Problem ID	Problem Name	Pattern
Array		
2401	Longest Nice Subarray	Bit Manipulation, Sliding Window
1481	Least Number of Unique Integers after K Removals	Sorting, Hash Table
1710	Maximum Units on a Truck	Greedy, Sorting
1200	Minimum Absolute Difference	Sorting
2602	Minimum Operations to Make All Array Elements Equal	Sorting, Prefix Sum
349	Intersection of Two Arrays	Hash Table, Sorting
121	Best Time to Buy and Sell Stock	Dynamic Programming, Greedy
String		
1328	Break a Palindrome	Greedy, String
2068	Check Whether Two Strings are Almost Equivalent	Hash Table, String
2273	Find Resultant Array After Removing Anagrams	Hash Table, String
2696	Minimum String Length After Removing Substrings	Stack, String
1625	Lexicographically Smallest String After Applying Operations	BFS, String
2283	Check if Number Has Equal Digit Count and Digit Value	Hash Table, String
2415	Reverse Odd Levels of Binary Tree	BFS, Tree
1812	Determine Color of a Chessboard Square	Math, String
Math		
357	Count Numbers with Unique Digits	Dynamic Programming, Math
1012	Numbers With Repeated Digits	Math, Dynamic Programming
263	Ugly Number	Math
50	Pow(x, n)	Math, Recursion
12	Integer to Roman	Math, String
5	Longest Palindromic Substring	Dynamic Programming, String
Interval		
435	Non-overlapping Intervals	Greedy, Sorting
56	Merge Intervals	Sorting, Greedy
Binary Tree		

2415	Reverse Odd Levels of Binary Tree	BFS, Tree
Backtracking		
22	Generate Parentheses	Backtracking
17	Letter Combinations of a Phone Number	Backtracking
39	Combination Sum	Backtracking
Dynamic Programming		
152	Maximum Product Subarray	Dynamic Programming
53	Maximum Subarray	Dynamic Programming
70	Climbing Stairs	Dynamic Programming
1541	Minimum Insertions to Balance a Parentheses String	Greedy, Stack
Greedy		
1167	Minimum Cost to Connect Sticks	Heap, Greedy
1710	Maximum Units on a Truck	Greedy, Sorting
435	Non-overlapping Intervals	Greedy, Sorting
56	Merge Intervals	Sorting, Greedy
Graph / BFS / DFS		
752	Open the Lock	BFS
1268	Search Suggestions System	Trie, Sorting
1625	Lexicographically Smallest String After Applying Operations	BFS, String
Stack		
2696	Minimum String Length After Removing Substrings	Stack, String
1541	Minimum Insertions to Balance a Parentheses String	Greedy, Stack
20	Valid Parentheses	Stack
Sorting		
1356	Sort Integers by The Number of 1 Bits	Sorting, Bit Manipulation
1481	Least Number of Unique Integers after K Removals	Sorting, Hash Table
1200	Minimum Absolute Difference	Sorting
1710	Maximum Units on a Truck	Greedy, Sorting
435	Non-overlapping Intervals	Greedy, Sorting

56	Merge Intervals	Sorting, Greedy
Sliding Window		
2401	Longest Nice Subarray	Bit Manipulation, Sliding Window
3	Longest Substring Without Repeating Characters	Sliding Window
Heap / Priority Queue		
1167	Minimum Cost to Connect Sticks	Heap, Greedy
Hash Table		
1481	Least Number of Unique Integers after K Removals	Sorting, Hash Table
202	Happy Number	Hash Table, Math
2273	Find Resultant Array After Removing Anagrams	Hash Table, String
2068	Check Whether Two Strings are Almost Equivalent	Hash Table, String
2283	Check if Number Has Equal Digit Count and Digit Value	Hash Table, String
242	Valid Anagram	Hash Table, Sorting
49	Group Anagrams	Hash Table, Sorting
1	Two Sum	Hash Table
Bit Manipulation		
2401	Longest Nice Subarray	Bit Manipulation, Sliding Window
1356	Sort Integers by The Number of 1 Bits	Sorting, Bit Manipulation