1. Different sort methods
2. How to count
3. Given a sorted array, tell which method was used
4. Compare two implementations of a method and tell which one is more efficient
5. How to make a method more efficient and time efficiency
6. Prove that a method is best
7. Best case worst case
8. Writing about a method, determine whether it is stable, in-place, etc
9. Combination and permutation
10. Psuedocode
11. Stacks, Queues, limited arrays, no. of pointers, linked lists