

Extra Problems: STL

In this module, we covered the concepts and various problems related to STL:

- Introduction to STL
- Vectors in STL
- Stacks in STL
- Queues and Dequeues
- Next greater element
- Priority Queue in STL
- K-largest elements
- Sets and maps
- Valid pairs
- Two-sum problem

As a competitive programmer, you should be practising enough problems to master a topic. We recommend practising these problems from the popular CP platforms to strengthen your concepts further.

STL

Easy:

- ☐ <https://codeforces.com/contest/371/problem/B>
- ☐ <https://codeforces.com/problemset/problem/782/A>
- ☐ <https://codeforces.com/problemset/problem/22/A>
- ☐ <https://codeforces.com/problemset/problem/4/C>
- ☐ <https://www.hackerearth.com/practice/data-structures/trees/heapspriority-queues/practice-problems/algorithm/monk-and-the-magical-candy-bags/>
- ☐ https://www.codingninjas.com/codestudio/problems/minimum-k-product_758960
- ☐ <https://www.hackerearth.com/problem/algorithm/monks-birthday-party/>
- ☐ <https://www.hackerearth.com/practice/data-structures/trees/binary-search-tree/practice-problems/algorithm/monk-and-his-friends/>

Medium:

- ☐ <https://www.hackerearth.com/practice/algorithms/sorting/advanced-sorting/practice-problems/algorithm/the-monk-and-class-marks/>
- ☐ <https://codeforces.com/problemset/problem/4/C>
- ☐ <https://codeforces.com/contest/402/problem/B>
- ☐ https://www.codingninjas.com/codestudio/problems/k-largest-element_1062624
- ☐ https://www.codingninjas.com/codestudio/problems/kth-smallest-element_893056