Problem Name	Problem Code	Status		Reading 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
												DON'T Skip colored problems. Don't skip others unless a block is really easy for you
												Remove the given link and write a comment. Start your comment with a classification for the problem: Useless, repeated idea, boring, normal, good problem, interesting problem or important problem.
Drazil and Factoria	CF515-D2-C							0				<u>Video Solution - Dr Mostafa Saad</u>
Lucky Permutation	CF304-D2-C							0				
Soldier and Cards	CF546-D2-C							0				
Watchmen	CF651-D2-C							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				Video Solution - Eng Abanob Ashraf
Duff in Love	CF588-D2-B							0				
Twin Primes	UVA 10394							0				
Summation of Four	UVA 10168 [1]							0				Video Solution - Eng Moaz Rashad [2]
The Lottery	UVA 10325							0				Video Solution - Eng Amr Bahaa [3]
Hamburgers	CF371-D2-C							0				
Mint	UVA 10717							0				Sol
BITMAP - Bitmap	SPOJ BITMAP							0				
	CODECHEF GCDM	1						0				Sol uses int128 to avoid overflow
	UVA 10843							0				Theory result to read
The Child and Set	CF437-D2-B							0				
Tanya and Postcar								0				
								0				
Greg and Array	CF296-D2-C							0				
The World is a The								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				
								0				Watch - Algebra - Number Bases and Polynomials
To Carry or not to 0	UVA 10469							0				Sol
Beat the Spread!								0				_
Dout the options.	317110012											
Summation of Poly	UVA 10302							0				
Polly the Polynomia								0				
. on and rolymornic	UVA 11053							0				Find O(n) Solution
	LiveArchive 8078							0				Sol
	LIVEARCHIVE 0070							0				Watch - Algebra - Patterns in Sequences
R U Kidding Mr. Fe	ΙΙ\/Δ 10509							0				
Wandering Queen								0				Sol to read
wandening Queen	SPUJ QUEEN							U				<u>SUI IU TEAU</u>

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
Spreadsheet	UVA 196							0				
	HACKR sherlock-an	10						0				Sol
								0				Watch - Algebra - Summations
								0				Watch - Algebra - Basic Matrix Operations
Searching for Grap	CF402-D2-C							0				
Flying Saucer Segi	CF227-D2-C							0				
Vasya and Petya's	CF577-D2-C							0				
Round Table Knigh	CF71-D2-C							0				
Kefa and Park	CF580-D2-C							0				<u>Video Solution - Solver to be (Java)</u>
Knight Tournament	CF357-D2-C							0				
Special Offer! Supe	CF219-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 - Dr 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				Sol
	SPOJ FUNPROB							0				Sol
								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				
Jzzhu and Sequen	CF450-D2-B							0				
Simple Game	CF570-D2-B							0				
Prime Matrix	CF271-D2-B							0				
								0				Review bitmasking
								0				Watch - DP - Subset Style
Vacation	UVA 10192							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 Probler	UVA 101							0				
Divisibility	UVA 10036							0				
	UVA 11628							0				Sol
								0				
Rational Resistanc	CF344-D2-C							0				
k-Multiple Free Set								0				

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
Polycarpus' Dice	CF534-D2-C							0				<u>Sol</u>
Print Check	<u>CF631-D2-B</u>							0				
Playing Cubes	<u>CF257-D2-B</u>							0				
T-primes	<u>CF230-D2-B</u>							0				
								0				Watch - DP - Nested Ranges Style
								0				Watch - DP - General Ranges Style
Creating Palindrom	<u>UVA 11753</u>							0				<u>Video Solution - Eng Aya Elymany</u>
Again Palindrome	<u>UVA 10617</u>							0				Sol to read
Exploring Pyramids	<u>UVA 1362</u>							0				<u>Video Solution - Eng Ayman Salah</u>
Cutting Sticks	<u>UVA 10003</u>							0				
Optimal Array Multi	<u>UVA 348</u>							0				Sol
Accordian Patience	<u>UVA 127</u>							0				<u>Video Solution - Eng Moaz Rashad</u>
Software CRC	UVA 128							0				<u>Video Solution - Eng Moaz Rashad</u>
	ZOJ 1200							0				
								0				
Maze	CF378-D2-C							0				
Thor	CF705-D2-C							0				
Hard problem	CF706-D2-C							0				
Unusual Product	CF405-D2-C							0				
Palindrome Transfo	CF486-D2-C							0				
Removing Columns	CF496-D2-C							0				<u>Video Solution - Dr Mostafa Saad</u>
Crazy Town	CF499-D2-C							0				<u>Video Solution - Dr Mostafa Saad</u>
Queue	<u>CF490-D2-B</u>							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				
Mr. Azad and his S	UVA 10490							0				Sol to read
Perfect P-th Power	UVA 10622							0				Video Solution - Eng Moaz Rashad
Prime Land	UVA 516							0				Sol
	UVA 10920							0				
	SRM274-D1-500							0				
								0				
Text Editor	CF253-D2-C							0				
Alternative Thinking	CF604-D2-C							0				
Tennis Champions	CF735-D2-C							0				
Guess Your Way C								0				Video Solution - Dr Mostafa Saad
Biathlon	CF84-D2-C							0				
Marina and Vasya	<u>CF584-D2-C</u>							0				

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
Divide by Three	<u>CF792-D2-C</u>							0				Video Solution - Solver to be (Java)
Covered Path	<u>CF534-D2-B</u>							0				
Facetook Priority V	<u>CF75-D2-B</u>							0				
Treasure Hunt	<u>CF979-D2-B</u>							0				
								0				
How Many Points of	UVA 10790							0				Sol
Factovisors	UVA 10139							0				Sol to read
Fractions Again?!	UVA 10976							0				Sol to read
Cut Ribbon	CF189-D2-A							0				Video Solution - Solver to be (Java)
								0				
								0				Watch - Probability - First 9 videos
Cows and Cars	UVA 10491							0				Revise Probability
What is the Probab	UVA 10056							0				Sol
Let's Dance	UVA 10218							0				Sol
Probability Given	UVA 11181							0				Sol
Another lottery	UVA 11628							0				Sol
Airplane	UVA 12461							0				Sol to read
	HACKR tower-3-colo	c						0				Learn Fermat's little theorem
	CF445-D2-C							0				
	HACKR a-circle-and	1						0				
	UVA 11573							0				Learn 0/1 BFS
Rankings	UVA 12263							0				Sol
3.								0				
Hacker, pack your	CF822-D2-C							0				Video Solution - Solver to be (Java)
The Meaningless G								0				Video Solution - Solver to be (Java)
	CF835-D2-C							0				Video Solution - Solver to be (Java)
								0				
				Optiona	l Problems			0	You don't h solve in par	ave to or engallel, up to y	couraged to ou.	solve the next problem. If you felt you need so, try some of them. Or Proceed to next and
								0				
Diverse Permutation								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	<u>CF218-D2-C</u>							0				
Valera and Tubes	CF441-D2-C							0				
Secret	CF271-D2-C							0				
Key Task	SPOJ CERC07K							0				

Problem Name	Problem Code	Status		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
Cleaning Robot	SPOJ CLEANRBT							0				
								0				
They Are Everywho	CF701-D2-C							0				
Monitor	<u>CF16-D2-C</u>							0				
System Administra								0				
Lucky Sum	<u>CF122-D2-C</u>							0				
NP-Hard Problem	<u>CF688-D2-C</u>							0				
Vladik and fraction	CF743-D2-C							0				
Case of Matryoshk	CF556-D2-C							0				
Vanya and Label	<u>CF677-D2-C</u>							0				
Exams	<u>CF479-D2-C</u>							0				
Boredom	<u>CF456-D2-C</u>							0				
Learning Language	<u>CF278-D2-C</u>							0				
Beautiful Sets of P	<u>CF268-D2-C</u>							0				
								0				
Strategic Defense	<u>UVA 497</u>							0				Explained in the tutorial videos
String to Palindrom	<u>UVA 10739</u>							0				Explained in the tutorial videos
Trouble of 13-Dots	<u>UVA 10819</u>							0				
Sagheer and Nubia	<u>CF812-D2-C</u>							0				<u>Video Solution - Solver to be (Java)</u>
Purification	<u>CF330-D2-C</u>							0				
Division into Team	<u>CF149-D2-C</u>							0				
Disposition	<u>CF49-D2-C</u>							0				
Mashmokh and Nu	<u>CF415-D2-C</u>							0				
Statues	<u>CF129-D2-C</u>							0				
Inna and Huge Car	CF400-D2-C							0				
Anagram Search	<u>CF144-D2-C</u>							0				
Ilya and Sticks	<u>CF525-D2-C</u>							0				
Day at the Beach	<u>CF599-D2-C</u>							0				
								0				
Appleman and Toa	CF462-D2-C							0				Sol
Anya and Smartph	CF518-D2-C							0				
Little Girl and Maxi	CF276-D2-C							0				
Sereja and Algorith	<u>CF368-D2-C</u>							0				
The Child and Toy	<u>CF437-D2-C</u>							0				
Perfect Pair	CF318-D2-C							0				
Another Problem o	CF165-D2-C							0				
Socks	CF731-D2-C							0				
Valera and Election	CF369-D2-C							0				

- [1] Google first Goldbach's conjecture
- [2] Or shorter:

http://naivered.github.io/2016/07/03/Problem\_Solving/UVa/UVa-10168-Summation-of-Four-Primes/

[3] Or shorter:

https://github.com/ilyesLtifi/Competitive-Programming/blob/master/UVA/UVA%2010325.cpp