

CSE 1200 (Competitive Programming Sessional)

Problem List

Sl. No.	Problem Link	Category
1	https://codeforces.com/group/MWSDmqGsZm/contest/219158/problem/J	Conditional Statement
2	https://codeforces.com/group/MWSDmqGsZm/contest/219158/problem/T	Conditional Statement
3	https://codeforces.com/group/MWSDmqGsZm/contest/219432/problem/F	Loop
4	https://codeforces.com/group/MWSDmqGsZm/contest/219432/problem/C	Loop
5	https://codeforces.com/group/MWSDmqGsZm/contest/219432/problem/Z	Loop
6	https://codeforces.com/problemset/problem/263/A	Nested Loop
7	https://codeforces.com/group/MWSDmqGsZm/contest/219432/problem/H	Loop, Number Theory
8	Increasing Array	Loop, Array
9	Missing Number	Loop, Array
10	Magic Elements - Problems CodeChef	Loop, Array
11	CSES - Playlist	Longest Subarray of Distinct Elements
12	https://codeforces.com/problemset/problem/281/A	String
13	https://codeforces.com/problemset/problem/71/A	String
14	https://codeforces.com/group/MWSDmqGsZm/contest/219158/problem/U	String
15	https://codeforces.com/problemset/problem/112/A	String
16	Finding a Word	String
17	Strong Password HackerRank	String
18	CSES - Repetitions	String, Longest Consecutive Elements
19	https://codeforces.com/contest/798/problem/A	String, Palindrome
20	https://cses.fi/problemset/task/1755	String, Palindrome
21	https://codeforces.com/problemset/problem/688/B	Ad Hoc, Palindrome
22	https://codeforces.com/problemset/problem/1700/B	Math, Palindrome
23	https://cses.fi/problemset/task/1622	Generating Permutations
24	E	Math
25	https://codeforces.com/group/MWSDmqGsZm/contest/219432/problem/J	Number Theory, Prime Generation (Sieve)
26	https://codeforces.com/group/MWSDmqGsZm/contest/326907/problem/D	Math
27	https://codeforces.com/group/MWSDmqGsZm/contest/219158/problem/X	Math
28	https://codeforces.com/group/MWSDmqGsZm/contest/219432/problem/X	Number Theory, Base Conversion
29	https://codeforces.com/group/MWSDmqGsZm/contest/219158/problem/Z	Math
30	https://atcoder.jp/contests/abc165/tasks/abc165_b	Math
31	Problem - 1A - Codeforces	Math
32	Problem - 318A - Codeforces	Math
33	Number Spiral	Math
34	Circle in Square LightOJ	Geometry
35	Bit Strings	Basic Modular Arithmetics
36	Large Division LightOJ	Basic Modular Arithmetics
37	Term of use Aizu Online Judge	Basic Modular Arithmetics, Recursion
38	https://atcoder.jp/contests/abc125/tasks/abc125_c	Number Theory, Prefix GCD
39	https://codeforces.com/problemset/problem/271/A	Math, Implementation
40	https://onlinejudge.u-aizu.ac.jp/courses/library/6/NTL/1/NTL_1_C	LCM
41	https://codeforces.com/problemset/problem/579/A	Number Theory
42	https://codeforces.com/problemset/problem/1343/B	Math, Ad Hoc
43	https://cses.fi/problemset/task/1092	Math, Ad Hoc
44	ALDS1_4_B < Lesson < Courses Aizu Online Judge	Binary Search
45	Distinct Numbers	Sorting
46	CSES - Apartments	Sorting
47	Restaurant Customers	Sorting
48	https://cses.fi/problemset/task/1068	Recursion
49	https://codeforces.com/group/MWSDmqGsZm/contest/223339/problem/D	Recursion
50	https://codeforces.com/group/MWSDmqGsZm/contest/223339/problem/J	Recursion
51	https://codeforces.com/group/MWSDmqGsZm/contest/223339/problem/T	Recursion
52	https://codeforces.com/group/MWSDmqGsZm/contest/223339/problem/U	Recursion
53	https://codeforces.com/group/MWSDmqGsZm/contest/223339/problem/V	Recursion
54	https://codeforces.com/group/MWSDmqGsZm/contest/223339/problem/W	Recursion
55	https://codeforces.com/group/MWSDmqGsZm/contest/223339/problem/X	Recursion
56	https://codeforces.com/group/MWSDmqGsZm/contest/223339/problem/Y	Recursion
57	https://cses.fi/problemset/task/1623	Recursion
58	Permutations - LeetCode	Recursion
59	Subsets - LeetCode	Recursion
60	CSES - Static Range Sum Queries	Prefix Sum
61	Forest Queries	2D Prefix Sum
62	https://codeforces.com/contest/276/problem/C	Prefix Sum, Sorting
63	https://codeforces.com/contest/295/problem/A	Prefix Sum
64	https://cses.fi/problemset/task/1650	Prefix XOR