

## General Adhoc on Arrays

- 1. https://www.hackerrank.com/challenges/extra-long-factorials/problem
- 2. https://leetcode.com/problems/best-time-to-buy-and-sell-stock-ii/
- 3. <a href="https://leetcode.com/problems/count-servers-that-communicate/">https://leetcode.com/problems/count-servers-that-communicate/</a>
- 4. <a href="https://leetcode.com/problems/trapping-rain-water/">https://leetcode.com/problems/trapping-rain-water/</a>
- 5. <a href="https://leetcode.com/problems/spiral-matrix/">https://leetcode.com/problems/spiral-matrix/</a>
- 6. <a href="https://leetcode.com/problems/majority-element/">https://leetcode.com/problems/majority-element/</a>
- 7. <a href="https://leetcode.com/problems/rotate-array/">https://leetcode.com/problems/rotate-array/</a>
- 8. <a href="https://leetcode.com/problems/majority-element-ii/">https://leetcode.com/problems/majority-element-ii/</a>
- 9. <a href="https://leetcode.com/problems/previous-permutation-with-one-swap/">https://leetcode.com/problems/previous-permutation-with-one-swap/</a>
- 10. <a href="https://leetcode.com/problems/leftmost-column-with-at-least-a-one/">https://leetcode.com/problems/leftmost-column-with-at-least-a-one/</a>

## Searching

- 4. <a href="https://leetcode.com/problems/h-index-ii/">https://leetcode.com/problems/h-index-ii/</a>
- 2. <a href="https://leetcode.com/problems/russian-doll-envelopes/">https://leetcode.com/problems/russian-doll-envelopes/</a>
- 3. <a href="https://leetcode.com/problems/find-peak-element/">https://leetcode.com/problems/find-peak-element/</a>

## Sorting

- 1. <a href="https://leetcode.com/problems/remove-sub-folders-from-the-filesystem/">https://leetcode.com/problems/remove-sub-folders-from-the-filesystem/</a>
- 2. <a href="https://leetcode.com/problems/top-k-frequent-elements/">https://leetcode.com/problems/top-k-frequent-elements/</a>
- 3. <a href="https://leetcode.com/problems/pancake-sorting/">https://leetcode.com/problems/pancake-sorting/</a>
- **4**. <a href="https://leetcode.com/problems/longest-word-in-dictionary-through-deleting/">https://leetcode.com/problems/longest-word-in-dictionary-through-deleting/</a>
- 5. <a href="https://leetcode.com/problems/sort-the-matrix-diagonally">https://leetcode.com/problems/sort-the-matrix-diagonally</a>
- 6. <a href="https://leetcode.com/problems/sort-array-by-parity-ii/">https://leetcode.com/problems/sort-array-by-parity-ii/</a>

- 7. <a href="https://leetcode.com/problems/4sum/">https://leetcode.com/problems/4sum/</a>
- 8. <a href="https://leetcode.com/problems/h-index/">https://leetcode.com/problems/h-index/</a>
- 9. <a href="https://leetcode.com/problems/car-fleet/">https://leetcode.com/problems/car-fleet/</a>
- 10. <a href="https://leetcode.com/problems/rearrange-words-in-a-sentence/">https://leetcode.com/problems/rearrange-words-in-a-sentence/</a>
- 11. <a href="https://leetcode.com/problems/diagonal-traverse-ii/">https://leetcode.com/problems/diagonal-traverse-ii/</a>
- 12. <a href="https://leetcode.com/problems/reorganize-string/">https://leetcode.com/problems/reorganize-string/</a>

## 2 Pointers

- 1. <a href="https://leetcode.com/problems/minimum-window-substring/">https://leetcode.com/problems/minimum-window-substring/</a>
- 2. <a href="https://leetcode.com/problems/find-all-anagrams-in-a-string/">https://leetcode.com/problems/find-all-anagrams-in-a-string/</a>
- 3. <a href="https://leetcode.com/problems/substring-with-concatenation-of-all-words/">https://leetcode.com/problems/substring-with-concatenation-of-all-words/</a>
- 4. <a href="https://leetcode.com/problems/permutation-in-string/">https://leetcode.com/problems/permutation-in-string/</a>
- 5. <a href="https://leetcode.com/problems/longest-repeating-character-replaceme">https://leetcode.com/problems/longest-repeating-character-replaceme</a> nt/
- 6. <a href="https://leetcode.com/problems/merge-sorted-array/">https://leetcode.com/problems/merge-sorted-array/</a>
- 7. <a href="https://leetcode.com/problems/most-profit-assigning-work/">https://leetcode.com/problems/most-profit-assigning-work/</a>

- 8. <a href="https://leetcode.com/problems/two-sum-ii-input-array-is-sorted/">https://leetcode.com/problems/two-sum-ii-input-array-is-sorted/</a>
- 9. https://leetcode.com/problems/3sum/
- 10. <a href="https://leetcode.com/problems/grumpy-bookstore-owner/">https://leetcode.com/problems/grumpy-bookstore-owner/</a>