------|-----|----|---------|
|          | The xor-longest Path          | Poj           | WA  | AC | Trie    |
| 17.10.7  | kurisu                        | Unknown       | AC  | AC | 线段树     |
|          | okarin                        | Unknown       | TLE | AC | DP      |
| 17.10.8  | mayuri                        | Unknown       | WA  | AC | 数学      |
|          | Guessing Camels               | BZOJ          | TLE | AC | Bit     |
| 17.10.9  | 墨墨的等式                         | BZOJ          | TLE | AC | math    |
|          | Michael and Charging Stations | Codeforces    | AC  | AC | DP      |
| 17.10.10 | Adore                         | Unknown       | WA  | AC | DP      |
|          | Confess                       | Unknown       | WA  | AC | 暴力      |
|          | Repulsed                      | Unknown       | WA  | AC | 贪心      |
| 17.10.11 | 拯救小云公主                        | BZOJ          | WA  | AC | MST     |
|          | 影子                            | Unknown       | WA  | AC | 枚举      |
|          | 空                             | Unknown       | WA  | AC | 堆       |
| 17.10.12 | Star Way To Heaven            | Unknown       | TLE | AC | MST     |
|          | Lost My Music                 | Unknwon       | TLE | AC | 凸包      |
|          | Xor Path                      | Codeforces    | AC  | AC | DP      |
| 17.10.13 | 拆地毯                           | Thinking Bear | AC  | AC | Mat     |
|          | 还教室                           | Thinking Bear | WA  | AC | 线段树     |
|          | 皇后游戏                          | Thinking Bear | WA  | AC | 贪心      |
|          | The Bakery                    | Codeforces    | WA  | AC | 线段树 +Dp |
|          | Ant colony                    | Codeforces    | AC  | AC | 线段树     |
| 17.10.15 | 转圈游戏                          | NOIP          | AC  | AC | 模拟      |
|          | 火柴排队                          | NOIP          | AC  | AC | 逆序对     |
|          | 货车运输                          | NOIP          | AC  | AC | 倍增      |
|          | 积木大赛                          | NOIP          | AC  | AC | 模拟      |
|          | 花匠                            | NOIP          | WA  | AC | DP      |
|          | 华容道                           | NOIP          | WA  | AC | spfa    |
| 17.10.16 | Sequence                      | Unknown       | TLE | AC | 二分      |

|          |                                      |            |     |    |       |
|----------|--------------------------------------|------------|-----|----|-------|
|          | Sorting the Coins                    | Codeforces | AC  | AC | 链表    |
|          | Classroom Watch                      | Codeforces | AC  | AC | 枚举    |
| 17.10.17 | Path                                 | Unknown    | WA  | AC | floyd |
|          | High Cry                             | Codeforces | WA  | AC | 计数    |
|          | 联合权值                                 | NOIP       | AC  | AC | DP    |
|          | 飞扬的小鸟                                | NOIP       | WA  | AC | 背包    |
| 17.10.18 | 生活大爆炸版石头剪刀布                          | NOIP       | AC  | AC | 模拟    |
|          | 路径统计                                 | Unknown    | TLE | AC | Dp    |
|          | 牛交通 Cow Traffic                      | USACO      | WA  | AC | Dp    |
| 17.10.19 | 解方程                                  | NOIP       | WA  | AC | Hash  |
|          | 寻找道路                                 | NOIP       | AC  | AC | 最短路   |
|          | 无线电基站寻址                              | NOIP       | AC  | AC | 前缀和   |
|          | Team Building                        | USACO      | WA  | AC | Dp    |
| 17.10.20 | Why Did the Cow Cross the Road I     | USACO      | WA  | AC | 贪心    |
|          | Hexer                                | POI        | WA  | AC | 状态压缩  |
|          | Why Did the Cow Cross the Road III G | USACO      | AC  | AC | 树状数组  |
| 17.10.21 | Graph                                | Unknown    | WA  | AC | Dfs 树 |
|          | Permutation                          | Unknown    | TLE | AC | 拓扑排序  |
|          | Tree                                 | test       | AC  | AC | 结论    |
| 17.10.22 | 天天爱跑步                                | NOIp2016   | TLE | AC | 线段树合并 |
|          | 蚯蚓                                   | NOIp2016   | TLE | AC | 单调队列  |
|          | 换教室                                  | Noip2016   | AC  | AC | 期望 Dp |
|          | 愤怒的小鸟                                | Noip2016   | AC  | AC | 状态压缩  |
| 17.10.23 | Pashmak and Graph                    | Codeforces | WA  | AC | Dp    |
|          | Lipshitz Sequence                    | Codeforces | WA  | AC | Dp    |
| 17.10.24 | 跑步爱天天                                | 计蒜客        | RE  | AC | 欧拉序   |
|          | 小 x 的佛光                              | 计蒜客        | WA  | AC | lca   |
|          | Kindergarten                         | Codeforces | AC  | AC | Dp    |

|          |                             |            |     |    |                |
|----------|-----------------------------|------------|-----|----|----------------|
| 17.10.25 | Kth                         | Test       | TLE | AC | 二分 +Two points |
|          | sequence                    | Test       | AC  | AC | 单调栈 +dp        |
|          | rest                        | Test       | TLE | AC | dp             |
| 17.10.26 | permutation                 | Test       | TLE | AC | 单调栈 +st 表      |
|          | segment                     | Test       | TLE | AC | 二维数点           |
| 17.10.27 | Mahmoud and a Message       | Codeforces | WA  | AC | Dp             |
|          | Helga Hufflepuff' s Cup     | Codeforces | WA  | AC | Dp             |
|          | Salazar Slytherin' s Locket | Codeforces | TLE | AC | 数位 Dp          |
| 17.10.28 | 抄代码                         | Test       | RE  | AC | 模拟             |
|          | 做运动                         | Test       | AC  | AC | 最短路            |
|          | 大逃杀                         | Test       | WA  | AC | 树型 Dp          |
| 17.10.29 | aplusb                      | Test       | AC  | AC | 模拟             |
|          | quantum                     | Test       | RE  | AC | Trie 树         |
| 17.10.30 | meaningless                 | Test       | TLE | AC | 二进制            |
|          | quondam                     | Test       | TLE | AC | 数位 Dp          |
|          | refrigerator                | Test       | WA  | AC | 背包             |
| 17.10.31 | segment                     | Test       | AC  | AC | 线段树            |
|          | hotel                       | Test       | TLE | AC | 线段树            |
|          | recursion                   | Test       | TLE | AC | math           |
|          | Boredom                     | Codeforces | WA  | AC | Dp             |
| 17.11.1  | pipe                        | Test       | AC  | AC | 倍增             |
|          | chessboard                  | Test       | WA  | AC | Dp             |
|          | color                       | Test       | TLE | AC | 二维线段树          |
|          | 腾讯消消乐                       | 计蒜客        | WA  | AC | Dp             |
|          | 字符串中的最大值 V2                 | 51nod      | WA  | AC | Fail 树         |
| 17.11.2  | memory                      | Test       | WA  | AC | 状压 Dp          |
|          | neuron                      | Test       | WA  | AC | purfer 编码      |
|          | Ilya and Roads              | Codeforces | AC  | AC | Dp+ 贪心         |

|         |                           |            |     |    |                 |
|---------|---------------------------|------------|-----|----|-----------------|
|         | Flower                    | Codeforces |     | 理论 | Dp              |
|         | Gargari and Permutations  | Codeforces | WA  | AC | Dp              |
| 17.11.3 | Karen and Supermarket     | Codeforces | AC  | AC | 树形 Dp           |
|         | 愚蠢的矿工                     | RQNOJ      | WA  | AC | 树形 Dp           |
|         | Children and Candies      | Atcoder    | AC  | AC | Dp              |
|         | Alyone and the Tree       | Codeforces |     | 理论 | Dp              |
|         | Alyone and String         | Codeforces |     | 理论 | 字符串 Dp          |
|         | Zublicanes and Mumocrates | Codeforces | AC  | AC | 树形 Dp           |
|         | Running Track             | Codeforces |     | 理论 | Dp+Trie 树       |
|         | Mike and Geometry Problem | Codeforces | AC  | AC | 贡献              |
|         | Beautiful Subarrays       | Codeforces | WA  | AC | Trie            |
|         | Greg and Graph            | Codeforces | WA  | AC | Floyed          |
|         | 星空                        | LuoGu      | RE  | AC | Bfs+ 差分 + 状压 Dp |
| 17.11.4 | string                    | test       | WA  | AC | 容斥              |
|         | count                     | test       | TLE | AC | Dp              |
|         | graph                     | test       | WA  | AC | 二分图             |
|         | Mashmikh and ACM          | Codeforces | AC  | AC | Dp              |
|         | 入阵曲                       | Luogu      | RE  | AC | 模 + 枚举          |
| 17.11.5 | or                        | Test       | TLE | AC | 贪心              |
|         | tree                      | Test       | TLE | AC | 线段树             |
|         | median                    | Test       | WA  | AC | 二分              |
| 17.11.6 | 最大流                       | loj        | AC  | AC | 网络流             |
|         | 费用流                       | loj        | TLE | AC | 网络流             |
|         | 主席树                       | luogu      | AC  | AC | 主席树             |
|         | 普通平衡树                     | loj        | AC  | AC | Treap           |
|         | 斗地主                       | NOIP2015   | TLE | AC | 搜索 + 贪心         |
|         | 监狱逃离                      | 51nod      | WA  | AC | 树形 Dp           |
| 17.11.7 | 排队                        | test       | AC  | AC | 贪心              |

|                        |            |     |    |         |
|------------------------|------------|-----|----|---------|
| 树上未解之谜                 | test       | AC  | AC | 暴力      |
| 线段覆盖                   | test       | AC  | AC | 树状数组    |
| Preorder Test          | Codeforces | AC  | AC | Dp      |
| 与与与与                   | 51nod      | TLE | AC | 容斥 + Dp |
| New Year Santa Network | Codeforces | WA  | AC | 期望      |