

# Extra Problems: Graph Theory - I

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In this module, we covered the basic concepts of:

- Graph Representation
- Depth First Search and Breadth First Search
- Disconnected Graph and Connected Components
- Path between Two Nodes
- Topological Sorting
- Cycle Detection in Directed or Undirected Graph

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

## Graph Theory - 1

- ☐ <https://codeforces.com/problemset/problem/377/A>
- ☐ <https://codeforces.com/contest/770/problem/C>
- ☐ <https://codeforces.com/problemset/problem/1098/A>
- ☐ <https://codeforces.com/problemset/problem/60/B>
- ☐ <https://cses.fi/problemset/task/1681>
- ☐ <https://codeforces.com/problemset/problem/510/C>
- ☐ <https://codeforces.com/problemset/problem/1517/C>
- ☐ <https://codeforces.com/problemset/problem/939/D>