

Week 3 SoC

Data Structures, Sorting and Searching

2. CSES Collecting Numbers (here, we have to take numbers in sequence $a, a+1, a+2, \dots$ sequences where difference of consecutive terms is not 1 is invalid)
3. CSES Collecting Numbers 2
4. Codeforces 1822G1
5. Codeforces 1817A
6. Codeforces 1791F (Also has a Fenwick Tree approach)
8. Codeforces 1732D1
9. Codeforces 1731D
10. Codeforces 1811E
11. Codeforces 1810D
12. Codeforces 1809B
14. CSES Sliding Cost (If this seems too tough, try CSES Sliding Median first)
15. CSES Subarray Distinct Values

Intro To Next Week

Number Theory, Sieve, Greedy and DP

1. Codeforces 1822E
2. Codeforces 1819A
3. Codeforces 1814C
4. Codeforces 1804C
5. Codechef Maximizing LCS (MAXLCS)
6. Codechef Count Subarrays (SUBINC)
7. CSES Counting Towers
8. CSES Projects

Verify

9. Codeforces 1461C
10. 621C