* Array
* String
* Matrix
* Linked List
* Stack
* Queue
* Tree
* Graph

And some of the common algorithms are:

* Searching \*
* Sorting
* Hashing
* Prefix sum
* Suffix Sum (c for more applications of these 2)
* Greedy (just orally try n study)
* Recursion
* Backtracking
* Dynamic Programming
* Trie, segment tree basics rev \*
* Bit manipulation \* - bookmarked 4 ques
* Heaps(stl) \*

CP:



