

Currenet Version	V4.5
Owner	<p>This google sheet is created by Mostafa Saad Ibrahim. Overall ~500 problems.</p> <p>Video explaining this sheet (Arabic)</p> <p>Email: mostafa.saad.fci@gmail.com Ask Site / More Contacts</p> <p>Feedbacks to refine problems on these sheets are highly requested. Your statistics matter me too.</p>
What?	<p>This is a personal Google sheet for you [Make a copy from file MENU] to have sets of problems to solve coupled with algorithms to learn</p> <ul style="list-style-type: none"> - Don't download the sheet - Just make a copy to your google driver - Then work over it online. Following are the details - login to ur google Gmail - Go to my sheet - In the sheet click on 'file' menu - select Make copy - it will create copy for u - Rename it to Junior Training Sheet - Now the copied sheet is opened for you (or go inside ur Google drive and you will find it) <p>NOTE: If u did so and still read-only format, then you are again opening my sheet, NOT your copy</p>
For Whom?	A junior is anyone who does't master solving codeforces Div2-C.
Prerequisites?	<p>Basic Programming skills such in series C++ Programming + STL + Debugging Skills</p> <p>Know about our community and what is programming competitions. See</p>
Training Style?	You can train alone..but highly advised to find partner and work with him to encourage each other.
Skills Goals	Moving from Junior Level to Semi-Senior Level: A one who do pretty well in CF-Div2 A, B, C and similar levels (e.g. TC-Div2-500)
Knowledge Goals	Understand and build fair knowledge in some algorithms in Number Theory, Dynamic Programming, Greedy, Graph Theory and Search
Sheets	<p>Sheet pages are mainly for Codeforces Div2 A, B, C + Problems on knowlwdge topics (Mainly from UVA, SPOJ)</p> <p>Each sheet has some sets, each set is ~10-15 problems....The top sets are mandatory....The below sets (after line mark) are optional</p> <p>If you did well in the mandatory sets, move to next sheet...otherwise you still need training on similar level...then solve the optional problems</p> <p>Please watch the videos in order</p> <p>In some columns, some time recordings. This helps you to know how much time you take per a problem...use that to recognize your problems</p> <p>In the level column give an estimate to the problem level from 1-2 (easy), 3-4 (medium), 5-6(hard), 7-8 (had to read editorials), 9-10 (can't solve)</p> <p>In the comments column..write comments for hard problems.</p> <p>Put problem Status AC (for Accepted) CS (can't solve) Other values: WA (wrong answer), TLE (time limit exceeded), RTE, MLE</p> <p>If you solved a problem before, put ACX instead of AC. Don't resolve</p> <p>Don't let a problem takes more than 2-3 hours. If can't solve it, see editorials/solutions. If still can't solve it, just leave it for now.</p> <p>Don't compare yourself with others. People vary in their progress</p>

Notations	CF136-D2-A	CF (codeforces), D2 (Division 2), (136, A) is the problem URL. Note this is not Round 136 ... it is Round 97
	SRM150-D2-1000	SRM 150 (Topcoder), D2 (Division 2), 1000 (3rd problem)
Colors	CF483-D2-A	A problem from codeforces
	UVA 10242	Basic (if possible) Knowledge problem on the just watched videos
	SPOJ CDOWN	A knowledge problem on topic you watched before, will be harder than basic problems
Moving faster	Do I have to solve every problem? For Div2 (A, B, C) => No. If you can move faster, do it. For Non CF problems (E.g. UVA), please solve all	
History	<p>V1: initial release</p> <p>V2: Vidoes updates. Sheet P2A: Little problems replaced + reordering. P2B, P2C, P2D merged in P2B. P3A and P3B: new knowledge sheets</p> <p>V3: Added problem names. P3A, P3B split over 3 sheets, reordered to be more incremental rather than random</p> <p>V4:</p> <p>Solving many knowledge concerns:</p> <ol style="list-style-type: none"> 1- Discarded rare topics (and their problems): ~20 videos. 2- Adding Easy problems after each video. You don't have to search by yourself anymore 3- Distributing many of the knowledge problems inside the the main sheets instead of delaying them to the last sheets. <p>Other concerns:</p> <ol style="list-style-type: none"> 4- More smooth transitions from a sheet to another 5- Utilizing the new many problems added by CF since initial sheet creation <p>V5: Future release (Jan 2018)</p> <ul style="list-style-type: none"> - Remove duplicate / little mistakes in sheet [done] - Added Video Solutions to some existing points [done] - Added around 20 problems, to enhance the balance of some knowledge topics [done] - Moving Greedy topic to be earlier in CF-B sheet [done] - Easier DP problems for the start after Intro videos [done] - Adding tree diamter / isomorphism applications video on DFS/BFS + problems for them [done] - Recording more video solutions for some categories - More 	

جزى الله خيرا المتطوعين ممن يرسلون تقييمهم و نصائحهم لتحسين المحتوى

Coach Alhussain Aly, Magdy Hassan, Ahmed Yasser, Ahmed Elsayed Awad, Medo Medo, Mostafa Ali Mansour, Aya elymany, Ayyad shenouda, Others.

Problem Name	Problem Code	Status	Submissions Count	Reading Time(m)	Thinking Time(m)	Coding Time(m)	Total Time(m)	Problem Level /10	1-2 line Comments About your approach
77 problems	AC Averages =>	0	0	0	0	0	0	0	
Sample Name	Sample Link1	AC	2	3	4	5	12	2	Solution in mind is $O(n^2)$: for each pair of points, get the equation of the straight line linking between them, and add 2 to its count. Print the count of the line having the max count. Problem is how to hash a line equation (coefficients are double).
Sample Name	Sample Link2	WA	5	4	25	20	49	9	Other Status values: AC, WA, CS, TLE, MLE, RTE, ...
Sample Name	Sample Link3	CS	6	5	30	25	60	5	These values and comments are just examples. Just remove/ignore them.
							0		
							0		Watch - Approaching Problem Statement
							0		Watch - Thinking - On papers Not on PC
Vanya and Fe	CF677-D2-A						0		C++ Solution Example
Anton and Dai	CF734-D2-A						0		This is from Round 379. Here is the editorial
Bear and Big F	CF791-D2-A						0		Video Solution - Eng Youssef El Ghareeb
Team	CF231-D2-A						0		Video Solution - Eng Youssef Ali
Beautiful Matri	CF263-D2-A						0		Video Solution - Eng Samed Hajajla
Stones on the	CF266-D2-A						0		
Police Recruit	CF427-D2-A						0		
Black Square	CF431-D2-A						0		
Word Capitaliz	CF281-D2-A						0		
Night at the M	CF731-D2-A						0		
Games	CF268-D2-A						0		
							0		Watch - Measuring Algorithms Performance - 1
							0		Watch - Elementary Math - Introduction
Buy a Shovel	CF732-D2-A						0		
Is your horses	CF228-D2-A						0		
Colorful Stone	CF265-D2-A						0		
Cookies	CF129-D2-A						0		
Die Roll	CF9-D2-A						0		Video Solution - Eng Muntaser Abukadeja
Second Order	CF22-D2-A						0		
Nearly Lucky I	CF110-D2-A						0		
Anton and Let	CF443-D2-A						0		
A Good Conte	CF681-D2-A						0		
Shaass and O	CF294-D2-A						0		Video Solution - Eng Mostafa Saad
							0		Watch - Number Theory - Modular Arithmetic
							0		Watch - Combinatorics - Counting Principles
Light, more lig	UVA 10110						0		Video Solution - Eng Amr Saud

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77 problems	AC Averages =>	0	0	0	0	0	0	0	
Product	UVA 10106						0		Video Solution - Eng Youssef El Ghareeb. Don't solve using big integer
Uniform Gene	UVA 408						0		Want solutions? Google with: UVA 408 filetype:c++
Black and white	UVA 11231						0		Video Solution - Eng Amr Saud
							0		
Soft Drinking	CF151-D2-A						0		
Coder	CF384-D2-A						0		
Circle Line	CF278-D2-A						0		
Pangram	CF520-D2-A						0		
Team Olympiad	CF490-D2-A						0		Video Solution - Eng Muntaser Abukadeja
Insomnia cure	CF148-D2-A						0		
Flag	CF16-D2-A						0		
Keyboard	CF474-D2-A						0		
Amusing Joke	CF141-D2-A						0		
Lineland Mail	CF567-D2-A						0		
Even Odds	CF318-D2-A						0		Video Solution - Eng Muntaser Abukadeja
							0		Watch - Graph Theory - Intro
							0		Watch - Graph Theory - DFS
The Seasonal	UVA 352						0		Video Solution - Eng Mohamed Nasser
Marcus	UVA 10452						0		Video Solution - Eng Ayman Salah
Battleships	UVA 11953						0		Video Solution - Eng Aya Elymany
Forming Team	CF216-D2-B						0		Video Solution - Eng Mostafa Saad
							0		
Game With St	CF451-D2-A						0		
Vasya and So	CF460-D2-A						0		
Toy Cars	CF545-D2-A						0		
HQ9+	CF133-D2-A						0		
Holidays	CF670-D2-A						0		
Haiku	CF78-D2-A						0		
IQ test	CF25-D2-A						0		
Restoring Pas	CF94-D2-A						0		
Minimum Diffic	CF496-D2-A						0		
Multiplication	CF577-D2-A						0		
Round House	CF659-D2-A						0		
The number o	CF124-D2-A						0		

Problem Name	Problem Code	Status	Submissions Count	Reading Time(m)	Thinking Time(m)	Coding Time(m)	Total Time(m)	Problem Level /10	1-2 line Comments About your approach
77 problems	AC Averages =>	0	0	0	0	0	0	0	
Drazil and Dat	CF515-D2-A						0		
Olesya and Ro	CF584-D2-A						0		
							0		Watch - Computational Geometry - Intro
							0		Watch - Computational Geometry - Point and Vector
Wasted Time	CF127-D2-A						0		
Points in Figur	UVA 476						0		
Overlapping R	UVA 460						0		Video Solution - Eng Muntaser Abukadeja
Fancy Fence	CF270-D2-A						0		
Pouring Rain	CF667-D2-A						0		
Fourth Point !!	UVA 10242						0		Video Solution - Eng Magdy Hasan
							0		
Counterexampl	CF483-D2-A						0		
Good Number	CF365-D2-A						0		
Dice Tower	CF225-D2-A						0		
Alyona and Nu	CF682-D2-A						0		
Mountain Sce	CF218-D2-A						0		
Chewbacca ar	CF514-D2-A						0		Video Solution - Eng Muntaser Abukadeja
Help Vasilisa t	CF143-D2-A						0		
Ksenia and Pa	CF382-D2-A						0		Video Solution - Eng Samed Hajajla
Launch of Coll	CF699-D2-A						0		Video Solution - Eng Samed Hajajla
Polo the Peng	CF289-D2-A						0		Video Solution - Eng Mostafa Saad
IQ Test	CF287-D2-A						0		Video Solution - Eng Mostafa Saad
Yaroslav and I	CF296-D2-A						0		Video Solution - Eng Mostafa Saad
Laptops	CF456-D2-A						0		Video Solution - Eng Yazid Hamad (java)
Snow Footprin	CF298-D2-A						0		Video Solution - Eng Mostafa Saad
							0		Watch - Search Techniques - Binary Search
The Playboy C	UVA 10611						0		Video Solution - Eng Ayman Salah
Pipeline	CF287-D2-B						0		Video Solution - Eng Mostafa Saad
Aggressive co	SPOJ AGGRC						0		Video Solution - Eng Youssef El Ghareeb
							0		Before moving to another sheet, email me with feedback about these proble
							0		
			Optional Problems				0		IF you can't solve 60% of above problems or need around 2+ hours per problems, then solve "some" of these too. They are sorted too.
							0		
George and A	CF467-D2-A						0		

Problem Name	Problem Code	Status	Submissions Count	Reading Time(m)	Thinking Time(m)	Coding Time(m)	Total Time(m)	Problem Level /10	1-2 line Comments About your approach
77 problems	AC Averages =>	0	0	0	0	0	0	0	
Vasya the Hip	CF581-D2-A						0		
Fox And Snak	CF510-D2-A						0		
The New Year	CF723-D2-A						0		
Elephant	CF617-D2-A						0		
Magnets	CF344-D2-A						0		
Greg's Worko	CF255-D2-A						0		
Gravity Flip	CF405-D2-A						0		
Ultra-Fast Mat	CF61-D2-A						0		
Little Pony and	CF454-D2-A						0		
							0		
One-dimensio	CF721-D2-A						0		
Soldier and Ba	CF546-D2-A						0		
Free Ice Crea	CF686-D2-A						0		
Bus to Udayla	CF711-D2-A						0		
Bit++	CF282-D2-A						0		
Way Too Long	CF71-D2-A						0		
Playing with D	CF378-D2-A						0		
Presents	CF136-D2-A						0		
Beautiful Year	CF271-D2-A						0		
Far Relative's	CF629-D2-A						0		
							0		
Mashmikh an	CF415-D2-A						0		
Boy or Girl	CF236-D2-A						0		
Triangular nur	CF47-D2-A						0		
Roma and Luc	CF262-D2-A						0		
Toy Army	CF84-D2-A						0		
Levko and Tat	CF361-D2-A						0		
Cards	CF701-D2-A						0		
Wizards' Duel	CF591-D2-A						0		
Combination L	CF540-D2-A						0		
Summer Cam	CF672-D2-A						0		
							0		
GukiZ and Co	CF551-D2-A						0		
Patrick and Sh	CF599-D2-A						0		

Problem Name	Problem Code	Status	Submissions Count	Reading Time(m)	Thinking Time(m)	Coding Time(m)	Total Time(m)	Problem Level /10	1-2 line Comments About your approach
77 problems	AC Averages =>	0	0	0	0	0	0	0	
Choosing Tea	CF432-D2-A						0		
Vanya and Cu	CF492-D2-A						0		
Cakeminator	CF330-D2-A						0		
Cupboards	CF248-D2-A						0		
Soroban	CF363-D2-A						0		
Lights Out	CF275-D2-A						0		
							0		
Lunch Rush	CF276-D2-A						0		
Duff and Meat	CF588-D2-A						0		
Vanya and Ca	CF401-D2-A						0		
Squats	CF424-D2-A						0		
Petya and Stri	CF112-D2-A						0		
Arrival of the C	CF144-D2-A						0		
Sinking Ship	CF63-D2-A						0		
LLPS	CF202-D2-A						0		
Candy Bags	CF334-D2-A						0		
I Wanna Be th	CF469-D2-A						0		
							0		
Dima and Frie	CF272-D2-A						0		
Nicholas and F	CF676-D2-A						0		
DZY Loves Ha	CF447-D2-A						0		
Dividing Orang	CF244-D2-A						0		
Panoramix's P	CF80-D2-A						0		
System of Equ	CF214-D2-A						0		
Translation	CF41-D2-A						0		
Contest	CF501-D2-A						0		
Valera and Pla	CF369-D2-A						0		
Little Elephant	CF221-D2-A						0		
							0		
Collecting Bea	CF373-D2-A						0		
Letter	CF14-D2-A						0		
Kefa and First	CF580-D2-A						0		
Ilya and Bank	CF313-D2-A						0		
Uncowed Forc	CF604-D2-A						0		

Problem Name	Problem Code	Status	Submissions Count	Reading Time(m)	Thinking Time(m)	Coding Time(m)	Total Time(m)	Problem Level /10	1-2 line Comments About your approach
77 problems	AC Averages =>	0	0	0	0	0	0	0	
Reconnaissance	CF34-D2-A						0		
Lucky Ticket	CF146-D2-A						0		
Chat room	CF58-D2-A						0		
Case of the Zebra	CF556-D2-A						0		
George and Sereja	CF387-D2-A						0		
							0		
Ostap and Grigoriy	CF735-D2-A						0		
Arpa's hard ex	CF742-D2-A						0		
Table	CF359-D2-A						0		
Twins	CF160-D2-A						0		
Tavas and Nader	CF535-D2-A						0		
Watermelon	CF4-D2-A						0		
Let's Watch Football	CF195-D2-A						0		
Initial Bet	CF478-D2-A						0		
Saitama Destruction	CF608-D2-A						0		
							0		
Queue on Bus	CF435-D2-A						0		
Bicycle Chain	CF215-D2-A						0		
Little Elephant and	CF205-D2-A						0		
Amr and Mus	CF507-D2-A						0		
Marks	CF152-D2-A						0		
Postcards and	CF137-D2-A						0		
Business trip	CF149-D2-A						0		
Exam	CF534-D2-A						0		
							0		
Alena's Schedule	CF586-D2-A						0		
Interview	CF631-D2-A						0		
Lucky Division	CF122-D2-A						0		
Appleman and	CF462-D2-A						0		
Vasya and Dig	CF355-D2-A						0		
Parallelepiped	CF224-D2-A						0		
							0		
Group of Students	CF357-D2-A						0		
Joysticks	CF651-D2-A						0		

Problem Name	Problem Code	Status	Submissions Count	Reading Time(m)	Thinking Time(m)	Coding Time(m)	Total Time(m)	Problem Level /10	1-2 line Comments About your approach
77 problems	AC Averages =>	0	0	0	0	0	0	0	
Array	CF300-D2-A						0		
Valera and X	CF404-D2-A						0		
Lala Land and	CF558-D2-A						0		
Autocomplete	CF53-D2-A						0		
Digital Counte	CF495-D2-A						0		
Vitaliy and Pie	CF525-D2-A						0		
Life Without Z	CF75-D2-A						0		

Problem Name	Problem	Status	Submissions Count	Reading Time(m)	Thinking Time(m)	Coding Time(m)	Total Time(m)	Problem Level /10	1-2 line Comments About your approach
89 main problems	AC Averages =>	0	0	0	0	0	0	0	
							0		Watch - Thinking - Problem Simplification
							0		Watch - Thinking - Brainstorm - Rank - Approach
							0		Watch - Combinatorics - Permutations and Combinations - 1
							0		Watch - Combinatorics - Permutations and Combinations - 2
African Crossword	CF90-D2-B						0		
Petya and Country	CF66-D2-B						0		
Cows and Poker G	CF284-D2-B						0		
Bear and Finding C	CF680-D2-B						0		
Burglar and Match	CF16-D2-B						0		
Caixa and Pylons	CF463-D2-B						0		
Sum of Digits	CF102-D2-B						0		
Coins	CF47-D2-B						0		Video Solution - Eng Samed Hajajla
Effective Approach	CF227-D2-B						0		
Easter Eggs	CF78-D2-B						0		
							0		Watch - Number Theory - Fib, GCD, LCM, Pow
Big Mod	UVA 374						0		
Euclid's Game	UVA 10368						0		
Combinations	UVA 369						0		
Pi	UVA 412						0		
Adding Reversed N	UVA 713						0		Don't use big integer class. Write simple array computations
							0		
Find Marble	CF285-D2-B						0		
Interesting drink	CF706-D2-B						0		
Megacity	CF424-D2-B						0		
Beautiful Paintings	CF651-D2-B						0		
Ilya and Queries	CF313-D2-B						0		
Code Parsing	CF255-D2-B						0		
Hungry Sequence	CF327-D2-B						0		
Chloe and the sequ	CF743-D2-B						0		
President's Office	CF6-D2-B						0		
Fence	CF363-D2-B						0		
							0		Watch - Graph Theory - BFS
Pouring water	SPOJ POUR1						0		
Tic-Tac-Toe (I)	SPOJ TOE1						0		Video Solution - Eng Ayman Salah
Tic-Tac-Toe (II)	SPOJ TOE2						0		Video Solution - Eng Essam AlNaggar
Knight Moves	UVA 439						0		Video Solution - Eng Magdy Hasan
King's Path	CF242-D2-C						0		Video Solution - Eng Mostafa Saad

Problem Name	Problem	Status	Submissions Count	Reading Time(m)	Thinking Time(m)	Coding Time(m)	Total Time(m)	Problem Level /10	1-2 line Comments About your approach
89 main problems	AC Averages =>	0	0	0	0	0	0	0	
Countdown	SPOJ CDOWN						0		
							0		
Luxurious Houses	CF581-D2-B						0		
Wet Shark and Bis	CF621-D2-B						0		
Students and Shoe	CF129-D2-B						0		
Dreamoon and Wif	CF476-D2-B						0		
Chat Online	CF469-D2-B						0		
Olympic Medal	CF215-D2-B						0		
Filya and Homewo	CF714-D2-B						0		
Inna and New Matr	CF400-D2-B						0		
Steps	CF152-D2-B						0		
Growing Mushroom	CF186-D2-B						0		
							0		Watch - Intro to DP - 1
							0		Watch - Intro to DP - 2
Vacations	CF699-D2-C						0		
Woodcutters	CF545-D2-C						0		
Divisibility by Eight	CF550-D2-C						0		
Barcode	CF225-D2-C						0		Video Solution - Eng Mostafa Saad
Continents	UVA 11094						0		
Brownie Points	UVA 10865						0		Video Solution - Eng Magdy Hasan
							0		
Counting Rhombi	CF189-D2-B						0		
Pashmak and Flow	CF459-D2-B						0		
Roma and Changir	CF262-D2-B						0		
Bear and Strings	CF385-D2-B						0		
I.O.U.	CF376-D2-B						0		
Jeff and Periods	CF352-D2-B						0		
Meeting	CF144-D2-B						0		
Chocolate	CF617-D2-B						0		
Easy Number Chal	CF236-D2-B						0		
Han Solo and Laze	CF514-D2-B						0		
Physics Practical	CF253-D2-B						0		
							0		Watch - Computational Geometry - Complex Number and 2D Point
							0		Watch - Computational Geometry - Lines and Distances
Intersecting Lines	UVA 378						0		
The Stern-Brocot N	UVA 10077						0		
Garland	UVA 1555						0		

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89 main problems	AC Averages =>	0	0	0	0	0	0	0	
							0		
Vanya and Food P	CF677-D2-B						0		
Calendar	CF304-D2-B						0		
Amr and Pins	CF507-D2-B						0		
Polo the Penguin a	CF289-D2-B						0		
DZY Loves Chemis	CF445-D2-B						0		
Mr. Kitayuta's Colo	CF505-D2-B						0		
Kolya and Tanya	CF584-D2-B						0		
Suffix Structures	CF448-D2-B						0		
Complete the Worc	CF716-D2-B						0		
Sea and Islands	CF544-D2-B						0		
Hopscotch	CF141-D2-B						0		
Valera and Contes	CF369-D2-B						0		
							0		Watch - Graph Theory - MST - Kruskal
ACM contest and E	UVA 10600						0		
Highways	UVA 10147						0		
Virtual Friends	UVA 11503						0		
Arctic Network	UVA 10369						0		
Trees on the level	UVA 122						0		Video Solution - Eng Abedalmjeed Abu-Taleb (Java)
							0		
Mashmokh and To	CF415-D2-B						0		
Approximating a C	CF602-D2-B						0		
Gena's Code	CF614-D2-B						0		
OR in Matrix	CF486-D2-B						0		
Fox And Two Dots	CF510-D2-B						0		
Routine Problem	CF337-D2-B						0		
Vasya and Wrestlir	CF493-D2-B						0		
Hamming Distance	CF608-D2-B						0		
Kefa and Company	CF580-D2-B						0		
							0		Watch - Intro to Greedy
Painting Eggs	CF282-D2-B						0		
Pasha Maximizes	CF435-D2-B						0		
Little Girl and Gam	CF276-D2-B						0		
Pasha and String	CF525-D2-B						0		
Booking System	CF416-D2-C						0		
Vanya and Exams	CF492-D2-C						0		
Chocolate	SPOJ CHOCOLA						0		

Problem Name	Problem	Status	Submissions Count	Reading Time(m)	Thinking Time(m)	Coding Time(m)	Total Time(m)	Problem Level /10	1-2 line Comments About your approach
89 main problems	AC Averages =>	0	0	0	0	0	0	0	
The Skyline Problem	UVA 105						0		
Hanoi Tower Traversal	UVA 10276						0		
Maze Exploration	UVA 784						0		
							0		Before moving to another sheet, email me with feedback about these problems
							0		
			Optional Problems				0		IF you can't solve 60% of above problems or need around 2+ hours per problems, then solve "some" of these too. They are sorted too.
							0		
Inbox (100500)	CF465-D2-B						0		
Different is Good	CF672-D2-B						0		
Permutation	CF137-D2-B						0		
Little Elephant and	CF259-D2-B						0		
Airport	CF218-D2-B						0		
Cormen --- The Be	CF732-D2-B						0		
Prison Transfer	CF427-D2-B						0		
A and B and Comp	CF519-D2-B						0		
Letter	CF43-D2-B						0		
Game of Robots	CF670-D2-B						0		
							0		
Settlers' Training	CF63-D2-B						0		
Far Relative's Prob	CF629-D2-B						0		
Wilbur and Array	CF596-D2-B						0		
Text Document An	CF723-D2-B						0		
Shower Line	CF431-D2-B						0		
Tavas and SaDDas	CF535-D2-B						0		
Misha and Changir	CF501-D2-B						0		
Coat of Anticubism	CF667-D2-B						0		
Ternary Logic	CF136-D2-B						0		
							0		
The Monster and th	CF592-D2-B						0		
The Fibonacci Seg	CF365-D2-B						0		
Spider Man	CF705-D2-B						0		
Little Robber Girl's	CF686-D2-B						0		
Unary	CF133-D2-B						0		
Canvas Frames	CF127-D2-B						0		
Ohana Cleans Up	CF554-D2-B						0		
Garland	CF408-D2-B						0		

Problem Name	Problem	Status	Submissions Count	Reading Time(m)	Thinking Time(m)	Coding Time(m)	Total Time(m)	Problem Level /10	1-2 line Comments About your approach
89 main problems	AC Averages =>	0	0	0	0	0	0	0	
Petya and Staircase	CF362-D2-B						0		
Equidistant String	CF545-D2-B						0		
							0		
George and Round	CF387-D2-B						0		
Alyona and flowers	CF740-D2-B						0		
Urbanization	CF735-D2-B						0		
Testing Pants for S	CF104-D2-B						0		
Cells Not Under At	CF701-D2-B						0		
Vanya and Books	CF552-D2-B						0		
Worms	CF474-D2-B						0		
Kuriyama Mirai's S	CF433-D2-B						0		
Fortune Telling	CF59-D2-B						0		
Vanya and Lantern	CF492-D2-B						0		
							0		
Walking in the Rain	CF192-D2-B						0		
Dima and To-do Li	CF366-D2-B						0		
Sail	CF298-D2-B						0		
Fox and Cross	CF389-D2-B						0		
Rebranding	CF591-D2-B						0		
Increase and Decre	CF246-D2-B						0		
Alyona and Mex	CF682-D2-B						0		
Coins	CF58-D2-B						0		
Berland National Li	CF567-D2-B						0		
Art Union	CF416-D2-B						0		
							0		
BerSU Ball	CF489-D2-B						0		
Random Teams	CF478-D2-B						0		
Friends	CF94-D2-B						0		
War of the Corpora	CF625-D2-B						0		
Road Construction	CF330-D2-B						0		
Binary Number	CF92-D2-B						0		
Before an Exam	CF4-D2-B						0		
Running Student	CF9-D2-B						0		
Anton and currency	CF508-D2-B						0		
Phone Numbers	CF151-D2-B						0		
							0		
Little Pigs and Wol	CF116-D2-B						0		

Problem Name	Problem	Status	Submissions Count	Reading Time(m)	Thinking Time(m)	Coding Time(m)	Total Time(m)	Problem Level /10	1-2 line Comments About your approach
89 main problems	AC Averages =>	0	0	0	0	0	0	0	
Opposites Attract	CF131-D2-B						0		
Semifinals	CF378-D2-B						0		
Lucky Mask	CF146-D2-B						0		
Sereja and Mirrorin	CF426-D2-B						0		
Simple Game	CF570-D2-B						0		
T-primes	CF230-D2-B						0		
Vika and Squares	CF610-D2-B						0		
Print Check	CF631-D2-B						0		
Progress Bar	CF71-D2-B						0		
							0		
Playing Cubes	CF257-D2-B						0		
Balls Game	CF430-D2-B						0		
Cosmic Tables	CF222-D2-B						0		
Little Pony and Sor	CF454-D2-B						0		
Appleman and Car	CF462-D2-B						0		
Two Tables	CF228-D2-B						0		
Flag Day	CF357-D2-B						0		
							0		
MUH and Importan	CF471-D2-B						0		
Amr and The Large	CF558-D2-B						0		
Towers	CF479-D2-B						0		
Gerald is into Art	CF560-D2-B						0		
Magical Array	CF84-D2-B						0		
Two Buttons	CF520-D2-B						0		
Covered Path	CF534-D2-B						0		
Tanya and Postcar	CF518-D2-B						0		
							0		
Anatoly and Cockr	CF719-D2-B						0		
Prime Matrix	CF271-D2-B						0		
Permutations	CF124-D2-B						0		
Restoring Painting	CF675-D2-B						0		
Secret Combination	CF496-D2-B						0		
Jzzhu and Sequen	CF450-D2-B						0		
Mike and Fun	CF548-D2-B						0		
							0		
Facetook Priority V	CF75-D2-B						0		
The Child and Set	CF437-D2-B						0		

Problem Name	Problem	Status	Submissions Count	Reading Time(m)	Thinking Time(m)	Coding Time(m)	Total Time(m)	Problem Level /10	1-2 line Comments About your approach
89 main problems	AC Averages =>	0	0	0	0	0	0	0	
Non-square Equati	CF233-D2-B						0		
Queue	CF490-D2-B						0		
Multitasking	CF384-D2-B						0		
Special Offer! Sup	CF219-D2-B						0		
Kolya and Tandem	CF443-D2-B						0		
Jury Size	CF254-D2-B						0		

Problem Name	Problem	Status	Submissions Count	Reading Time(m)	Thinking Time(m)	Coding Time(m)	Total Time(m)	Problem Level /10	1-2 line Comments About your approach
110 main problems	AC Averages =>	0	0	0	0	0	0	0	
Fixing Typos	CF363-D2-C						0		
Pocket Book	CF152-D2-C						0		
Given Length and S	CF489-D2-C						0		
Bear and Prime 101	CF680-D2-C						0		
Party	CF116-D2-C						0		
Cinema	CF670-D2-C						0		
Team	CF401-D2-C						0		
Escape from Stone	CF265-D2-C						0		
Photographer	CF203-D2-C						0		
Drazil and Factorial	CF515-D2-C						0		Video Solution - Eng Mostafa Saad
Plant	CF186-D2-C						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		
The Lottery	UVA 10325						0		
Mint	UVA 10717						0		
							0		
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		
Sonya and Queries	CF714-D2-C						0		
Median	CF166-D2-C						0		
Learning Language	CF278-D2-C						0		
Petya and Inequiat	CF112-D2-C						0		
Beautiful Sets of P	CF268-D2-C						0		
							0		Watch - Algebra - Number Bases and Polynomials
To Carry or not to C	UVA 10469						0		
Beat the Spread!	UVA 10812						0		
Summation of Poly	UVA 10302						0		
498-bis	UVA 498						0		
Polly the Polynomia	UVA 10268						0		

Problem Name	Problem	Status	Submissions Count	Reading Time(m)	Thinking Time(m)	Coding Time(m)	Total Time(m)	Problem Level /10	1-2 line Comments About your approach
110 main problems	AC Averages =>	0	0	0	0	0	0	0	
							0		Watch - Algebra - Patterns in Sequences
Odd Sum	UVA 10783						0		
R U Kidding Mr. Fe	UVA 10509						0		
							0		Watch - Algebra - Summations
							0		Watch - Algebra - Basic Matrix Operations
The World is a The	CF131-D2-C						0		Video Solution - Eng Youssef Ali
Trains	CF88-D2-C						0		
Little Girl and Maxim	CF276-D2-C						0		
Searching for Grap	CF402-D2-C						0		
Sereja and Algorithm	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		
							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		
8 Queens Chess Pl	UVA 750						0		
Assemble	UVA 12124						0		
							0		
Magic Formulas	CF424-D2-C						0		
Pythagorean Triple	CF707-D2-C						0		
Gerald's Hexagon	CF560-D2-C						0		
Vasya and String	CF676-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		
Bombs	CF350-D2-C						0		
Rational Resistance	CF344-D2-C						0		

Problem Name	Problem	Status	Submissions Count	Reading Time(m)	Thinking Time(m)	Coding Time(m)	Total Time(m)	Problem Level /10	1-2 line Comments About your approach
110 main problems	AC Averages =>	0	0	0	0	0	0	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		
							0		Watch - DP - Consecutive Ranges Style
The Blocks Problem	UVA 101						0		
Divisibility	UVA 10036						0		
Perfect Hash	UVA 188						0		
							0		
Dima and Staircase	CF272-D2-C						0		
k-Multiple Free Set	CF275-D2-C						0		
Little Pony and Exp	CF454-D2-C						0		
Boredom	CF456-D2-C						0		
Wizards and Trolls	CF168-D2-C						0		
Anya and Smartph	CF518-D2-C						0		
Polycarpus' Dice	CF534-D2-C						0		
LCM Challenge	CF236-D2-C						0		
24 Game	CF469-D2-C						0		
Lucky Permutation	CF287-D2-C						0		
Lorenzo Von Matte	CF697-D2-C						0		
Plus and Square R	CF716-D2-C						0		
Title	CF59-D2-C						0		
Anya and Ghosts	CF508-D2-C						0		
							0		Watch - DP - Nested Ranges Style
							0		Watch - DP - General Ranges Style
String to Palindrom	UVA 10739						0		Explained in the tutorial videos
Creating Palindrom	UVA 11753						0		Video Solution - Eng Aya Elymany
Again Palindrome	UVA 10617						0		
Exploring Pyramids	UVA 1362						0		
Cutting Sticks	UVA 10003						0		
Trouble of 13-Dots	UVA 10819						0		
Optimal Array Multi	UVA 348						0		
Accordian Patience	UVA 127						0		
Software CRC	UVA 128						0		
Modular Fibonacci	UVA 10229						0		
							0		
Roads in Berland	CF25-D2-C						0		

Problem Name	Problem	Status	Submissions Count	Reading Time(m)	Thinking Time(m)	Coding Time(m)	Total Time(m)	Problem Level /10	1-2 line Comments About your approach
110 main problems	AC Averages =>	0	0	0	0	0	0	0	
Permutations	CF189-D2-C						0		
Cthulhu	CF104-D2-C						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
							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		
Perfect P-th Power	UVA 10622						0		
Code Refactoring	UVA 10879						0		
Prime Land	UVA 516						0		
							0		
Newspaper Headlin	CF92-D2-C						0		
Crazy Town	CF499-D2-C						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		
Frames	CF94-D2-C						0		
Alyona and the Tre	CF682-D2-C						0		
Biathlon	CF84-D2-C						0		
Marina and Vasya	CF584-D2-C						0		
							0		
Perfect Cubes	UVA 386						0		
How Many Points o	UVA 10790						0		
Nature	UVA 10685						0		
Factovisors	UVA 10139						0		

Problem Name	Problem	Status	Submissions Count	Reading Time(m)	Thinking Time(m)	Coding Time(m)	Total Time(m)	Problem Level /10	1-2 line Comments About your approach
110 main problems	AC Averages =>	0	0	0	0	0	0	0	
Changing Maze	SPOJ CHMAZE						0		
Fractions Again?!	UVA 10976						0		
							0		Before moving to another sheet, email me with feedback about these problems
							0		
			Optional Problems				0		IF you can't solve 60% of above problems or need around 2+ hours per problems, then solve "some" of these too. They are sorted too.
							0		
Diverse Permutation	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		
Maxim and Discour	CF262-D2-C						0		
Fox and Box Accur	CF389-D2-C						0		
Ice Skating	CF218-D2-C						0		
							0		
Valera and Tubes	CF441-D2-C						0		
Secret	CF271-D2-C						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		
							0		
Case of Matryoshka	CF556-D2-C						0		
Vanya and Label	CF677-D2-C						0		
Exams	CF479-D2-C						0		
History	CF137-D2-C						0		
Purification	CF330-D2-C						0		
Division into Teams	CF149-D2-C						0		
Disposition	CF49-D2-C						0		
							0		
Mashmokh and Nui	CF415-D2-C						0		
Statues	CF129-D2-C						0		
Inna and Huge Car	CF400-D2-C						0		
Anagram Search	CF144-D2-C						0		

Problem Name	Problem	Status	Submissions Count	Reading Time(m)	Thinking Time(m)	Coding Time(m)	Total Time(m)	Problem Level /10	1-2 line Comments About your approach
110 main problems	AC Averages =>	0	0	0	0	0	0	0	
Greg and Array	CF296-D2-C						0		
Ilya and Sticks	CF525-D2-C						0		
							0		
Day at the Beach	CF599-D2-C						0		
The Child and Toy	CF437-D2-C						0		
Perfect Pair	CF318-D2-C						0		
Another Problem on	CF165-D2-C						0		
Socks	CF731-D2-C						0		
Valera and Election	CF369-D2-C						0		

Problem Name	Problem	Status	Submissions Count	Reading Time(m)	Thinking Time(m)	Coding Time(m)	Total Time(m)	Problem Level /10	1-2 line Comments About your approach
116 main problems	AC Averages =>	0	0	0	0	0	0	0	
							0		Watch - Thinking - Search Space and Output Analysis
							0		Watch - Thinking - Observations Discovery
Puzzle	UVA 227						0		
Pyramids	SPOJ PIR						0		
Power of Cryptography	UVA 113						0		
Jack Straws	UVA 273						0		
							0		
Modified GCD	CF75-D2-C						0		
Alyona and mex	CF740-D2-C						0		
Color Stripe	CF219-D2-C						0		
Win or Freeze	CF151-D2-C						0		
Hamburgers	CF371-D2-C						0		
Magic Five	CF327-D2-C						0		
Wet Shark and Flow	CF621-D2-C						0		
Alice and Bob	CF347-D2-C						0		
Predict Outcome of t	CF451-D2-C						0		
MUH and House of C	CF471-D2-C						0		
Heap Operations	CF681-D2-C						0		
Balls and Boxes	CF260-D2-C						0		Video Solution - Eng Mostafa Saad
							0		Watch - Thinking - Misc - Solution Verification - Implementation
							0		Watch - Graph Theory - Dijkstra
Jugs	UVA 571						0		Video Solution - Eng Mostafa Saad
Sending email	UVA 10986						0		
Lift Hopping	UVA 10801						0		
Shopping	SPOJ SHOP						0		
Deciding victory in G	UVA 852						0		
Divisors	UVA 294						0		
							0		
Bulls and Cows	CF63-D2-C						0		
George and Number	CF387-D2-C						0		
Xor-tree	CF430-D2-C						0		
Median Smoothing	CF591-D2-C						0		
Coloring Trees	CF711-D2-C						0		
Robbers' watch	CF686-D2-C						0		
Clear Symmetry	CF202-D2-C						0		
Malek Dance Club	CF320-D2-C						0		
Sereja and Swaps	CF426-D2-C						0		

Problem Name	Problem	Status	Submissions Count	Reading Time(m)	Thinking Time(m)	Coding Time(m)	Total Time(m)	Problem Level /10	1-2 line Comments About your approach
116 main problems	AC Averages =>	0	0	0	0	0	0	0	
Number of Ways	CF466-D2-C						0		
Trees	CF58-D2-C						0		
Prime Permutation	CF124-D2-C						0		
Barcode	CF225-D2-C						0		
Hometask	CF155-D2-C						0		
							0		Watch - Computational Geometry - Lines Intersections
Gleaming the Cubes	UVA 737						0		
Intersecting Line Seg	UVA 866						0		
							0		Watch - Computational Geometry - Circles
The Circumference of	UVA 438						0		
Points in Figures: Re	UVA 477						0		
Square Pegs And Rect	UVA 356						0		
Divisibility of Factors	UVA 10484						0		
Addition Chains	UVA 529						0		
							0		
Arithmetic Progressi	CF382-D2-C						0		
Terse princess	CF148-D2-C						0		
Help Farmer	CF143-D2-C						0		
Hacking Cypher	CF490-D2-C						0		
Dreamoon and Sum	CF476-D2-C						0		Video Solution - Eng Mostafa Saad
Try and Catch	CF195-D2-C						0		
Primes or Palindrom	CF569-D2-C						0		
View Angle	CF257-D2-C						0		
No to Palindromes!	CF465-D2-C						0		
King's Path	CF242-D2-C						0		
Mike and Chocolate	CF689-D2-C						0		
Triangle	CF408-D2-C						0		
To Add or Not to Ad	CF231-D2-C						0		
							0		Watch - Thinking - Error Inspection - History - Contest Strategy
							0		Watch - DP - Building Output
Unidirectional TSP	UVA 116						0		
Make Palindrome	UVA 10453						0		
Fast Food	UVA 662						0		
Palindromic Subsequ	UVA 11404						0		
Gone Fishing	UVA 757						0		
Special Olympics	CF199-D2-B						0		
Rings and Glue	UVA 10301						0		

Problem Name	Problem	Status	Submissions Count	Reading Time(m)	Thinking Time(m)	Coding Time(m)	Total Time(m)	Problem Level /10	1-2 line Comments About your approach
116 main problems	AC Averages =>	0	0	0	0	0	0	0	
							0		Watch - DP - Counting
k-Tree	CF431-D2-C						0		
	SRM354-D2-1000						0		
	SRM578-D2-1000						0		
	SRM586-D2-1000						0		
							0		
Queue	CF141-D2-C						0		
Grammar Lessons	CF114-D2-C						0		
Magical Boxes	CF270-D2-C						0		
Knight Tournament	CF357-D2-C						0		
Find Pair	CF160-D2-C						0		
Mafia	CF349-D2-C						0		
Sereja and Prefixes	CF381-D2-C						0		
About Bacteria	CF199-D2-C						0		
DNA Alignment	CF520-D2-C						0		
Vasily the Bear and	CF336-D2-C						0		
Geometric Progressi	CF567-D2-C						0		
Mittens	CF370-D2-C						0		
Prime Swaps	CF432-D2-C						0		
							0		Watch - Thinking - Let's Put All Together
							0		Watch - DP - Table Method
							0		Watch - Graph Theory - Floyd Warshal
Non-Stop Travel	UVA 341						0		
Frogger	UVA 534						0		
Numbering Paths	UVA 125						0		
Identifying Concurr	UVA 334						0		
Longest Match	UVA 10100						0		
Isolated Segments	UVA 11343						0		
Highways	SPOJ HIGHWAYS						0		
Counting	UVA 10198						0		
							0		
Watering Flowers	CF617-D2-C						0		
Quiz	CF337-D2-C						0		
Tourist Problem	CF340-D2-C						0		
Beautiful Numbers	CF300-D2-C						0		
Football Championsl	CF200-D2-C						0		
Efim and Strange Gr	CF719-D2-C						0		

Problem Name	Problem	Status	Submissions Count	Reading Time(m)	Thinking Time(m)	Coding Time(m)	Total Time(m)	Problem Level /10	1-2 line Comments About your approach
116 main problems	AC Averages =>	0	0	0	0	0	0	0	
Hiring Staff	CF216-D2-C						0		
Treasure	CF495-D2-C						0		
Restore Graph	CF404-D2-C						0		
Divisible by Seven	CF376-D2-C						0		
Game	CF69-D2-C						0		
Shaass and Lights	CF294-D2-C						0		Video Solution - Eng Mostafa Saad
							0		Watch - Measuring Algorithms Performance - 2
							0		Watch - Graph Theory - Tree Diameter and Isomorphism
							0		
PT07Z	SPOJ PT07Z						0		
Building Roads	LIVEARCHIVE 5026						0		
Roads in the North	UVA 10308						0		
Subway tree system	LIVEARCHIVE 2935						0		
							0		
Ice Cave	CF540-D2-C						0		
Cupboard and Balloons	CF342-D2-C						0		
Dima and Salad	CF366-D2-C						0		
The Big Race	CF592-D2-C						0		
Reberland Linguistic	CF667-D2-C						0		
Gennady the Dentist	CF586-D2-C						0		
Arthur and Table	CF557-D2-C						0		
Gargari and Bishops	CF463-D2-C						0		
Levko and Array Reversal	CF361-D2-C						0		
Present	CF460-D2-C						0		
							0		
Captain Marmot	CF474-D2-C						0		Video Solution - Eng Mostafa Saad
Ciel and Robot	CF322-D2-C						0		
Tavas and Karafs	CF535-D2-C						0		
Almost Arithmetical I	CF255-D2-C						0		
Cycles	CF233-D2-C						0		
Devu and Partitioning	CF439-D2-C						0		
Cutting Figure	CF194-D2-C						0		
Bracket Sequence	CF224-D2-C						0		
Recycling Bottles	CF672-D2-C						0		
Fancy Number	CF118-D2-C						0		
Matrix	CF365-D2-C						0		
Glass Carving	CF527-D2-C						0		

Problem Name	Problem	Status	Submissions Count	Reading Time(m)	Thinking Time(m)	Coding Time(m)	Total Time(m)	Problem Level /10	1-2 line Comments About your approach
116 main problems	AC Averages =>	0	0	0	0	0	0	0	
Journey	CF721-D2-C						0		
							0		
Railway	UVA 10263						0		
Factorial Factors	UVA 884						0		
Intersection	UVA 191						0		
Wifi Access	UVA 12748						0		
Lining Up	UVA 270						0		Don't code O(N^3). Solutions to read.
							0		
							0		Before moving to another sheet, email me with feedback about these problems
							0		
			Optional Problems				0		IF you can't solve 60% of above problems or need around 2+ hours per problems, then solve "some" of these too. They are sorted too.
							0		
Checkposts	CF427-D2-C						0		
Literature Lesson	CF139-D2-C						0		
Arpa's loud Owf and	CF742-D2-C						0		
Parity Game	CF298-D2-C						0		
Beauty Pageant	CF246-D2-C						0		
Heroes	CF80-D2-C						0		
Dynasty Puzzles	CF192-D2-C						0		
Buns	CF106-D2-C						0		
							0		
Counting Kangaroos	CF373-D2-C						0		
Corporation Mail	CF56-D2-C						0		
Little Elephant and I	CF205-D2-C						0		
Sereja and Contest	CF315-D2-C						0		
Vasya and Robot	CF355-D2-C						0		
Hockey	CF96-D2-C						0		
							0		
Petya and File System	CF66-D2-C						0		
Kyoya and Colored I	CF554-D2-C						0		
George and Job	CF467-D2-C						0		
Harmony Analysis	CF610-D2-C						0		
Anton and Making P	CF734-D2-C						0		
Table Decorations	CF478-D2-C						0		
Message	CF157-D2-C						0		
							0		
Wilbur and Points	CF596-D2-C						0		

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Problem Name	Problem	Status	Submissions Count	Reading Time(m)	Thinking Time(m)	Coding Time(m)	Total Time(m)	Problem Level /10	1-2 line Comments About your approach
87 main problems	AC Averages =>	0	0	0	0	0	0	0	
Unique World	UVA 10448						0		Video Solution - Eng Mostafa Saad
Be Efficient	UVA 11155						0		
Equation	UVA 727						0		
Water Falls	UVA 833						0		
LCM Cardinality	UVA 10892						0		
Expressions	UVA 11234						0		
Exchange Rates	UVA 10113						0		
Database	UVA 1592						0		
Missile Silos	CF144-D2-D						0		
							0		
Travel in Desert	UVA 10816						0		
Antifloyd	UVA 10987						0		
Word Transformati	UVA 429						0		
Is There A Second	UVA 10462						0		
Joseph's Problem	LiveArchive 3521						0		
The PATH	UVA 601						0		Video Solution - Eng Mostafa Saad
Is It A Tree?	UVA 615						0		
The SetStack Com	LIVEARCHIVE 3634						0		
GONDOR	SPOJ GONDOR						0		
							0		
We Ship Cheap	UVA 762						0		
MELE3	SPOJ MELE3						0		
Showstopper	SPOJ MSE07E						0		
Dictionary Subsequ	SPOJ DICTSUB						0		
The Cats and the M	SPOJ CATM						0		
Laser Phones	SPOJ MLASERP						0		
Prime Path	UVA 12101						0		
Black Box	Uva 501						0		
Bounding box	UVA 10577						0		
The Tree Root	UVA 10459						0		
							0		
Tobo or not Tobo	SPOJ ANARC08A						0		
Vertex Cover	SPOJ PT07X						0		
Arbitrage	UVA 104						0		
Count the Faces.	UVA 10178						0		
ICPC Scoreboard	SPOJ ICPCS						0		
BITMAP - Bitmap	SPOJ BITMAP						0		

Problem Name	Problem	Status	Submissions Count	Reading Time(m)	Thinking Time(m)	Coding Time(m)	Total Time(m)	Problem Level /10	1-2 line Comments About your approach
87 main problems	AC Averages =>	0	0	0	0	0	0	0	
Number Sequence	UVA 10706						0		
Jimmi's Riddles	UVA 10058						0		
Boxes in a Line	UVA 12657						0		
Central Post Office	UVA 12379						0		
							0		
The ? 1 ? 2 ? ... ? r	UVA 10025						0		
How Many Solution	UVA 10958						0		
Copying Books	SPOJ BOOKS1						0		
Key Task	SPOJ CERC07K						0		
Wandering Queen	SPOJ QUEEN						0		
Trip Routing	UVA 186						0		
Permalex	UVA 153						0		
Scheduling Lecture	UVA 607						0		
Weird Function	SPOJ WEIRDFN						0		
Multiplication Table	CF448-D2-D						0		Video Solution - Eng Abedalmjeed Abu-Taleb(Java)
							0		
Cleaning Robot	SPOJ CLEANRBT						0		
Minimum Transport	UVA 523						0		
Wavio Sequence	UVA 10534						0		
The Cat in the Hat	UVA 107						0		
The Errant Physicist	UVA 126						0		
Robbery	UVA 707						0		
Roads	SPOJ ROADS						0		
Another Game With	SPOJ NGM2						0		
Brackets sequence	UVA 1626						0		
Symmetry	UVA 1595						0		
Tautology	UVA 11108						0		
							0		
MatchString	SRM398-D2-1000						0		
EmployManager	SRM619-D2-1000						0		
TimeTravellingSale	SRM492-D2-1000						0		
TheBrickTowerHard	SRM554-D2-1000						0		
PiecesMover	SRM425-D2-1000						0		
StringsAndTabs	SRM412-D2-1000						0		
Election	SRM361-D2-1000						0		
MegaFactorialDiv2	SRM569-D2-1000						0		
SignalIntelligence	SRM480-D2-1000						0		

Problem Name	Problem	Status	Submissions Count	Reading Time(m)	Thinking Time(m)	Coding Time(m)	Total Time(m)	Problem Level /10	1-2 line Comments About your approach
87 main problems	AC Averages =>	0	0	0	0	0	0	0	
WebsiteRank	SRM357-D2-1000						0		
							0		
MagicalSquare	SRM525-D2-1000						0		
PalindromfulString	SRM496-D2-1000						0		
ClosestRegex	SRM410-D2-1000						0		
CubeColoring	SRM484-D2-1000						0		
EndlessStringMachine	SRM438-D2-1000						0		
TheCitiesAndRoads	SRM460-D2-1000						0		
FoxAndSorting	SRM535-D2-1000						0		
PrinceXToastbook	SRM537-D2-1000						0		
							0		
Winter Is Coming	CF747-D2-D						0		
Amr and Chemistry	CF558-D2-C						0		
Police Station	CF208-D2-C						0		
Writing Code	CF544-D2-C						0		
Capture Valerian	CF61-D2-C						0		
Prime Number	CF359-D2-C						0		
Epidemic in Monstrous City	CF733-D2-C						0		
Jeff and Rounding	CF352-D2-C						0		
The Brand New Formula	CF244-D2-C						0		
Crossword	CF47-D2-C						0		
Famil Door and Brackets	CF629-D2-C						0		

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