

Binary Search

You have solved **3 / 72** problems.

☐ Show problem tags

	4	Median of Two Sorted Arrays (/problems/median-of-two-sorted-arrays)	27.0%	Hard
✓	50	Pow(x, n) (/problems/powx-n)	28.4%	Medium
	33	Search in Rotated Sorted Array (/problems/search-in-rotated-sorted-array)	33.1%	Medium
	167	Two Sum II - Input array is sorted (/problems/two-sum-ii-input-array-is-sorted)	51.0%	Easy
	153	Find Minimum in Rotated Sorted Array (/problems/find-minimum-in-rotated-sorted-array)	43.4%	Medium
	349	Intersection of Two Arrays (/problems/intersection-of-two-arrays)	56.0%	Easy
?	29	Divide Two Integers (/problems/divide-two-integers)	16.2%	Medium
	287	Find the Duplicate Number (/problems/find-the-duplicate-number)	50.6%	Medium
	315	Count of Smaller Numbers After Self (/problems/count-of-smaller-numbers-after-self)	38.8%	Hard
	240	Search a 2D Matrix II (/problems/search-a-2d-matrix-ii)	41.2%	Medium
	69	Sqrt(x) (/problems/sqrtx)	31.9%	Easy
✓	222	Count Complete Tree Nodes (/problems/count-complete-tree-nodes)	35.6%	Medium
	162	Find Peak Element (/problems/find-peak-element)	41.6%	Medium
	35	Search Insert Position (/problems/search-insert-position)	41.1%	Easy
	350	Intersection of Two Arrays II (/problems/intersection-of-two-arrays-ii)	48.6%	Easy
	378	Kth Smallest Element in a Sorted Matrix (/problems/kth-smallest-element-in-a-sorted-matrix)	50.3%	Medium
	300	Longest Increasing Subsequence (/problems/longest-increasing-subsequence)	41.2%	Medium
	278	First Bad Version (/problems/first-bad-version)	30.8%	Easy
	34	Find First and Last Position of Element in Sorted Array (/problems/find-first-and-last-position-of-element-in-sorted-array)	34.0%	Medium

327	Count of Range Sum (/problems/count-of-range-sum)	33.3%	Hard
374	Guess Number Higher or Lower (/problems/guess-number-higher-or-lower)	40.0%	Easy
✓ 230	Kth Smallest Element in a BST (/problems/kth-smallest-element-in-a-bst)	52.7%	Medium
410	Split Array Largest Sum (/problems/split-array-largest-sum)	42.8%	Hard
154	Find Minimum in Rotated Sorted Array II (/problems/find-minimum-in-rotated-sorted-array-ii)	39.6%	Hard
718	Maximum Length of Repeated Subarray (/problems/maximum-length-of-repeated-subarray)	46.8%	Medium
852	Peak Index in a Mountain Array (/problems/peak-index-in-a-mountain-array)	70.0%	Easy
174	Dungeon Game (/problems/dungeon-game)	27.7%	Hard
354	Russian Doll Envelopes (/problems/russian-doll-envelopes)	34.3%	Hard
209	Minimum Size Subarray Sum (/problems/minimum-size-subarray-sum)	35.4%	Medium
81	Search in Rotated Sorted Array II (/problems/search-in-rotated-sorted-array-ii)	32.7%	Medium
363	Max Sum of Rectangle No Larger Than K (/problems/max-sum-of-rectangle-no-larger-than-k)	35.5%	Hard
454	4Sum II (/problems/4sum-ii)	51.2%	Medium
74	Search a 2D Matrix (/problems/search-a-2d-matrix)	35.1%	Medium
528	Random Pick with Weight (/problems/random-pick-with-weight)	43.0%	Medium
475	Heaters (/problems/heaters)	32.1%	Easy
352	Data Stream as Disjoint Intervals (/problems/data-stream-as-disjoint-intervals)	44.0%	Hard
981	Time Based Key-Value Store (/problems/time-based-key-value-store)	51.3%	Medium
887	Super Egg Drop (/problems/super-egg-drop)	25.0%	Hard
392	Is Subsequence (/problems/is-subsequence)	47.3%	Easy
493	Reverse Pairs (/problems/reverse-pairs)	23.5%	Hard
367	Valid Perfect Square (/problems/valid-perfect-square)	40.2%	Easy
719	Find K-th Smallest Pair Distance (/problems/find-k-th-smallest-pair-distance)	29.5%	Hard

441	Arranging Coins (/problems/arranging-coins)	38.4%	Easy
270	Closest Binary Search Tree Value (/problems/closest-binary-search-tree-value) 📌	44.4%	Easy
658	Find K Closest Elements (/problems/find-k-closest-elements)	38.4%	Medium
1111	Maximum Nesting Depth of Two Valid Parentheses Strings (/problems/maximum-nesting-depth-of-two-valid-parentheses-strings)	65.2%	Medium
275	H-Index II (/problems/h-index-ii)	35.7%	Medium
862	Shortest Subarray with Sum at Least K (/problems/shortest-subarray-with-sum-at-least-k)	22.5%	Hard
1011	Capacity To Ship Packages Within D Days (/problems/capacity-to-ship-packages-within-d-days)	53.9%	Medium
778	Swim in Rising Water (/problems/swim-in-rising-water)	48.6%	Hard
786	K-th Smallest Prime Fraction (/problems/k-th-smallest-prime-fraction)	40.4%	Hard
911	Online Election (/problems/online-election)	47.7%	Medium
875	Koko Eating Bananas (/problems/koko-eating-bananas)	46.7%	Medium
1044	Longest Duplicate Substring (/problems/longest-duplicate-substring)	22.7%	Hard
483	Smallest Good Base (/problems/smallest-good-base)	34.4%	Hard
644	Maximum Average Subarray II (/problems/maximum-average-subarray-ii) 📌	29.3%	Hard
436	Find Right Interval (/problems/find-right-interval)	43.3%	Medium
710	Random Pick with Blacklist (/problems/random-pick-with-blacklist)	31.9%	Hard
774	Minimize Max Distance to Gas Station (/problems/minimize-max-distance-to-gas-station) 📌	42.6%	Hard
497	Random Point in Non-overlapping Rectangles (/problems/random-point-in-non-overlapping-rectangles)	36.1%	Medium
704	Binary Search (/problems/binary-search)	48.8%	Easy
302	Smallest Rectangle Enclosing Black Pixels (/problems/smallest-rectangle-enclosing-black-pixels) 📌	49.7%	Hard
? 702	Search in a Sorted Array of Unknown Size (/problems/search-in-a-sorted-array-of-unknown-size) 📌	60.4%	Medium
744	Find Smallest Letter Greater Than Target (/problems/find-smallest-letter-greater-than-target)	44.4%	Easy

[greater-than-target](#)

668	Kth Smallest Number in Multiplication Table (/problems/kth-smallest-number-in-multiplication-table/)	42.6%	Hard
878	Nth Magical Number (/problems/nth-magical-number/)	25.7%	Hard
927	Three Equal Parts (/problems/three-equal-parts/)	30.8%	Hard
793	Preimage Size of Factorial Zeroes Function (/problems/preimage-size-of-factorial-zeroes-function/)	39.2%	Hard
1064	Fixed Point (/problems/fixed-point/) 🔒	77.6%	Easy
1095	Find in Mountain Array (/problems/find-in-mountain-array/)	34.3%	Hard
1060	Missing Element in Sorted Array (/problems/missing-element-in-sorted-array/) 🔒	54.2%	Medium
1150	Check If a Number Is Majority Element in a Sorted Array (/problems/check-if-a-number-is-majority-element-in-a-sorted-array/) 🔒	70.6%	Easy

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