

Extra Problems: Game Theory

In this module, we covered the concepts and various Theorems related to Game Theory:

- Introduction to Game Theory
- Various Combinatorial Games
- Nim Game and Sprague Grundy Theorem
- Identifying Patterns for Solving Game Theory Problems

As a competitive programmer, you should be practicing enough problems to master a topic. The [code studio](#) portal offers multiple problems under the tag of 'Game Theory'. Additionally, we recommend practicing these problems from the popular CP platforms to strengthen your concepts further.

Game Theory

- ☐ <https://www.spoj.com/problems/SHAKTI/>
- ☐ <https://www.spoj.com/problems/CBIT01/>
- ☐ <https://www.spoj.com/problems/NPC2014A/>
- ☐ https://atcoder.jp/contests/arc091/tasks/arc091_d
- ☐ <https://codeforces.com/problemset/problem/682/B>
- ☐ https://atcoder.jp/contests/agc017/tasks/agc017_d
- ☐ <https://codeforces.com/problemset/problem/1527/B>
- ☐ <https://codeforces.com/problemset/problem/1365/A>
- ☐ <https://codeforces.com/contest/768/problem/E>