Arrays and Strings

1. Arrays in C/C++
2. Array of Strings
3. Multidimensional arrays in C/C++
4. Raw string literal
5. Counts of distinct consecutive sub-string of length two
6. Converting string to number and vice-versa
7. Find size of array in C/C++ without using sizeof
8. How to quickly reverse a string in C++?
9. Tokenizing a string in C++
10. Getline() function and character array
11. Convert string to char array in C++
12. C++ string class and its applications, Set 2
13. How to create a dynamic 2D array inside a class in C++ ?
14. Lexicographically next permutation
15. Print size of array parameter
16. Split a string in C/C++, Python and Java

Resources for learning about Binary Numbers: Binary Numbers and Base Systems as Fast

as Possible

https://www.youtube.com/watch?v=LpuPe81bc2w

Addition of Binary Numbers with Fractions |
Number Systems & Conversion

https://www.youtube.com/watch?v=6e1bxzPgn9Y

Addition of Binary Numbers

https://www.youtube.com/watch?v=prGwhrGkTMI

Bitwise Left and Right Shift Operator

https://www.youtube.com/watch?v=js3KJwH06kw

BITWISE OPERATORS

https://www.youtube.com/watch?v=xXBitioUzf8

Left and Right Shift

https://www.youtube.com/watch?v=fDKUq38H2jk

GITHUB FOR BEGINNERS

https://www.youtube.com/watch?v=iR5WIknxdkY
&t=1211s Pull request in Github (easy)

https://www.youtube.com/watch?v=rgbCcBNZcdQ

PRACTICE :

https://www.hackerrank.com/domains/cpp