

**Introduction to Basic Data Structures**

**Module 2.5: Practice Day 01**

**(Codeforces Links)**

**Topics:**

1. Vector

**Codeforces Problem Links:**

1. [L. New Array](https://codeforces.com/group/MWSDmqGsZm/contest/223205/problem/L) (Solve using vector)
2. [F. Reversing](https://codeforces.com/group/MWSDmqGsZm/contest/219774/problem/F) (Solve by reversing the vector)
3. [C. Replacement](https://codeforces.com/group/MWSDmqGsZm/contest/219774/problem/C) (Solve using vector)
4. [D. Counting Elements](https://codeforces.com/group/MWSDmqGsZm/contest/329103/problem/D) (Solve using vector and built in functions)
5. [J. Count Letters](https://codeforces.com/group/MWSDmqGsZm/contest/219856/problem/J) (Use vector as frequency array)
6. [Y. Range sum query](https://codeforces.com/group/MWSDmqGsZm/contest/219774/problem/Y) (You’ll get TLE, no problem, don’t ask for support)
7. [Z. Binary Search](https://codeforces.com/group/MWSDmqGsZm/contest/219774/problem/Z) (You’ll get TLE, no problem, don’t ask for support)