

Problem Name	Problem Code	Status	Submit Count	Reading Time(m)	Thinking Time(m)	Coding Time(m)	Debug Time(m)	Total Time(m)	Problem Level /10	By yourself?	Category	1-2 line Comments About your approach
	AC Averages =>	0	0	0	0	0	0	0	0	0	0	0
Drazil and Factorial	CF515-D2-C							0				Video Solution - Eng Mostafa Saad
Sagheer and Nubia	CF812-D2-C							0				Video Solution - Solver to be (Java)
Closing ceremony	CF720-D1-A							0				Video Solution - Solver to be (Java)
Petya and Java	CF66-D2-A							0				Video Solution - Solver to be (Java)
Vanya and Fence	CF67-D2-A							0				Video Solution - Solver to be (Java)
Lucky Permutation	CF304-D2-C							0				
Fire Again	CF35-D2-C							0				
Soldier and Cards	CF546-D2-C							0				
Watchmen	CF651-D2-C							0				
Ilya and Matrix	CF313-D2-C							0				
The Child and Set	CF447-D2-B							0				
Tanya and Postcard	CF518-D2-B							0				
Mike and Fun	CF548-D2-B							0				
								0				
								0				Watch - Thinking - Concretely - Symbolically - Pictorially
								0				Watch - Thinking - Problem Constraints
								0				Watch - Number Theory - Primes
Fox Dividing Chees	CF371-D2-B							0				
Duff in Love	CF588-D2-B							0				
Twin Primes	UVA 10394							0				
Summation of Four	UVA 10168							0				Video Solution - Eng Moaz Rashad
The Lottery	UVA 10325							0				
Mint	UVA 10717							0				
BITMAP - Bitmap	SPOJ BITMAP							0				
Key Task	SPOJ CERC07K							0				
	UVA 10491							0				Revise Probability
	UVA 12952							0				
								0				
Sonya and Queries	CF714-D2-C							0				
Median	CF166-D2-C							0				
Learning Language	CF278-D2-C							0				
Petya and Inequiati	CF112-D2-C							0				
Beautiful Sets of P	CF268-D2-C							0				
History	CF137-D2-C							0				Video Solution - Solver to be (Java)
Tanya and Toys	CF659-D2-C							0				Video Solution - Solver to be
Tram	CF746-D2-C							0				
The World is a The	CF131-D2-C							0				Video Solution - Eng Youssef Ali
Trains	CF88-D2-C							0				Video Solution - Solver to be (Java)
Semifinals	CF378-D2-B							0				
Towers	CF479-D2-B							0				
Gerald is into Art	CF580-D2-B							0				

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	AC Averages =>	0	0	0	0	0	0	0	0	0	0	0
								0				Watch - Algebra - Number Bases and Polynomials
To Carry or not to C	UVA 10469							0				
Beat the Spread!	UVA 10812							0				
498-bis	UVA 10268							0				
Summation of Poly	UVA 10302							0				
Polly the Polynomia	UVA 498							0				
								0				Watch - Algebra - Patterns in Sequences
Odd Sum	UVA 10783							0				
R U Kidding Mr. Fe	UVA 10509							0				
Cleaning Robot	SPOJ CLEANRBT							0				
Wandering Queen	SPOJ QUEEN							0				Sol to read
Spreadsheet	UVA 196							0				
	HACKR sherlock-an							0				
	SRM502-D2-500							0				
ACM contest and B	UVA 10600							0				Video Solution - Eng Moaz Rashad
								0				Watch - Algebra - Summations
								0				Watch - Algebra - Basic Matrix Operations
Little Girl and Maxi	CF276-D2-C							0				
Searching for Grap	CF402-D2-C							0				
Sereja and Algorith	CF368-D2-C							0				
Replacement	CF570-D2-C							0				
Four Segments	CF14-D2-C							0				
Flying Saucer Segr	CF227-D2-C							0				
Vasya and Petya's	CF577-D2-C							0				
XOR and OR	CF282-D2-C							0				
Round Table Knigh	CF71-D2-C							0				
Kefa and Park	CF580-D2-C							0				Video Solution - Solver to be (Java)
Progress Bar	CF71-D2-B							0				
Special Offer! Supe	CF219-D2-B							0				
Jury Size	CF284-D2-B							0				
								0				Watch - Thinking - Problem Abstraction
								0				Watch - Thinking - Problem Reverse
								0				Watch - Search Techniques - Backtracking
Graph Coloring	UVA 193							0				Video Solution - Eng Mostafa Saad
23 out of 5	UVA 10344							0				Video Solution - Eng Mohamed Nasser
8 Queens Chess P	UVA 750							0				Video Solution - Eng Ayman Salah
Assemble	UVA 12124							0				
	UVA 10056							0				Sol to read
	SPOJ FUNPROB							0				
								0				
Dishonest Sellers	CF779-D2-C							0				Video Solution - Solver to be (Java)

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	AC Averages =>	0	0	0	0	0	0	0	0	0	0	
Magic Formulas	CF424-D2-C							0				
Pythagorean Triple	CF707-D2-C							0				
Gerald's Hexagon	CF560-D2-C							0				
Points on Line	CF252-D2-C							0				
Find Maximum	CF353-D2-C							0				
Secrets	CF334-D2-C							0				
Milking cows	CF384-D2-C							0				
Primes on Interval	CF237-D2-C							0				
Cardiogram	CF435-D2-C							0				
Jzzhu and Sequence	CF450-D2-B							0				
Simple Game	CF570-D2-B							0				
Prime Matrix	CF271-D2-B							0				
								0				Watch - DP - Subset Style
Vacation	UVA 10192							0				Explained in the tutorial videos
Strategic Defense I	UVA 497							0				Explained in the tutorial videos
Dividing coins	UVA 562							0				Video Solution - Eng Ayman Salah
								0				Watch - DP - Consecutive Ranges Style
	SRM149-D1-500							0				
	SRM536-D2-1000							0				
The Blocks Problem	UVA 101							0				
Divisibility	UVA 10036							0				
Perfect Hash	UVA 188							0				
	UVA 11628							0				Sol to read
	UVa 11181							0				Sol to read
								0				
Bombs	CF350-D2-C							0				
Rational Resistance	CF344-D2-C							0				
Appleman and Toia	CF462-D2-C							0				Video Solution - Solver to be (Java)
Dima and Staircase	CF272-D2-C							0				
k-Multiple Free Set	CF275-D2-C							0				
Little Pony and Exponentiation	CF454-D2-C							0				
Boredom	CF456-D2-C							0				
Wizards and Trolls	CF168-D2-C							0				
Anya and Smartphone	CF518-D2-C							0				
Polycarpus' Dice	CF534-D2-C							0				
Print Check	CF631-D2-B							0				
Playing Cubes	CF257-D2-B							0				
T-primes	CF230-D2-B							0				
								0				Watch - DP - Nested Ranges Style
								0				Watch - DP - General Ranges Style
String to Palindrome	UVA 10739							0				Explained in the tutorial videos

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	AC Averages =>	0	0	0	0	0	0	0	0	0	0	0
Creating Palindrom	UVA 11753							0				Video Solution - Eng Aya Elymany
Again Palindrome	UVA 10617							0				Sol to read
Exploring Pyramids	UVA 1362							0				Video Solution - Eng Ayman Salah
Cutting Sticks	UVA 10003							0				
Trouble of 13-Dots	UVA 10819							0				
Optimal Array Multi	UVA 348							0				Sol to read
Accordian Patience	UVA 127							0				Video Solution - Eng Moaz Rashad
Software CRC	UVA 128							0				Video Solution - Eng Moaz Rashad
								0				
Maze	CF378-D2-C							0				
Polycarp at the Rac	CF723-D2-C							0				
Thor	CF705-D2-C							0				
Hard problem	CF706-D2-C							0				
Unusual Product	CF405-D2-C							0				
Palindrome Transf	CF486-D2-C							0				
Chain Reaction	CF608-D2-C							0				
Removing Columns	CF496-D2-C							0				Video Solution - Eng Mostafa Saad
Newspaper Headlin	CF92-D2-C							0				
Crazy Town	CF499-D2-C							0				Video Solution - Eng Mostafa Saad
Queue	CF480-D2-B							0				
Vika and Squares	CF610-D2-B							0				
Cosmic Tables	CF222-D2-B							0				
								0				Watch - Thinking - Incrementally
								0				Watch - Thinking - Problem Domain re-interpretation
								0				Watch - Number Theory - Factorization
Prime Factors	UVA 583							0				
Count the factors	UVA 10699							0				
Perfection	UVA 382							0				
Mr. Azad and his S	UVA 10490							0				Sol to read
Perfect P-th Power	UVA 10622							0				Video Solution - Eng Moaz Rashad
Code Refactoring	UVA 10879							0				
Prime Land	UVA 516							0				
								0				
Text Editor	CF253-D2-C							0				
Alternative Thinking	CF604-D2-C							0				
Tennis Champions	CF735-D2-C							0				
Shifts	CF230-D2-C							0				
Guess Your Way O	CF507-D2-C							0				Video Solution - Eng Mostafa Saad
Frames	CF94-D2-C							0				
Alyona and the Tre	CF682-D2-C							0				
Biathlon	CF84-D2-C							0				

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	AC Averages =>	0	0	0	0	0	0	0	0	0	0	0
Marina and Vasya	CF584-D2-C							0				
The Two Routes	CF602-D2-C							0				Video Solution - Solver to be (Java)
Divide by Three	CF792-D2-C							0				Video Solution - Solver to be (Java)
Little Pigs and Wolf	CF116-D2-B							0				
Covered Path	CF534-D2-B							0				
Facetook Priority W	CF75-D2-B							0				
								0				
Perfect Cubes	UVA 386							0				
How Many Points c	UVA 10790							0				
Nature	UVA 10685							0				
Factovisors	UVA 10139							0				Sol to read
Changing Maze	SPOJ CHMAZE							0				Sol to read
Fractions Again?!	UVA 10976							0				Sol to read
Philosophers Stone	SPOJ BYTESM2							0				Video Solution - Solver to be (Java)
Treats for the Cows	SPOJ TRT							0				Video Solution - Solver to be (Java)
Cut Ribbon	CF189-D2-A							0				Video Solution - Solver to be (Java)
								0				
								0				Watch - Probability - First 9 videos
	UVA 10491							0				Sol to read
	UVA 12952							0				
Cows and Cars	UVA 10491							0				Sol to read
What is the Probab	UVA 10056							0				Sol to read
Let's Dance	UVA 10218							0				Sol to read
Probability Given	UVA 11181							0				Sol to read
Another lottery	UVA 11628							0				Sol to read
Airplane	UVA 12461							0				Sol to read
								0				
Hacker, pack your l	CF822-D2-C							0				Video Solution - Solver to be (Java)
The Meaningless G	CF834-D2-C							0				Video Solution - Solver to be (Java)
Star sky	CF835-D2-C							0				Video Solution - Solver to be (Java)
Two TVs	CF845-D2-C							0				Video Solution - Solver to be (Java)
								0				Before moving to another sheet, email me with feedback about these problems selection.
								0				
			Optional Problems					0	If you can't solve 70% of above problems or need around 2+ hours per problem, then solve "some" of the following problems. They are sorted too.			
								0				
Diverse Permutatio	CF483-D2-C							0				
Replacement	CF136-D2-C							0				
Homework	CF102-D2-C							0				
Little Elephant and	CF221-D2-C							0				
Developing Skills	CF581-D2-C							0				

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	AC Averages =>	0	0	0	0	0	0	0	0	0	0	0
Maxim and Discour	CF262-D2-C							0				
Fox and Box Accur	CF389-D2-C							0				
Ice Skating	CF218-D2-C							0				
Valera and Tubes	CF441-D2-C							0				
Secret	CF271-D2-C							0				
								0				
They Are Everywh	CF701-D2-C							0				
Monitor	CF16-D2-C							0				
System Administrat	CF22-D2-C							0				
Lucky Sum	CF122-D2-C							0				
NP-Hard Problem	CF688-D2-C							0				
Vladik and fractions	CF743-D2-C							0				
Case of Matryoshk	CF556-D2-C							0				
Vanya and Label	CF677-D2-C							0				
Exams	CF479-D2-C							0				
								0				
Purification	CF330-D2-C							0				
Division into Teams	CF149-D2-C							0				
Disposition	CF49-D2-C							0				
Mashmikh and Nu	CF415-D2-C							0				
Statues	CF129-D2-C							0				
Inna and Huge Car	CF400-D2-C							0				
Anagram Search	CF144-D2-C							0				
Greg and Array	CF296-D2-C							0				
Ilya and Sticks	CF525-D2-C							0				
Day at the Beach	CF599-D2-C							0				
								0				
The Child and Toy	CF437-D2-C							0				
Perfect Pair	CF318-D2-C							0				
Another Problem o	CF165-D2-C							0				
Socks	CF731-D2-C							0				
Valera and Electio	CF369-D2-C							0				