

# Extra Problems: Two pointers and sliding window

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In this module, we covered the concepts and various problems related to Two pointers and sliding window:

- Introduction
- Max sum of K consecutive elements
- 2-sum in sorted array
- Longest substring with at most 2 distinct characters

As a competitive programmer, you should be practising enough problems to master a topic. The [code studio](#) portal offers multiple problems under the tag of 'two pointers'. Additionally, we recommend practising these problems from the popular CP platforms to strengthen your concepts further.

## Two pointers & sliding window

### Easy:

- ☐ <https://codeforces.com/problemset/problem/6/C>
- ☐ <https://codeforces.com/problemset/problem/842/A>
- ☐ <https://codeforces.com/problemset/problem/1366/B>
- ☐ [https://www.codingninjas.com/codestudio/problems/find-pair-sum-in-rotated-and-sorted-array\\_985350](https://www.codingninjas.com/codestudio/problems/find-pair-sum-in-rotated-and-sorted-array_985350)
- ☐ [https://www.codingninjas.com/codestudio/problems/kevin-and-his-cards\\_1112659](https://www.codingninjas.com/codestudio/problems/kevin-and-his-cards_1112659)
- ☐ [https://www.codingninjas.com/codestudio/problems/ninja-and-the-dance-competetion\\_1172167](https://www.codingninjas.com/codestudio/problems/ninja-and-the-dance-competetion_1172167)

### Medium:

- ☐ <https://codeforces.com/problemset/problem/1066/B>
- ☐ <https://codeforces.com/problemset/problem/46/C>