

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 ==>	3	2.3	5	13	15	18	50	2	2	2	2
Sample Name1	Sample Link1	AC	5	4	8	6	32	50	2	Yes	Math	<p>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).</p> <p>My Performance Notes: This is so bad performance. Needed many submissions per problem. Always submit as if you are in real contest. Submit to AC, not to see if we will pass or not. Target AC from 1st submission. Think more before submission.</p>
Sample Name2	Sample Link2	AC	1	5	10	35	20	70	2	No	Impl	<p>I had to check the editorial</p> <p>My Performance Notes: This is so bad performance. He thought for little time and continued thinking while coding. As a result, much debug time too. RULE: Think More, Code Faster</p>
Sample Name3	Sample Link3	AC	1	5	20	4	1	30	2	Yes	Graph	<p>Please always write and study your timings.</p> <p>My Performance Notes: This is so good performance. 1st submission. Thinking is the higher. Code/Debug is so low. By time, thinking column will be improved.</p>
Sample Name4	Sample Link4	WA	5	4	25	20	2	51	7	Hint	Math	<p>Other Status values: AC, WA, CS, TLE, MLE, RTE, ...</p> <p>These values and comments are just examples. Just remove/ignore them.</p>
Sample Name5	Sample Link5	CS	6	5	30	25	31	91	9			<p>Want c++ solution for UVA 408? Google with: UVA 408 filetype:cpp</p>
								0				
								0				Watch - Approaching Problem Statement
								0				Watch - Thinking - On papers Not on PC
Vanya and Fence	CF677-D2-A							0				C++ Solution Example
Anton and Danil	CF734-D2-A							0				This is from Round 379. Here is the editorial
								0				<i>You shouldn't watch a solution video unless you can't solve it by yourself and don't get it from editorial/code. Videos are there just to for extra help.</i>
								0				In the first 20 problems, don't think more than 20 minutes. After that see the solutions.
								0				
Bear and Big Brother	CF791-D2-A							0				Video Solution - Eng Youssef El Ghareeb
Team	CF231-D2-A							0				Video Solution - Eng Youssef Ali
Beautiful Matrix	CF263-D2-A							0				Video Solution - Eng Samed Hajajla
Gravity Flip	CF405-D2-A							0				Video Solution - Eng John Gamal
Petya and String	CF112-D2-A							0				Video Solution - Solver to be (Java)
Boy or Girl	CF236-D2-A							0				Video Solution - Solver to be (Java)
Word	CF59-D2-A							0				Video Solution - Solver to be (Java)
Magnets	CF344-D2-A							0				Video Solution - Solver to be (Java)
Sereja and Dima	CF381-D2-A							0				Video Solution - Solver to be (Java)
Stones on the Table	CF266-D2-A							0				Video Solution - Eng Ahmead Raafat (Python)
Police Recruits	CF427-D2-A							0				Video Solution - Eng Ahmead Raafat (Python)
Black Square	CF431-D2-A							0				Video Solution - Eng Ahmead Raafat (Python)
Night at the Museum	CF731-D2-A							0				Video Solution - Eng Yahia Ashraf
Games	CF268-D2-A							0				Video Solution - Eng Yahia Ashraf
								0				
								0				Watch - Elementary Math - Introduction
Buy a Shovel	CF732-D2-A							0				Video Solution - Eng Yahia Ashraf

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 =>	3	2.3	5	13	15	18	50	2	2	2	2
Is your horseshoe	CF228-D2-A							0				Video Solution - Eng Ahmead Raafat (Python)
Colorful Stones	CF265-D2-A							0				Video Solution - Eng Ahmead Raafat (Python)
Die Roll	CF9-D2-A							0				Video Solution - Eng Muntaser Abukadeja
Shaass and Osh	CF294-D2-A							0				Video Solution - Dr Mostafa Saad
Juicer	CF709-D2-A							0				Video Solution - Solver to be (Java)
Carrot Cakes	CF799-D2-A							0				Video Solution - Solver to be (Java)
Anton and Letta	CF443-D2-A							0				Video Solution - Solver to be (Java)
Way Too Long	CF71-D2-A							0				Video Solution - Solver to be (Java)
Free Ice Cream	CF686-D2-A							0				Video Solution - Solver to be (Java)
Helpful Maths	CF339-D2-A							0				Video Solution - Solver to be (Java)
Team Olympiad	CF490-D2-A							0				Video Solution - Eng Muntaser Abukadeja
New Password	CF770-D2-A							0				
								0				Watch - Number Theory - Modular Arithmetic
								0				Watch - Combinatorics - Counting Principles
Light, more light	UVA 10110							0				Video Solution - Eng Amr Saud
Product	UVA 10106							0				Video Solution - Eng Youssef El Ghareeb. Don't solve using big integer
Uniform Genera	UVA 408							0				Video Solution - Eng Yahia Ashraf
Black and white	UVA 11231							0				Video Solution - Eng Amr Saud
	SPOJ EASYMATH							0				Sol
Electricity	UVA 12148											Learn Calender Leap Year
								0				
Presents	CF136-D2-A							0				Video Solution - Eng Ahmed Rafaat (Python)
Lineland Mail	CF567-D2-A							0				Video Solution - Eng Ahmed Rafaat (Python)
Mahmoud and L	CF766-D2-A							0				Video Solution - Solver to be (Java)
Snacktower	CF767-D2-A							0				
Oath of the Nig	CF768-D2-A							0				Video Solution - Solver to be (Java)
Pangram	CF520-D2-A							0				Video Solution - Solver to be (Java)
Twins	CF160-D2-A							0				Video Solution - Solver to be (Java)
Keyboard	CF474-D2-A							0				Video Solution - Solver to be (Java)
								0				
								0				Watch - Graph Theory - Intro
								0				Watch - Graph Theory - DFS
The Seasonal V	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
								0				Read definition of: Bipartite graph
Forming Teams	CF216-D2-B							0				Video Solution - Dr Mostafa Saad
Hierarchy	SPOJ MAKETRE							0				Video Solution - Eng Yahia Ashraf
Ordering Tasks	UVA 10305							0				Video Solution - Eng Yahia Ashraf
								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 ==>	3	2.3	5	13	15	18	50	2	2	2	2
Even Odds	CF318-D2-A							0				Video Solution - Eng Muntaser Abukadeja
I Wanna Be the	CF469-D2-A							0				Video Solution - Solver to be (Java)
Is it rated?	CF807-D2-A							0				Video Solution - Solver to be (Java)
Olesya and Roc	CF584-D2-A							0				Video Solution - Solver to be (Java)
Football	CF43-D2-A							0				Video Solution - Eng Belal Abdunnasser (Python)
Brain's Photos	CF707-D2-A							0				Video Solution - Solver to be (Java)
Dubstep	CF208-D2-A							0				Video Solution - Solver to be (Java)
Valera and X	CF404-D2-A							0				Video Solution - Solver to be (Java)
Arpa's hard exa	CF742-D2-A							0				Video Solution - Solver to be (Java)
Calculating Fun	CF486-D2-A							0				Video Solution - Solver to be (Java)
Theatre Square	CF1-D12-A							0				Video Solution - Solver to be (Java)
Anton and Poly	CF785-D2-A							0				Video Solution - Solver to be (Java)
Panoramix's Pre	CF80-D2-A							0				Video Solution - Solver to be (Java)
Counterexample	CF483-D2-A							0				Video Solution - Solver to be (Java)
								0				
								0				Watch - Measuring Algorithms Performance - 1
								0				Watch - Computational Geometry - Intro
								0				Watch - Computational Geometry - Point and Vector
Wasted Time	CF127-D2-A							0				
Points in Figure	UVA 476							0				
Overlapping Re	UVA 460							0				Video Solution - Eng Muntaser Abukadeja
Fancy Fence	CF270-D2-A							0				Video Solution - Eng Omar Ashraf
Pouring Rain	CF667-D2-A							0				
Fourth Point !!	UVA 10242							0				Video Solution - Eng Magdy Hasan
								0				
Good Number	CF365-D2-A							0				Video Solution - Eng Muntaser Abukadeja
Dice Tower	CF225-D2-A							0				Video Solution - Eng Muntaser Abukadeja
Alyona and Nun	CF682-D2-A							0				Video Solution - Eng John Gamal
Mountain Scene	CF218-D2-A							0				Video Solution - Eng John Gamal
Help Vasilisa th	CF143-D2-A							0				Video Solution - Eng John Gamal
Chewbacca and	CF514-D2-A							0				Video Solution - Eng Muntaser Abukadeja
Ksenia and Pan	CF382-D2-A							0				Video Solution - Eng Samed Hajalla
Launch of Collic	CF699-D2-A							0				Video Solution - Eng Samed Hajalla
Polo the Pengui	CF289-D2-A							0				Video Solution - Dr Mostafa Saad
IQ Test	CF287-D2-A							0				Video Solution - Dr Mostafa Saad
Yaroslav and Pe	CF296-D2-A							0				Video Solution - Dr Mostafa Saad
Snow Footprints	CF298-D2-A							0				Video Solution - Dr Mostafa Saad
Raising Bacteria	CF579-D2-A							0				Video Solution - Eng Ahmed Rafaat (Python)
BowWow and th	CF1204-D2-A							0				Video Solution - Dr Mostafa Saad
Balanced Rating	CF1237-D12-A							0				
								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 ==>	3	2.3	5	13	15	18	50	2	2	2	2
								0				Watch - Search Techniques - Binary Search
The Playboy Ch	UVA 10611							0				Video Solution - Eng Ayman Salah
Pipeline	CF287-D2-B							0				Video Solution - Dr Mostafa Saad
Burning Midnight	CF165-D2-B							0				
Aggressive cow	SPOJ AGGRCOV							0				Video Solution - Eng Youssef El Ghareeb
								0				
			Optional Problems					0	You don't have to or encouraged to solve the next problem. If you felt you need so, try some of them. Or Proceed to next and solve in parallel, up to you.			
								0				
Word Capitaliza	CF281-D2-A							0				Video Solution - Solver to be (Java)
Next Round	CF158-D12-A							0				Video Solution - Solver to be (Java)
Young Physicist	CF69-D2-A							0				Video Solution - Solver to be (Java)
Bit++	CF282-D2-A							0				Video Solution - Solver to be (Java)
Case of the Zer	CF556-D2-A							0				Video Solution - Solver to be (Java)
Translation	CF41-D2-A							0				Video Solution - Solver to be (Java)
String Task	CF118-D2-A							0				Video Solution - Solver to be (Java)
Laptops	CF456-D2-A							0				Video Solution - Solver to be (Java)
Left-handers, R	CF950-D2-A							0				Video Solution - Eng Hossam Yehia
George and Acc	CF467-D2-A							0				Video Solution - Eng Ahmed Rafaat (Python)
Vasya the Hipst	CF581-D2-A							0				
Fox And Snake	CF510-D2-A							0				
The New Year:	CF723-D2-A							0				
Elephant	CF617-D2-A							0				
Greg's Workout	CF255-D2-A							0				
Ultra-Fast Math	CF61-D2-A							0				
Little Pony and	CF454-D2-A							0				
One-dimensional	CF721-D2-A							0				
Soldier and Ban	CF546-D2-A							0				
								0				
Bus to Udaylan	CF711-D2-A							0				
Cookies	CF129-D2-A							0				
Second Order S	CF22-D2-A							0				
Nearly Lucky N	CF110-D2-A							0				
Playing with Dic	CF378-D2-A							0				
A Good Contest	CF681-D2-A							0				
Beautiful Year	CF271-D2-A							0				
Far Relative's B	CF629-D2-A							0				
Mashmikh and	CF415-D2-A							0				
Triangular num	CF47-D2-A							0				
								0				
Roma and Luck	CF262-D2-A							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 ==>	3	2.3	5	13	15	18	50	2	2	2	2
Toy Army	CF84-D2-A							0				
Levko and Table	CF361-D2-A							0				
Cards	CF701-D2-A							0				
Wizards' Duel	CF591-D2-A							0				
Combination Lock	CF540-D2-A							0				
Summer Camp	CF672-D2-A							0				
Soft Drinking	CF151-D2-A							0				
Coder	CF384-D2-A							0				
GukiZ and Cont	CF551-D2-A							0				
								0				
Circle Line	CF278-D2-A							0				
Patrick and Sho	CF599-D2-A							0				
Choosing Team	CF432-D2-A							0				
Vanya and Cub	CF492-D2-A							0				
Insomnia cure	CF148-D2-A							0				
Cakeminator	CF330-D2-A							0				
Flag	CF16-D2-A							0				
Cupboards	CF248-D2-A							0				
Soroban	CF363-D2-A							0				
								0				
Amusing Joke	CF141-D2-A							0				
Lights Out	CF275-D2-A							0				
Lunch Rush	CF276-D2-A							0				
Duff and Meat	CF588-D2-A							0				
Vanya and Caro	CF401-D2-A							0				
Squats	CF424-D2-A							0				
Arrival of the Ge	CF144-D2-A							0				
Sinking Ship	CF63-D2-A							0				
LLPS	CF202-D2-A							0				
Candy Bags	CF334-D2-A							0				
								0				
Game With Stic	CF451-D2-A							0				
Vasya and Sock	CF460-D2-A							0				
Dima and Frie	CF272-D2-A							0				
Nicholas and Pe	CF676-D2-A							0				
Toy Cars	CF545-D2-A							0				
DZY Loves Has	CF447-D2-A							0				
HQ9+	CF133-D2-A							0				
Holidays	CF670-D2-A							0				
Dividing Orange	CF244-D2-A							0				
Haiku	CF78-D2-A							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 ==>	3	2.3	5	13	15	18	50	2	2	2	2
								0				
System of Equa	CF214-D2-A							0				
IQ test	CF25-D2-A							0				
Contest	CF501-D2-A							0				
Restoring Pass	CF94-D2-A							0				
Valera and Plat	CF369-D2-A							0				
Minimum Difficu	CF496-D2-A							0				
Little Elephant a	CF221-D2-A							0				
Collecting Beats	CF373-D2-A							0				
Letter	CF14-D2-A							0				
Kefa and First S	CF580-D2-A							0				
								0				
Ilya and Bank A	CF313-D2-A							0				
Uncowed Force	CF604-D2-A							0				
Reconnaissance	CF34-D2-A							0				
Lucky Ticket	CF146-D2-A							0				
Chat room	CF58-D2-A							0				
George and Sle	CF387-D2-A							0				
Ostap and Gras	CF735-D2-A							0				
The number of p	CF124-D2-A							0				
Table	CF359-D2-A							0				
Tavas and Nafa	CF535-D2-A							0				
								0				
Watermelon	CF4-D2-A							0				
Let's Watch Foc	CF195-D2-A							0				
Initial Bet	CF478-D2-A							0				
Saitama Destro	CF608-D2-A							0				
Queue on Bus S	CF435-D2-A							0				
Bicycle Chain	CF215-D2-A							0				
Little Elephant a	CF205-D2-A							0				
Amr and Music	CF507-D2-A							0				
Marks	CF152-D2-A							0				
Postcards and p	CF137-D2-A							0				
								0				
Business trip	CF149-D2-A							0				
Drazil and Date	CF515-D2-A							0				
Multiplication T	CF577-D2-A							0				
Exam	CF534-D2-A							0				
Alena's Schedu	CF586-D2-A							0				
Interview	CF631-D2-A							0				
Lucky Division	CF122-D2-A							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 =>	3	2.3	5	13	15	18	50	2	2	2	2
Appleman and E	CF462-D2-A							0				
Vasya and Digit	CF355-D2-A							0				
Parallelepiped	CF224-D2-A							0				
								0				
Group of Studen	CF357-D2-A							0				
Joysticks	CF651-D2-A							0				
Array	CF300-D2-A							0				
Round House	CF659-D2-A							0				
Lala Land and A	CF558-D2-A							0				
Autocomplete	CF53-D2-A							0				
Digital Counter	CF495-D2-A							0				
Vitaliy and Pie	CF525-D2-A							0				
Life Without Zer	CF75-D2-A							0				