

**Introduction to Basic Data Structures**

# **Module 2.5: Practice Day 01**

**(Codeforces Links)**

**Topics:**

1. Vector

**Codeforces Problem Links:**

1. [F. Reversing](https://codeforces.com/group/MWSDmqGsZm/contest/219774/problem/F) (Solve by reversing the vector)
2. [C. Replacement](https://codeforces.com/group/MWSDmqGsZm/contest/219774/problem/C) (Solve using vector)
3. [D. Counting Elements](https://codeforces.com/group/MWSDmqGsZm/contest/329103/problem/D) (Solve using vector and built in functions)
4. [J. Count Letters](https://codeforces.com/group/MWSDmqGsZm/contest/219856/problem/J) (Use vector as frequency array)
5. [Y. Range sum query](https://codeforces.com/group/MWSDmqGsZm/contest/219774/problem/Y) (You’ll get TLE, no problem, **don’t ask for support, we will solve it on next module**)
6. After solving each problem, calculate your solution’s time complexity.