Algorithms Database Shell (/problemset/algorithms/) (/problemset/database/) (/problemset/shell/) New Concurrency (/problemset/concurrency/) All Problems (/problemset/all/) **≔** Top 100 Liked Questions (/problemset/top-100-liked-questions/) **≔** Top Amazon Questions • (/problemset/top-amazon-questions/) • **≡** Top Facebook Questions (/problemset/top-facebook-questions/) **≡** Top Google Questions ₽ (/problemset/top-google-questions/) **≡** Top Interview Questions (/problemset/top-interview-questions/) **≔** Top LinkedIn Questions • (/problemset/top-linkedin-questions/) Contribute Question (/contribute/) **Category - All** 385/1340 Solved (Easy 127) Medium 199 Hard 59 Search question titles, description or IDs Difficulty ▼ Status ▼ Lists ▼ Tags ▼ Math x Frequency 9 # **Title** Solution Acceptance Difficulty

~	2	Add Two Numbers (/problems/add-two- numbers)	i (/articles/add-two-numbers)	32.7%	Medium
~	202	Happy Number (/problems/happy-number)	(/articles/happy- number)	48.3%	Easy
✓	273	Integer to English Words (/problems/integer-to- english-words)	(/articles/integer-to-english-words)	25.8%	Hard
	166	Fraction to Recurring Decimal (/problems/fraction-to-recurring-decimal)	(/articles/fraction-to-recurring-decimal)	20.7%	Medium
~	7	Reverse Integer (/problems/reverse- integer)	(/articles/reverse-integer)	25.6%	Easy
	780	Reaching Points (/problems/reaching- points)	(/articles/reaching-points)	28.9%	Hard
~	224	Basic Calculator (/problems/basic- calculator) ★	(/articles/basic-calculator)	35.3%	Hard
~	13	Roman to Integer (/problems/roman-to-integer)		54.3%	Easy
	535	Encode and Decode TinyURL (/problems/encode- and-decode-tinyurl)	(/articles/encode- and-decode-tinyurl)	78.6%	Medium
~	67	Add Binary (/problems/add- binary)	i (/articles/add- binary)	42.0%	Easy
	829	Consecutive Numbers Sum (/problems/consecutive-numbers-sum)	(/articles/consecutive- numbers-sum)	35.9%	Hard
	9	Palindrome Number (/problems/palindrome-number)	(/articles/palindrome- number)	46.5%	Easy
~	8	String to Integer (atoi) (/problems/string-to-integer- atoi)		15.0%	Medium

~	12	Integer to Roman (/problems/integer-to- roman)		53.4%	Medium
	65	Valid Number (/problems/valid-number)		14.7%	Hard
	43	Multiply Strings (/problems/multiply- strings)		32.5%	Medium
~	149	Max Points on a Line (/problems/max-points-on-a- line)	(/articles/max-points-on-a-line)	16.5%	Hard
~	204	Count Primes (/problems/count-primes)		30.5%	Easy
	991	Broken Calculator (/problems/broken- calculator)	(/articles/broken-calculator)	44.0%	Medium
•	50	Pow(x, n) (/problems/powx-n)	(/articles/powx-n)	29.0%	Medium
~	29	Divide Two Integers (/problems/divide-two- integers)		16.2%	Medium
~	836	Rectangle Overlap (/problems/rectangle- overlap)	(/articles/rectangle- overlap)	48.3%	Easy
?	887	Super Egg Drop (/problems/super-egg- drop)	(/articles/superegg-drop)	26.0%	Hard
	523	Continuous Subarray Sum (/problems/continuous-subarray-sum)	(/articles/continous- subarray-sum)	24.4%	Medium
•	268	Missing Number (/problems/missing- number)	(/articles/missing- number)	50.1%	Easy
	1041	Robot Bounded In Circle (/problems/robot-bounded-in-circle)		47.5%	Medium
~	593	Valid Square (/problems/valid-square)	(/articles/valid-square)	41.5%	Medium

•	233	Number of Digit One (/problems/number-of-digit- one)	(/articles/number- of-digit-one)	30.9%	Hard
~	628	Maximum Product of Three Numbers (/problems/maximum- product-of-three-numbers)	(/articles/maximmum- product-of-three- numbers)	46.8%	Easy
	866	Prime Palindrome (/problems/prime- palindrome)	(/articles/prime-palindrome)	23.6%	Medium
~	69	Sqrt(x) (/problems/sqrtx)	(/articles/sqrtx)	32.8%	Easy
~	365	Water and Jug Problem (/problems/water-and-jug-problem)		29.9%	Medium
	296	Best Meeting Point (/problems/best-meeting-point)	(/articles/best-meeting-point)	56.7%	Hard
~	168	Excel Sheet Column Title (/problems/excel-sheet-column-title)		30.1%	Easy
~	279	Perfect Squares (/problems/perfect- squares)	(/articles/perfect-squares)	44.2%	Medium
	1088	Confusing Number II (/problems/confusing-number-ii)		39.8%	Hard
	319	Bulb Switcher (/problems/bulb-switcher)		44.9%	Medium
~	264	Ugly Number II (/problems/ugly-number-ii)	(/articles/ugly- number-ii)	38.5%	Medium
	753	Cracking the Safe (/problems/cracking-thesafe) ★	(/articles/cracking-the-safe)	49.3%	Hard
	794	Valid Tic-Tac-Toe State (/problems/valid-tic-tac-toe- state)	(/articles/valid-tic-tac-toe-state)	32.1%	Medium
	877	Stone Game (/problems/stone-game)	(/articles/stone-game)	62.9%	Medium

~	171	Excel Sheet Column Number (/problems/excel-sheet-column-number)		53.1%	Easy
	1058	Minimize Rounding Error to Meet Target (/problems/minimize- rounding-error-to-meet- target)		41.5%	Medium
	247	Strobogrammatic Number II (/problems/strobogrammatic-number-ii)		46.3%	Medium
	360	Sort Transformed Array (/problems/sort-transformed-array) ■		47.9%	Medium
	368	Largest Divisible Subset (/problems/largest-divisible-subset)	(/articles/largest-divisible-subset)	35.8%	Medium
	927	Three Equal Parts (/problems/three-equal- parts) ★	(/articles/three-equal-parts)	32.4%	Hard
~	223	Rectangle Area (/problems/rectangle-area)		37.0%	Medium
	248	Strobogrammatic Number III (/problems/strobogrammatic-number-iii)		38.5%	Hard
	1227	Airplane Seat Assignment Probability (/problems/airplane-seat- assignment-probability)		59.1%	Medium
	441	Arranging Coins (/problems/arranging- coins)		39.2%	Easy
~	670	Maximum Swap (/problems/maximum- swap)	(/articles/maximum-swap)	41.5%	Medium
	805	Split Array With Same Average (/problems/split- array-with-same-average) ★	(/articles/split- array-with-same- average)	25.8%	Hard

	246	Strobogrammatic Number (/problems/strobogrammatic-number)		43.9%	Easy
	413	Arithmetic Slices (/problems/arithmetic- slices)	(/articles/arithmetic-slices)	57.0%	Medium
	343	Integer Break (/problems/integer-break)		49.2%	Medium
•	996	Number of Squareful Arrays (/problems/number-of- squareful-arrays)	(/articles/number- of-squareful-arrays)	47.5%	Hard
	782	Transform to Chessboard (/problems/transform-to-chessboard)	(/articles/transform-to-chessboard)	41.1%	Hard
	60	Permutation Sequence (/problems/permutation- sequence)	(/articles/permutation-sequence)	35.1%	Medium
	258	Add Digits (/problems/add-digits)		55.4%	Easy
	672	Bulb Switcher II (/problems/bulb-switcher- ii)	(/articles/bulb-switcher-ii)	50.5%	Medium
	1109	Corporate Flight Bookings (/problems/corporate-flight- bookings)		50.7%	Medium
	952	Largest Component Size by Common Factor (/problems/largest- component-size-by- common-factor)	(/articles/largest- component-size-by- common-factor)	28.9%	Hard
	1017	Convert to Base -2 (/problems/convert-to-base- 2)		57.8%	Medium
	640	Solve the Equation (/problems/solve-the-equation)	(/articles/solve-the-equation)	41.2%	Medium
	469	Convex Polygon (/problems/convex-polygon)		36.4%	Medium

	1201	Ugly Number III (/problems/ugly-number- iii)		24.9%	Medium
~	453	Minimum Moves to Equal Array Elements (/problems/minimum-moves- to-equal-array-elements)	(/articles/minimum-moves-to-equal-array-elements)	49.8%	Easy
~	231	Power of Two (/problems/power-of-two)	(/articles/power-of-two)	42.7%	Easy
	1073	Adding Two Negabinary Numbers (/problems/adding- two-negabinary-numbers)		33.4%	Medium
	367	Valid Perfect Square (/problems/valid-perfect- square)	(/articles/valid- perfect-square)	40.8%	Easy
	634	Find the Derangement of An Array (/problems/find-the-derangement-of-an-array)	(/articles/find-derangements)	39.6%	Medium
	1104	Path In Zigzag Labelled Binary Tree (/problems/path- in-zigzag-labelled-binary- tree)		70.9%	Medium
	1025	Divisor Game (/problems/divisor-game)		65.5%	Easy
	356	Line Reflection (/problems/line-reflection) ■		31.4%	Medium
	462	Minimum Moves to Equal Array Elements II (/problems/minimum-moves- to-equal-array-elements-ii)	(/articles/minimum-moves-to-equal-array-elements-ii)	53.2%	Medium
	885	Spiral Matrix III (/problems/spiral-matrix-iii)	(/articles/spiral-matrix-iii)	67.4%	Medium
	892	Surface Area of 3D Shapes (/problems/surface-area-of- 3d-shapes)	(/articles/surface- area-of-3d-shapes)	57.8%	Easy
~	172	Factorial Trailing Zeroes (/problems/factorial-trailing- zeroes)		37.7%	Easy

	592	Fraction Addition and Subtraction (/problems/fraction-addition- and-subtraction)	(/articles/fraction- additon-and- subtraction)	48.0%	Medium
	1154	Day of the Year (/problems/day-of-the- year)		49.0%	Easy
	397	Integer Replacement (/problems/integer- replacement)		32.3%	Medium
~	313	Super Ugly Number (/problems/super-ugly- number)		43.5%	Medium
	335	Self Crossing (/problems/self-crossing)		27.4%	Hard
	963	Minimum Area Rectangle II (/problems/minimum-area- rectangle-ii)	i (/articles/minimum-area-rectangle-ii)	48.5%	Medium
	357	Count Numbers with Unique Digits (/problems/count- numbers-with-unique- digits)		47.8%	Medium
	1250	Check If It Is a Good Array (/problems/check-if-it-is-a-good-array)		51.9%	Hard
	1228	Missing Number In Arithmetic Progression (/problems/missing-number- in-arithmetic-progression)		53.1%	Easy
	949	Largest Time for Given Digits (/problems/largest-time-for-given-digits)	(/articles/largest-time-for-given-digits)	35.4%	Easy
~	263	Ugly Number (/problems/ugly-number)		41.2%	Easy
~	942	DI String Match (/problems/di-string- match)	(/articles/di-string-match)	70.8%	Easy

	914	X of a Kind in a Deck of Cards (/problems/x-of-a- kind-in-a-deck-of-cards)	i (/articles/x-of-a-kind-in-a-deck-of-cards)	34.1%	Easy
~	326	Power of Three (/problems/power-of-three)	(/articles/power-of-three)	41.9%	Easy
	400	Nth Digit (/problems/nth-digit)		31.0%	Medium
	1281	Subtract the Product and Sum of Digits of an Integer (/problems/subtract-the- product-and-sum-of-digits- of-an-integer)		84.7%	Easy
	1217	Play with Chips (/problems/play-with- chips)		63.9%	Easy
	1180	Count Substrings with Only One Distinct Letter (/problems/count-substrings- with-only-one-distinct- letter)		76.6%	Easy
	728	Self Dividing Numbers (/problems/self-dividing- numbers)	(/articles/self-dividing-numbers)	72.7%	Easy
	633	Sum of Square Numbers (/problems/sum-of-square- numbers)	i (/articles/sum-of-square-numbers)	32.5%	Easy
	507	Perfect Number (/problems/perfect- number)	i (/articles/perfect- number)	35.2%	Easy
	1056	Confusing Number (/problems/confusing-number)		50.4%	Easy
	1272	Remove Interval (/problems/remove-interval)	interval)	55.9%	Medium
	1237	Find Positive Integer Solution for a Given Equation (/problems/find-positive- integer-solution-for-a-given- equation)		67.7%	Easy

899	Orderly Queue	(/articles/orderly-	50.2%	Hard
	(/problems/orderly-queue)	queue)		
878	Nth Magical Number (/problems/nth-magical- number)	(/articles/nth-magical-number)	27.6%	Hard
891	Sum of Subsequence Widths (/problems/sum-of-subsequence-widths)	(/articles/sum-of-subsequence-widths)	30.8%	Hard
1103	Distribute Candies to People (/problems/distribute-candies-to-people)	(/articles/distribute-candies-to-people)	60.2%	Easy
372	Super Pow (/problems/super-pow) ★		36.1%	Medium
1307	Verbal Arithmetic Puzzle (/problems/verbal-arithmetic- puzzle)		37.3%	Hard
1131	Maximum of Absolute Value Expression (/problems/maximum-of-absolute-value-expression)		52.9%	Medium
812	Largest Triangle Area (/problems/largest-triangle- area)	(/articles/largest-triangle-area)	57.3%	Easy
598	Range Addition II (/problems/range-addition- ii)	(/articles/range-addition-ii)	49.2%	Easy
970	Powerful Integers (/problems/powerful- integers)	(/articles/powerful-integers)	39.7%	Easy
396	Rotate Function (/problems/rotate-function)		35.8%	Medium
1009	Complement of Base 10 Integer (/problems/complement-of-base-10-integer)		59.5%	Easy

1218	Longest Arithmetic Subsequence of Given Difference (/problems/longest- arithmetic-subsequence-of- given-difference)		41.8%	Medium
868	Binary Gap (/problems/binary-gap)	(/articles/binary-gap)	60.2%	Easy
908	Smallest Range I (/problems/smallest-range- i)	(/articles/smallest-range-i)	65.1%	Easy
1323	Maximum 69 Number (/problems/maximum-69-number)		80.0%	Easy
1317	Convert Integer to the Sum of Two No-Zero Integers (/problems/convert-integer-to-the-sum-of-two-no-zero-integers)		58.2%	Easy
1276	Number of Burgers with No Waste of Ingredients (/problems/number-of- burgers-with-no-waste-of- ingredients)		49.6%	Medium
1253	Reconstruct a 2-Row Binary Matrix (/problems/reconstruct-a-2- row-binary-matrix)		38.9%	Medium
1238	Circular Permutation in Binary Representation (/problems/circular- permutation-in-binary- representation)		61.4%	Medium
1232	Check If It Is a Straight Line (/problems/check-if-it-is-a-straight-line)		47.0%	Easy
1175	Prime Arrangements (/problems/prime- arrangements)		50.5%	Easy

1330	Reverse Subarray To Maximize Array Value (/problems/reverse-subarray- to-maximize-array-value)	28.2%	Hard
1259	Handshakes That Don't Cross (/problems/handshakes-that-dont-cross)	52.7%	Hard
1271	Hexspeak (/problems/hexspeak) ■	52.7%	Easy
1256	Encode Number (/problems/encode-number)	63.9%	Medium
1093	Statistics from a Large Sample (/problems/statistics- from-a-large-sample)	46.1%	Medium
1199	Minimum Time to Build Blocks (/problems/minimum- time-to-build-blocks)	35.0%	Hard
1230	Toss Strange Coins (/problems/toss-strange-coins)	45.7%	Medium
1183	Maximum Number of Ones (/problems/maximum- number-of-ones)	51.6%	Hard
1121	Divide Array Into Increasing Sequences (/problems/divide-array-into- increasing-sequences)	55.8%	Hard
1037	Valid Boomerang (/problems/valid- boomerang)	37.6%	Easy
1134	Armstrong Number (/problems/armstrong-number) ■	77.9%	Easy
1067	Digit Count in Range (/problems/digit-count-in-range) ■	37.5%	Hard

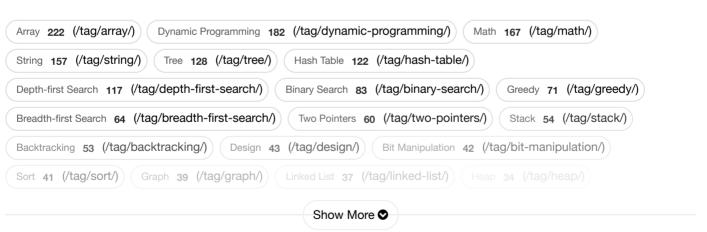
1015	Smallest Integer Divisible by K (/problems/smallest-integer-divisible-by-k)		31.0%	Medium
1012	Numbers With Repeated Digits (/problems/numbers- with-repeated-digits)		36.5%	Hard
1006	Clumsy Factorial (/problems/clumsy- factorial)		53.5%	Medium
976	Largest Perimeter Triangle (/problems/largest-perimeter- triangle)	(/articles/largest-perimeter-triangle)	57.1%	Easy
972	Equal Rational Numbers (/problems/equal-rational-numbers)	i (/articles/equal-rational-numbers)	41.4%	Hard
964	Least Operators to Express Number (/problems/least- operators-to-express- number)	(/articles/least- operators-to-express- number)	43.2%	Hard
910	Smallest Range II (/problems/smallest-range- ii)	(/articles/smallest-range-ii)	25.7%	Medium
906	Super Palindromes (/problems/super- palindromes)	(/articles/super-palindromes)	31.9%	Hard
902	Numbers At Most N Given Digit Set (/problems/numbers-at- most-n-given-digit-set)	(/articles/numbers-at-most-n-given-digit-set)	30.3%	Hard
883	Projection Area of 3D Shapes (/problems/projection-area- of-3d-shapes)	(/articles/projection- area-of-3d-shapes)	66.8%	Easy
478	Generate Random Point in a Circle (/problems/generate-random-point-in-a-circle)	(/articles/generate- random-point-in-a- circle)	38.5%	Medium
869	Reordered Power of 2 (/problems/reordered-power- of-2)	(/articles/reordered- power-of-2)	52.0%	Medium

858	Mirror Reflection (/problems/mirror- reflection)	(/articles/mirror-reflection)	53.0%	Medium
810	Chalkboard XOR Game (/problems/chalkboard-xor- game)	(/articles/chalkboard- xor-game)	47.0%	Hard
800	Similar RGB Color (/problems/similar-rgb-color) ■	(/articles/similar-rgb-color)	60.9%	Easy
789	Escape The Ghosts (/problems/escape-the-ghosts)	(/articles/escape-the-ghosts)	56.6%	Medium
781	Rabbits in Forest (/problems/rabbits-in-forest)	(/articles/rabbits-in- forest)	53.2%	Medium
775	Global and Local Inversions (/problems/global-and-local-inversions)	(/articles/global-and-local-inversions)	40.9%	Medium
754	Reach a Number (/problems/reach-a-number)	(/articles/reach-a-number)	34.0%	Medium
660	Remove 9 (/problems/remove-9) ■	(/articles/remove-9)	53.1%	Hard
651	4 Keys Keyboard (/problems/4-keys-keyboard) ■	(/articles/4-keys-keyboard)	51.6%	Medium
645	Set Mismatch (/problems/set-mismatch)	(/articles/set-mismatch)	41.5%	Easy
625	Minimum Factorization (/problems/minimum-factorization)	(/articles/minimum-factorization)	32.6%	Medium
573	Squirrel Simulation (/problems/squirrelsimulation)	(/articles/squirrel-simulation)	55.1%	Medium
553	Optimal Division (/problems/optimal- division)	(/articles/optimaldivision)	56.1%	Medium

537	Complex Number Multiplication (/problems/complex-number-multiplication)	(/articles/complex- number- multiplication)	66.6%	Medium
517	Super Washing Machines (/problems/super-washing- machines)	(/articles/super-washing-machines)	37.7%	Hard
483	Smallest Good Base (/problems/smallest-good- base)		35.1%	Hard
458	Poor Pigs (/problems/poor- pigs)	(/articles/poor-pigs)	46.6%	Hard
423	Reconstruct Original Digits from English (/problems/reconstruct- original-digits-from- english)	(/articles/reconstruct- original-digits-from- english)	46.4%	Medium

all • rows per page.

□ Topics



Companies



LinkedIn 135 (/company/linkedin/) Yahoo 107 (/company/yahoo/) Goldman Sachs 85 (/company/goldman-sachs/) Snapchat 82 (/company/snapchat/) Twitter 79 (/company/twitter/) Walmart Labs 73 (/company/walmart-labs/) VMware 66 (/company/vmware/) (Airbnb 63 (/company/airbnb/) (Salesforce 61 (/company/salesforce/) eBay 60 (/company/ebay/) (Lyft 52 (/company/lyft/) (Cisco 51 (/company/cisco/) (Alibaba 48 (/company/alibaba/) ByteDance 47 (/company/bytedance/) (Expedia 47 (/company/expedia/) (Yelp 40 (/company/yelp/) Baidu 38 (/company/baidu/) (Paypal 38 (/company/paypal/) (Pinterest 38 (/company/pinterest/) Yandex 38 (/company/yandex/) Zillow 36 (/company/zillow/) (Mathworks 35 (/company/mathworks/) Atlassian 33 (/company/atlassian/) (Visa 31 (/company/visa/) Quora 30 (/company/quora/) Tencent 30 (/company/tencent/) (Nutanix 29 (/company/nutanix/) (SAP 29 (/company/sap/) Citadel 26 (/company/citadel/) Intuit 26 (/company/intuit/) Qualtrics 24 (/company/qualtrics/) Dropbox 23 (/company/dropbox/) (Zenefits 23 (/company/zenefits/) (Wish 22 (/company/wish/) JPMorgan 21 (/company/jpmorgan/) Palantir Technologies 21 (/company/palantir-technologies/) Pocket Gems 21 (/company/pocket-gems/) (Wayfair 21 (/company/wayfair/) (Indeed 20 (/company/indeed/) Two Sigma 20 (/company/two-sigma/) (Hulu 19 (/company/hulu/) (Samsung 19 (/company/samsung/) Square 19 (/company/square/) (Akuna Capital 18 (/company/akuna-capital/) (GoDaddy 18 (/company/godaddy/) DoorDash 17 (/company/doordash/) (Houzz 17 (/company/houzz/) (Coursera 16 (/company/coursera/) IXL 16 (/company/ixl/) Nvidia 16 (/company/nvidia/) TripAdvisor 16 (/company/tripadvisor/)

Show More

Copyright © 2020 LeetCode

Help Center (/support/) | Terms (/terms/) | Privacy Policy (/privacy/)

States (/region/)