

## Introduction to Basic Data Structures

## **Module 2.5: Practice Day 01**

(Codeforces Links)

## **Topics:**

1. Vector

## **Codeforces Problem Links:**

- 1. L. New Array (Solve using vector)
- 2. F. Reversing (Solve by reversing the vector)
- 3. <u>C. Replacement</u> (Solve using vector)
- 4. <u>D. Counting Elements</u> (Solve using vector and built in functions)
- 5. <u>J. Count Letters</u> (Use vector as frequency array)
- 6. Y. Range sum query (You'll get TLE, no problem, don't ask for support)
- 7. Z. Binary Search (You'll get TLE, no problem, don't ask for support)