Коренова декомпозиция

1. Blocks in array: <u>CF -> 446C</u>

2. Decomposing constraints: <u>cakes</u>, <u>hangman</u>

3. Mo's algorithm: <u>CF -> 86D</u>

4. Mo's algorithm with updates: https://codeforces.com/blog/entry/72690

5. Mo's algorithm in trees: https://codeforces.com/blog/entry/43230

6. Rebuilding data structures at some period

• Example: linked list with relatively fast insertions and deletions

7. Miscellaneous: databases, coin

More problems: https://usaco.guide/plat/sqrt?lang=cpp

More applications: https://codeforces.com/blog/entry/83248