

**Introduction to Algorithms**

# **Module 11.5: Practice Day 02**

**(Online Judge Links)**

**Topics:**

1. DSU
2. Cycle Detection
3. MST

**Problem Links:**

1. [Detect cycle in an undirected graph | Practice | GeeksforGeeks](https://www.geeksforgeeks.org/problems/detect-cycle-in-an-undirected-graph/1?itm_source=geeksforgeeks&itm_medium=article&itm_campaign=bottom_sticky_on_article)
2. [Minimum Spanning Tree | Practice | GeeksforGeeks](https://www.geeksforgeeks.org/problems/minimum-spanning-tree/1?utm_source=geeksforgeeks&utm_medium=ml_article_practice_tab&utm_campaign=article_practice_tab)
3. [Minimal Spanning Tree - Problems - Eolymp](https://www.eolymp.com/en/problems/3835)
4. [CSES - Road Reparation](https://cses.fi/problemset/task/1675)
5. [Problem - 25D - Codeforces](https://codeforces.com/problemset/problem/25/D) (Optional. Read this tutorial - <https://codeforces.com/blog/entry/594> )