CRACKING THE LEETCODE

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Abstract. In the document the solutions to LeetCode problems are collected and explained in the details. Generally, this book aims an auditory such that preparing to the coding interviews.

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1. Arrays

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1.1. **Contains Duplicate.** Given an integer array nums, return true if any value appears at least twice in the array, and return false if every element is distinct.

1.2. **Missing Number.** Given an array nums containing n distinct numbers in the range [0, n], return the only number in the range that is missing from the array.

2. Dynamic Programming
3. Fast and Slow Pointers
4. Binary Search
5. BFS
6. DFS
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