**Complete 12 Days plan:**

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| [**S.No**](http://s.no/) | **Number Problems** | **Day** |
| 0 | Discuss the looping, basic operators, conditions | **1** |
| 1 | Digit Count of given number | **1** |
| 2 | Sum of Digits of given number | **1** |
| 3 | Reverse of given number | **1** |
| 4 | Power of given numbers | **1** |
| 5 | Prime Number Checking | **1** |
| 6 | factorial of a given number | **1** |
| 7 | Sum Till Single Digit | **1** |
| 8 | Binary to Decimal Conversion | **1** |
| 9 | Fibonacci Series | **1** |
| 10 | Armstrong Number Check | **1** |
| 11 | Prime Numbers between the range | **2** |
| 12 | Sum of Prime digits in the given number | **2** |
| 13 | Binary Addition | **2** |
| 14 | Half Reverse of the given number | **2** |
| [**S.No**](http://s.no/) | **Array Problems** |  |
| 1 | Intro. to Array & Time Complexity | **2** |
| 2 | Time Complexity Continuation | **2** |
| 3 | Traversal Forward & Backward | **2** |
| 4 | Minimum element of an array | **2** |
| 5 | Minimum Element's index | **2** |
| 6 | Maximum element & maximum element's index | **2** |
| 7 | Reverse of an array | **2** |
| 8 | Array sorted or not sorted | **3** |
| 9 | Search – Linear | **3** |
| 10 | Search - Binary search | **3** |
| 11 | Left Rotate | **3** |
| 12 | Right Rotate | **3** |
| 13 | Bubble Sorting | **3** |
| 14 | Duplicate Hashing Technique | **3** |
| 15 | Duplicate Naive Approach | **3** |
| 16 | Merge Two Sorted Arrays | **4** |
| 17 | kth Maximum Element | **4** |
| 18 | Kth Minimum Element - Method 1 | **4** |
| 19 | Kth Minimum Element - Method 2 | **4** |
| 20 | Print Without Duplicate Method 1 | **4** |
| 21 | Print Without Duplicate Method 2 | **4** |
| 22 | Alternate Sort of an unsorted array - Method 1 | **4** |
| 23 | Greater than its previous Elements - Method 1 | **5** |
| 24 | Greater than its previous Elements - Method 2 | **5** |
| 25 | Adding Two Arrays | **5** |
| 26 | For the given input should get the expected output - Method 1 | **5** |
| 27 | For the given input should get the expected output - Method 2 | **5** |
| 28 | Duplicate same order Hashing Technique | **5** |
| 29 | Find Extra Element & Its index | **5** |
| 30 | Find Extra Element Hashing Technique Method 2 | **5** |
| 31 | Immediate Greater Element for Each element Method 1 | 6 |
| 32 | Immediate Greater Element for Each element Method 2 | 6 |
| 33 | Find All Combination of Sum equal to given N | 6 |
| 34 | Print Duplicate Occurrences only Method 1 | 6 |
| 35 | Print Duplicate Occurrences only Method 2 | 6 |
| 36 | Kth Element Reverse | 6 |
| 37 | Replace with greatest element | 6 |
| 38 | Count Division and Modulus | **7** |
| 39 | Adding 2 elements presents | **7** |
| 40 | Maximum Element in a range of elements | **7** |
| 41 | Sort based on element occurrences | **7** |
| 42 | Find Least Prime number | **7** |
| 43 | Print array elements in k times of jumping | **7** |
| 44 | Occurrence in Ascending Order | **7** |
| 45 | Maximum sum of continuous sub array | **7** |
| 46 | Maximum sum of elements only positive elements | **8** |
| 47 | Longest Continues Range of the given array | **8** |
| 48 | Union Intersection and Except | **8** |
| [**S.No**](http://s.no/) | **String Problems** |  |
| 1 | Introduction To String | **8** |
| 2 | Character Count | **8** |
| 3 | Vowel & Consonant Counts | **8** |
| 4 | Sum of ASCII value of Each Character | **8** |
| 5 | Reverse of given String | **8** |
| 6 | Palindrome Check | **8** |
| 7 | Replace vowel with $ | **8** |
| 8 | Special character Count | **8** |
| 9 | Word Count | **8** |
| 10 | Reverse Word Itself | **9** |
| 11 | Print Word Reversely | **9** |
| 12 | Reverse only vowels | **9** |
| 13 | Count Number of Digits presents in the given String | **9** |
| 14 | Anagram Check Method 1 | **9** |
| 15 | Anagram Check Method 2 | **9** |
| 16 | Remove Extra Spaces | **9** |
| 17 | Reverse Only Characters (Alphabets) | **10** |
| 18 | Continuous Vowels must be removed | **10** |
| 19 | Character Occurrences Method 1 | **10** |
| 20 | Character Occurrences Method 2 | **10** |
| 21 | Character Frequency Finding - Method 1 | **10** |
| 22 | Pangram Checking (Hashing Technique) Method 1 | **10** |
| 23 | Pangram Checking Method 2 | **10** |
| 24 | Print Next Digit Times | **10** |
| 25 | Railway Time Conversion | **11** |
| 26 | 1s should appear first | **11** |
| [**S.No**](http://s.no/) | **Matrix/Pattern Problems** |  |
| 1 | Matrix introduction | **11** |
| 2 | Print matrix | **11** |
| 3 | Print diagonal | **11** |
| 4 | Max in each row | **11** |
| 5 | Diagonal sum | **11** |
| 6 | Diagonal diff | **11** |
| 7 | X star pattern | **12** |
| 8 | Number in triangle pattern | **12** |
| 9 | Star triangle 1 | **12** |
| 10 | Star triangle 2 | **12** |
| 11 | String X pattern | **12** |
| 12 | Numbers spiral print | **12** |
| 13 | Number zig Zag pattern | **12** |