Question List   Tips   Acknowledgements

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                        If input array is sorted then
                              - Binary search
                              - Two pointers

                    If asked for all permutations/subsets then
                              - Backtracking

                           If given a tree then
                                  - DFS
                                  - BFS

                          If given a graph then
                                  - DFS
                                  - BFS

                        If given a linked list then
                              - Two pointers

                         If recursion is banned then
                                 - Stack

                        If must solve in-place then
                         - Swap corresponding values
              - Store one or more different values in the same pointer

                 If asked for maximum/minimum subarray/subset/options then
                           - Dynamic programming

                       If asked for top/least K items then
                                 - Heap
                              - QuickSelect

                        If asked for common strings then
                                  - Map
                                  - Trie

                                  Else
                         - Map/Set for O(1) time & O(n) space
                   - Sort input for O(nlogn) time and O(1) space
```