

17.06.2025

DAY 5 (Batch 2)

Topics covered :

Segment tree

Red Black tree

Binary search on 2D

Problems solved:

1)segment tree

2)minimum and maximum in segment tree

3)xor segment tree

4)XOR Queries of a Subarray

5)Search a 2D Matrix

6)Search a 2D Matrix II

7)Row with max 1s

8)jump game(greedy)

Homework

1)leetcode 378

2)leetcode 1231

3)matrix median optimise tc $32\log N$