

Extra Problems: Range Query I

In this module, we covered the concepts, usage, and various applications of Range Query Data Structure:

- Introduction and need of Range Query Data Structure
- Segment Tree and Its application
- Lazy Propagation technique for solving range updates
- Merge Sort Tree Technique

As a competitive programmer, you should be practicing enough problems to master a topic. The <u>code studio</u> portal offers multiple problems under the tag of 'Segment Tree'. Additionally, we recommend practicing these problems from the popular CP platforms to strengthen your concepts further.

Range Query I

https://www.codingninjas.com/codestudio/problems/binary-flip_1473837
https://www.codingninjas.com/codestudio/problems/ninja-and-meteorites_1376441
https://www.codingninjas.com/codestudio/problems/selecting-three-people 1214971
https://cses.fi/problemset/task/1647
https://cses.fi/problemset/task/2206
https://codeforces.com/contest/380/problem/C
https://codeforces.com/contest/446/problem/C
https://codeforces.com/problemset/problem/558/E
https://codeforces.com/contest/675/problem/E
https://codeforces.com/problemset/problem/438/D