



Competitive Programming



Methods to Solve (2000-present)

Use these filters to narrow down your next problem to solve:

OJ: , Topic: , Quality:

Online Judge shown: Both

Problem topics shown: Chapter 7 : (Computational) Geometry only

Problem Quality: Starred

Number of problems shown (initially in CP4 order): 65

Information is up to date as of 10 February 2022

You can now sort these problems based on Distinct ACcepted Users (DACU) column.




Generally, problems with high DACU are the easier problems.

























Note that we only update DACU column manually (not a live data).

























Note: Column Point is only relevant for Kattis online judge.















Show entries

Search:

Both OJ	Problem Title	CP4
00587	 There's treasure everywher...	7.2a, Points
01595	 Symmetry	7.2a, Points
10927	 Bright Lights	7.2a, Points

Both OJ	Problem Title	CP4
11894	 Genius MJ	7.2a, Points
browniepoints	 browniepoints	7.2a, Points
cursethedarkness	 cursethedarkness	7.2a, Points
imperfectgps	 imperfectgps	7.2a, Points
10263	 Railway	7.2b, Lines
11783	 Nails	7.2b, Lines
13117	 ACIS, A Contagious vlruS	7.2b, Lines
hurricanedanger	 hurricanedanger	7.2b, Lines
logo2	 logo2	7.2b, Lines
platforme	 platforme	7.2b, Lines
unlockpattern	 unlockpattern	7.2b, Lines
01388	 Graveyard	7.2c, Circles
10005	 Packing_polygons	7.2c, Circles
10678	 The Grazing Cow	7.2c, Circles
amsterdamdistance	 amsterdamdistance	7.2c, Circles
biggest	 biggest	7.2c, Circles
estimatingtheareaofacircle	 estimatingtheareaofacircle	7.2c, Circles
ornaments	 ornaments	7.2c, Circles
00427	 FlatLand Piano Movers	7.2d, Triangles (Trig)
11326	 Laser Pointer	7.2d, Triangles (Trig)
11909	 Soya Milk	7.2d, Triangles (Trig)
alldifferentdirections	 alldifferentdirections	7.2d, Triangles (Trig)
billiard	 billiard	7.2d, Triangles (Trig)
egypt	 egypt	7.2d, Triangles (Trig)

Both OJ	Problem Title	CP4
mountainbiking	 mountainbiking	7.2d, Triangles (Trig)
00438	 The Circumference of the C...	7.2e, Triangles + Circles
10577	 Bounding box	7.2e, Triangles + Circles
11281	 Triangular Pegs in Round H...	7.2e, Triangles + Circles
13215	 Polygonal Park	7.2e, Triangles + Circles
cropeasy	 cropeasy	7.2e, Triangles + Circles
stickysituation	 stickysituation	7.2e, Triangles + Circles
trilemma	 trilemma	7.2e, Triangles + Circles
00209	 Triangular Vertices	7.2f, Quadrilaterals
11800	 Determine the Shape	7.2f, Quadrilaterals
12256	 Making Quadrilaterals	7.2f, Quadrilaterals
cetvrta	 cetvrta	7.2f, Quadrilaterals
officespace	 officespace	7.2f, Quadrilaterals
rectanglesurrounding	 rectanglesurrounding	7.2f, Quadrilaterals
roundedbuttons	 roundedbuttons	7.2f, Quadrilaterals
00634	 Polygon	7.3a, Polygon, Easier
11447	 Reservoir logs	7.3a, Polygon, Easier
11473	 Campus Roads	7.3a, Polygon, Easier
convexhull	 convexhull	7.3a, Polygon, Easier
convexpolygonarea	 convexpolygonarea	7.3a, Polygon, Easier
cuttingcorners	 cuttingcorners	7.3a, Polygon, Easier
robotprotection	 robotprotection	7.3a, Polygon, Easier
00361	 Cops and Robbers	7.3b, Polygon, Harder
01111	 Trash Removal	7.3b, Polygon, Harder

Both OJ	Problem Title	CP4
10256	 The Great Divide	7.3b, Polygon, Harder
11265	 The Sultan's Problem	7.3b, Polygon, Harder
convex	 convex	7.3b, Polygon, Harder
pointinpolygon	 pointinpolygon	7.3b, Polygon, Harder
roberthood	 roberthood	7.3b, Polygon, Harder
00535	 Globetrotter	7.4a, 3D Geometry
00737	 Gleaming the Cubes	7.4a, 3D Geometry
00815	 Flooded!	7.4a, 3D Geometry
11817	 Tunnelling the Earth	7.4a, 3D Geometry
airlinehub	 airlinehub	7.4a, 3D Geometry
beavergnaw	 beavergnaw	7.4a, 3D Geometry
bottles	 bottles	7.4a, 3D Geometry
flowers	 flowers	7.4a, 3D Geometry
movingday	 movingday	7.4a, 3D Geometry

Showing 1 to 65 of 65 entries

First Previous 1 Next Last

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