

Binary Search

1. <https://leetcode.com/problems/binary-search/submissions/1897303508/>
2. <https://leetcode.com/problems/find-first-and-last-position-of-element-in-sorted-array/description/>
3. <https://www.geeksforgeeks.org/problems/number-of-occurrence2259/1>
4. <https://leetcode.com/problems/search-insert-position/submissions/>
5. <https://www.geeksforgeeks.org/problems/floor-in-a-sorted-array-1587115620/1>
6. <https://www.geeksforgeeks.org/problems/ceil-in-a-sorted-array/1>

Binary Search Pattern 2 (Sorted in Chunks)

1. <https://leetcode.com/problems/search-in-rotated-sorted-array/description/>
2. <https://leetcode.com/problems/search-in-rotated-sorted-array-ii/description/>
3. <https://leetcode.com/problems/find-peak-element/description/>
4. <https://leetcode.com/problems/find-minimum-in-rotated-sorted-array/description/>

Binary Search Pattern 3 (Range Based Binary Search)

1. <https://leetcode.com/problems/koko-eating-bananas/description/>
2. <https://leetcode.com/problems/sqrtx/description/>
3. <https://www.geeksforgeeks.org/problems/allocate-minimum-number-of-pages0937/1>
4. <https://www.geeksforgeeks.org/problems/aggressive-cows/1>
5. <https://leetcode.com/problems/capacity-to-ship-packages-within-d-days/description/>
6. <https://leetcode.com/problems/magnetic-force-between-two-balls/description/>
7. <https://leetcode.com/problems/guess-number-higher-or-lower/description/>
8. <https://leetcode.com/problems/first-bad-version/description/>