

Scenario Week 4: Move-and-Tag Competition Organisers' Report



scenario@cs.ucl.ac.uk

24 February 2017



Organisers

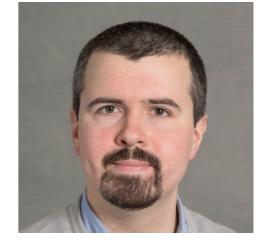




Tobias Kappé

Gilles Rainer





Kareem Khazem

Ilya Sergey





• **124** participants



- **I24** participants
- 32 teams



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- 100 hours for hacking



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- 2413 submissions, ~754 MB of data

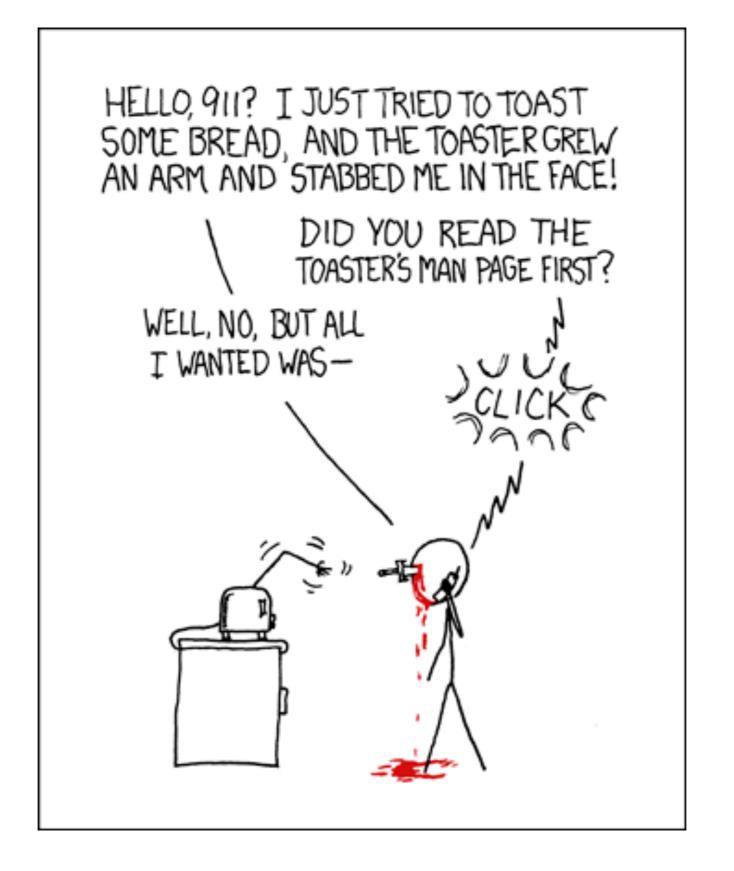


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- One floating-point server bug discovered (non-lethal)



- **124** participants
- **32** teams
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- 2413 submissions, ~754 MB of data
- One floating-point server bug discovered (non-lethal)
- **Two** server restarts (short downtimes)









• **Problem I**: Hand-crafted small instance of freeze tag (no obstacles)



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- **Problem 2**: Hand-crafted small instance of routing problem (1 obstacle)



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- **Problems 8-10**: Freeze tag problems without obstacles (400 points)



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- Problems II-20: Complete instances of MAT with 10 to 20 easy polygons



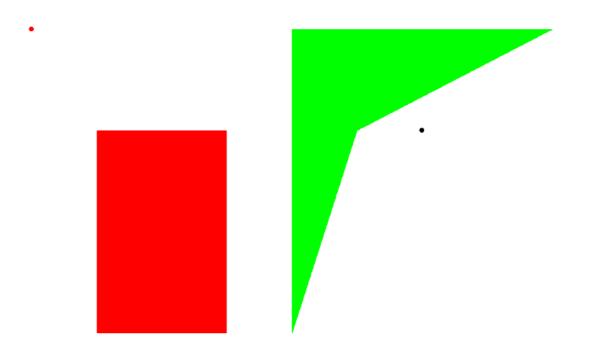
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- Problems 21-25: Complete instances of MAT with 2 to 5 rect. polygons



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- **Problem 2**: Hand-crafted small instance of routing problem (1 obstacle)
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- **Problems 4-7**: Routing problems (with 4-5 easy polygons)
- **Problems 8-10**: Freeze tag problems without obstacles (400 points)
- Problems 11-20: Complete instances of MAT with 10 to 20 easy polygons
- Problems 21-25: Complete instances of MAT with 2 to 5 rect. polygons
- Problems 26-30: Complete instances of MAT with 5 to 10 crazy polygons



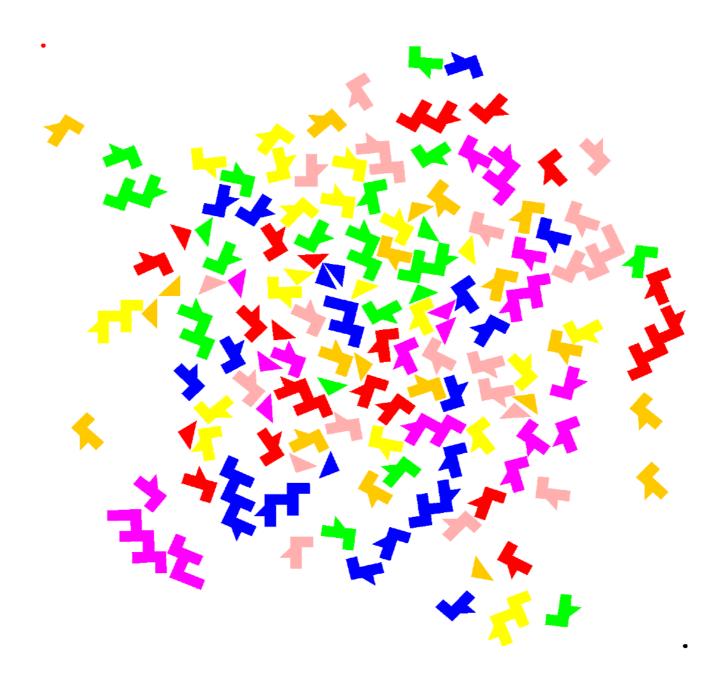
5 robots and 2 polygons



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2 robots and 139 polygons

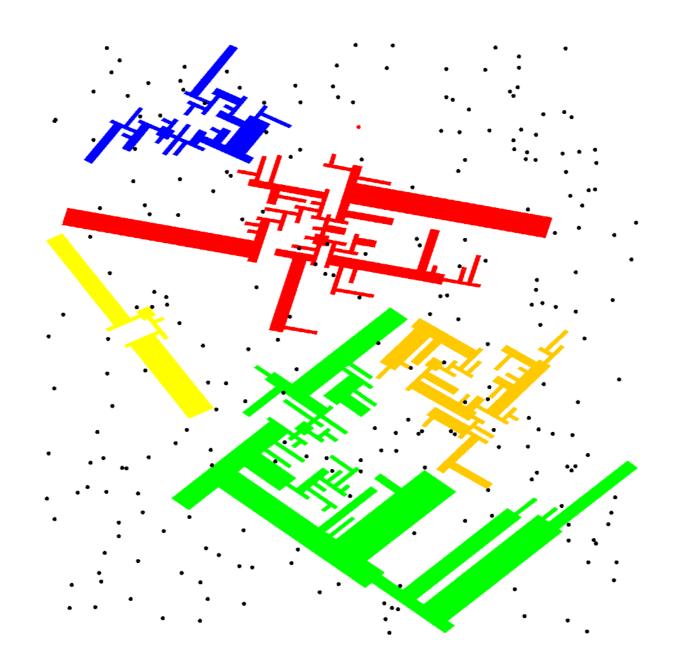




400 robots and 0 polygons

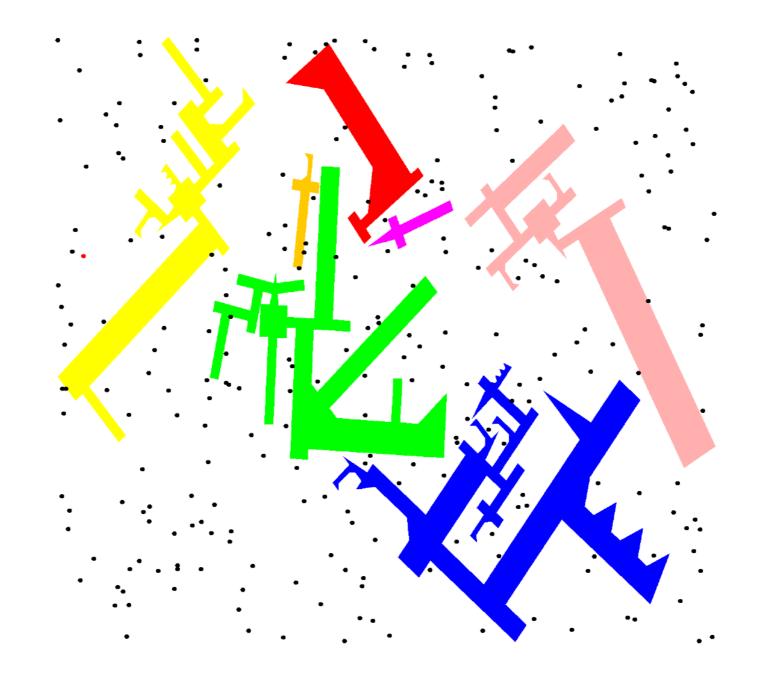


250 robots and 5 polygons





250 robots and 7 polygons





Potential sub-problems

- Shape/segment intersection
- Motion planning
- Greedy algorithms
- Visibility graphs
- Proximity maps

. . .

• Divide-and-conquer strategies





Check the references

3 Useful Resources

- Robot motion planning: http://ais.informatik.uni-freiburg.de/teaching/ss11/robotics/ slides/18-robot-motion-planning.pdf
- Freeze-tag problem http://cs.smith.edu/~jorourke/TOPP/P35.html#Problem.35



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- Break into sub-problems

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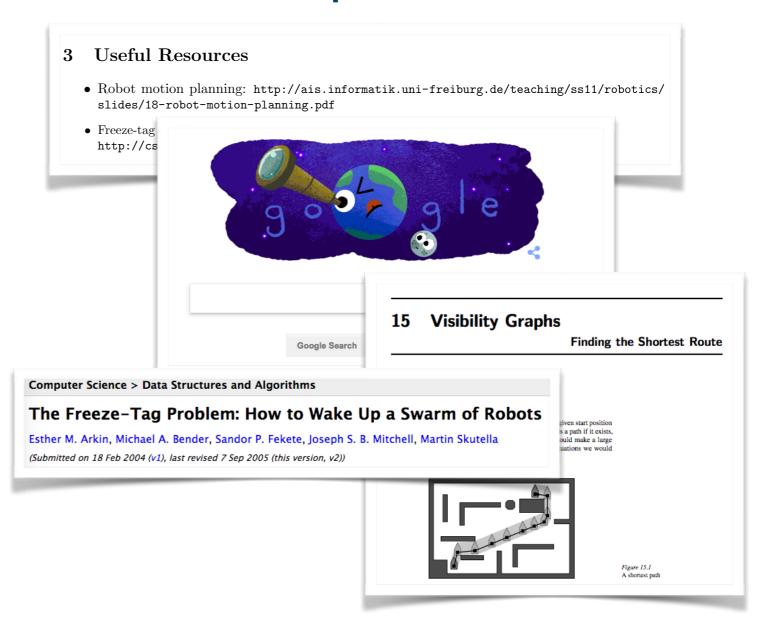


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- Break into sub-problems
- Google for topics



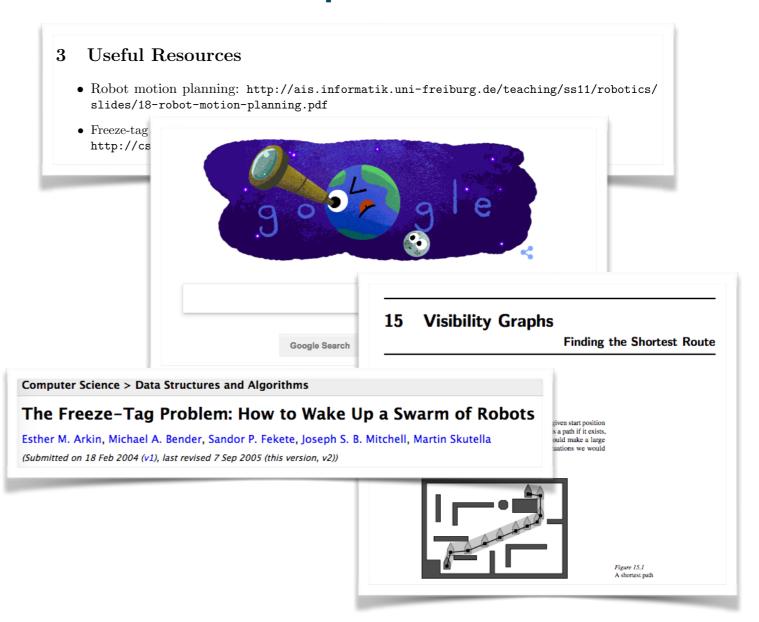


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- Read articles



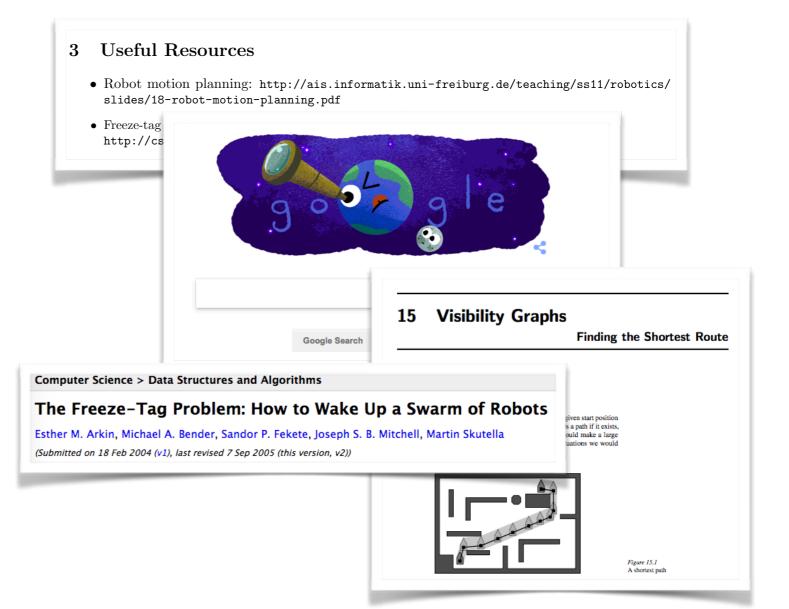


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- Google for topics
- Read articles
- Implement algorithms



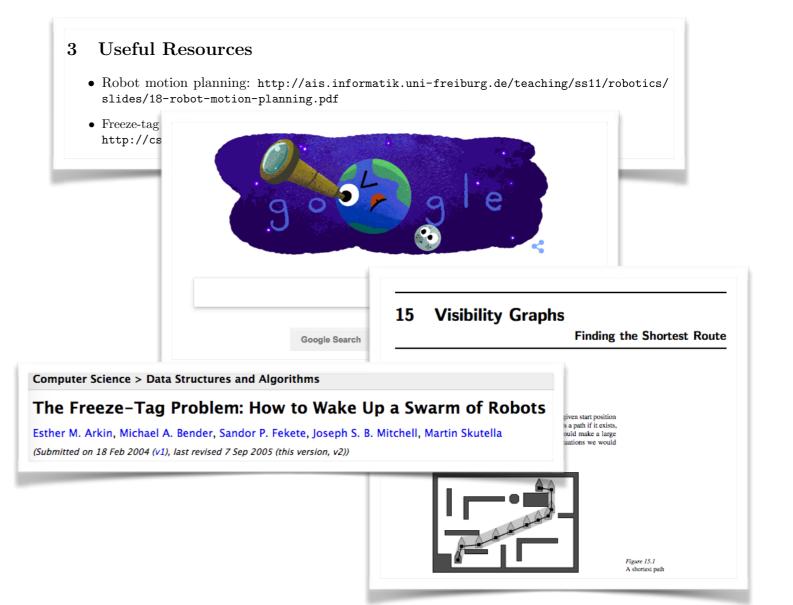


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- Read articles
- Implement algorithms
- Brainstorm, profile, optimise





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- Implement algorithms
- Brainstorm, profile, optimise
- Done!

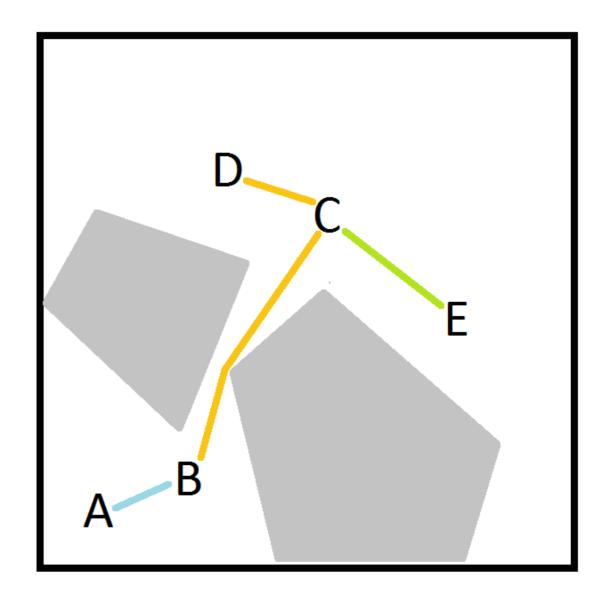




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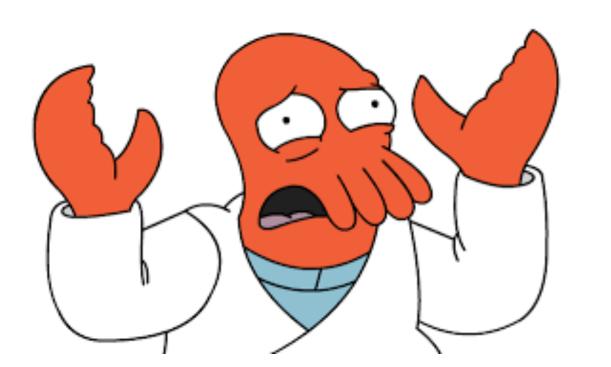


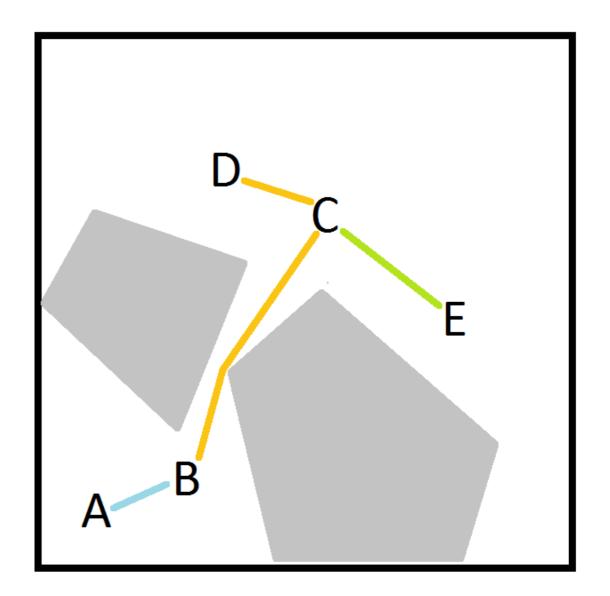
Non-recipe





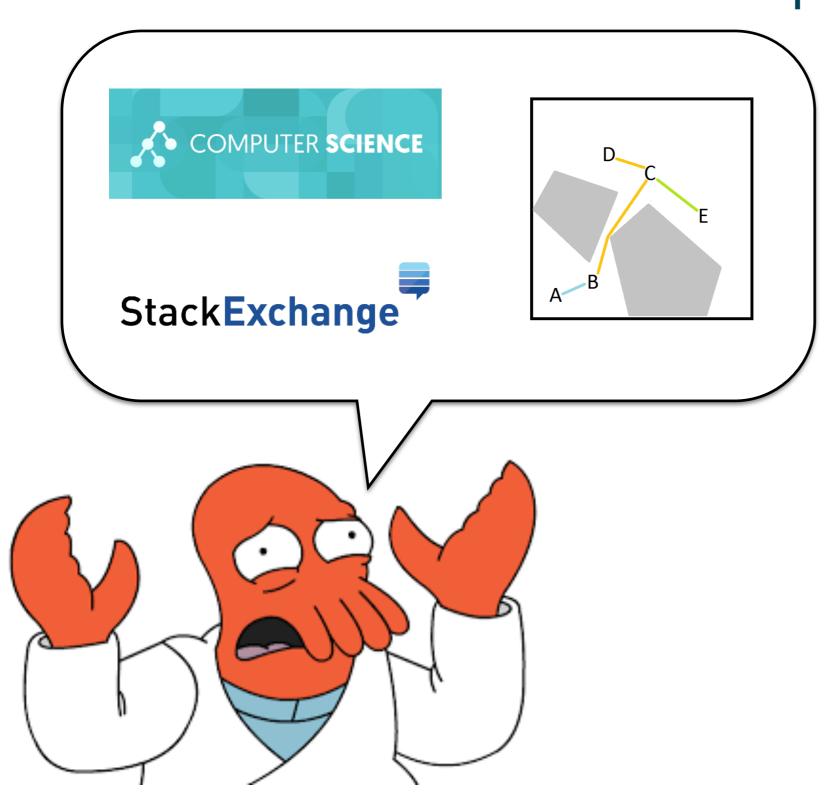
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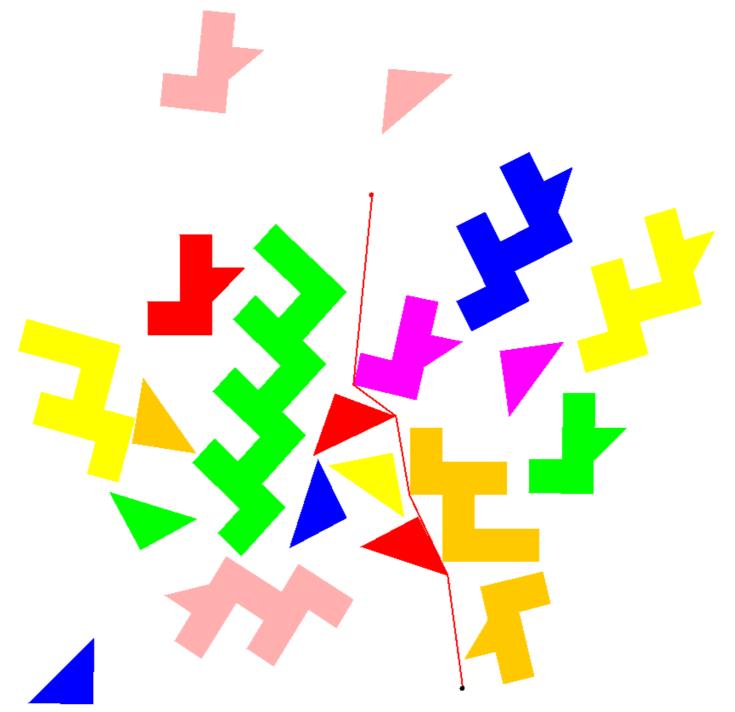




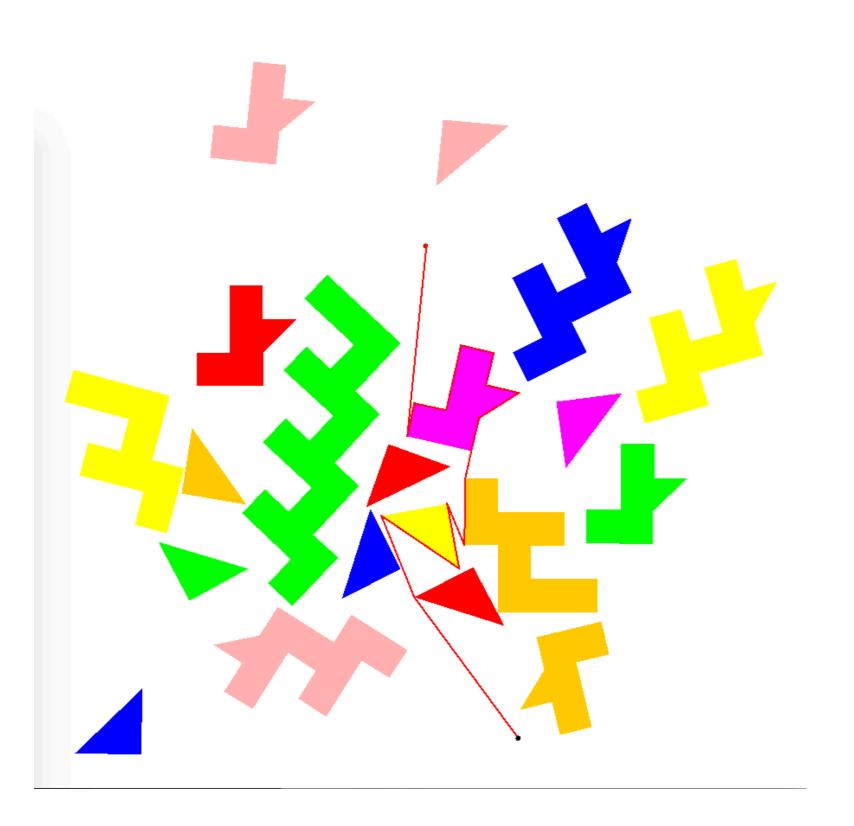
Solution Attempts



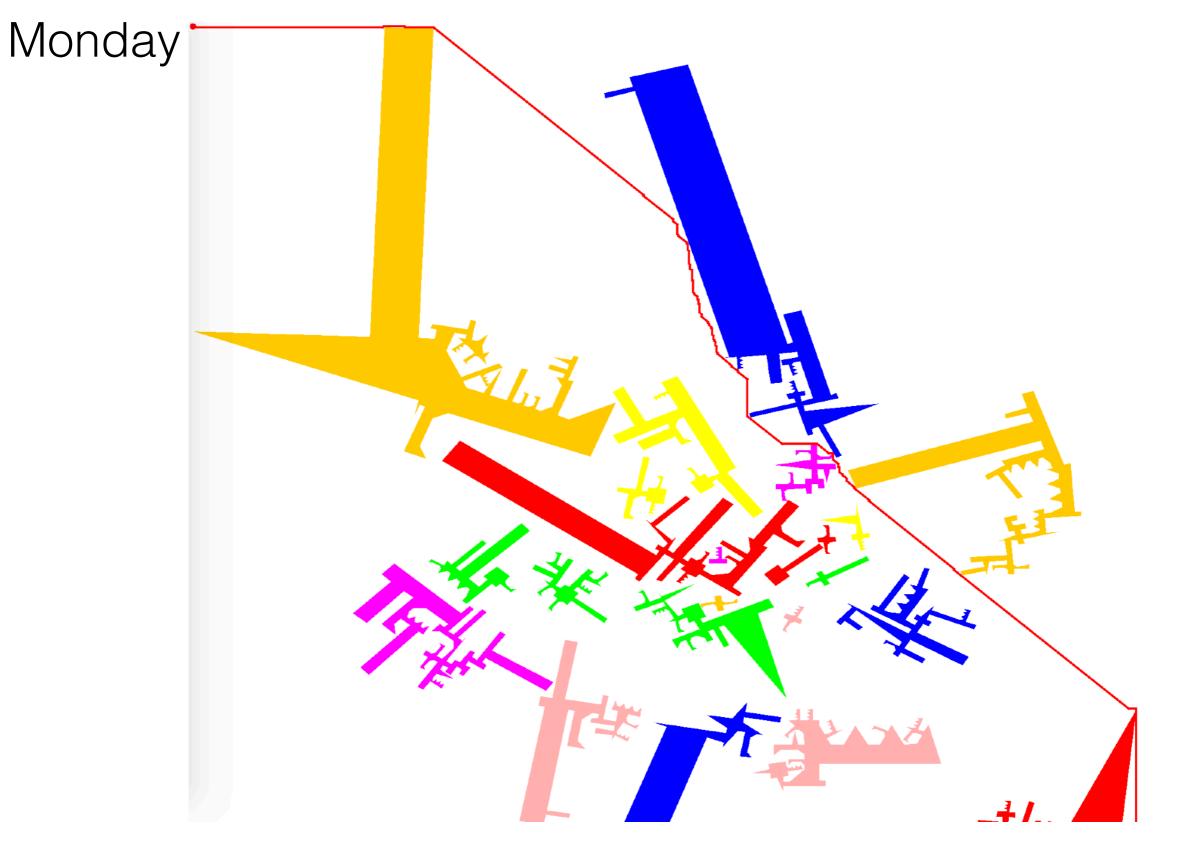
Our expectations





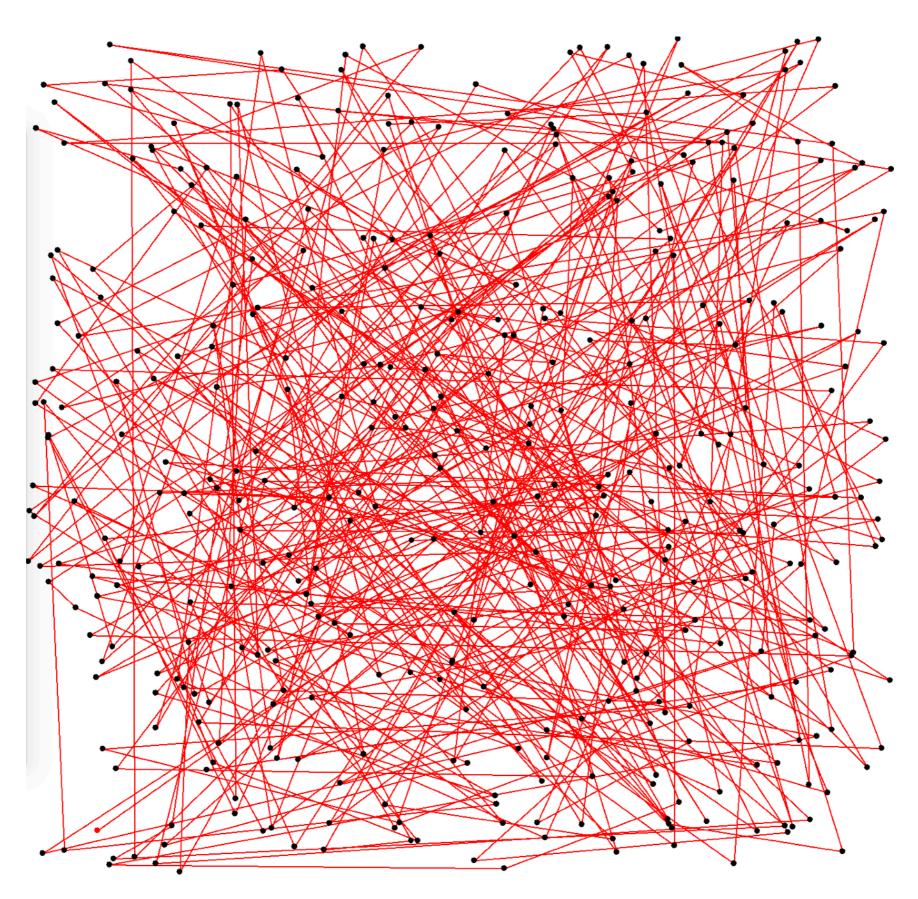




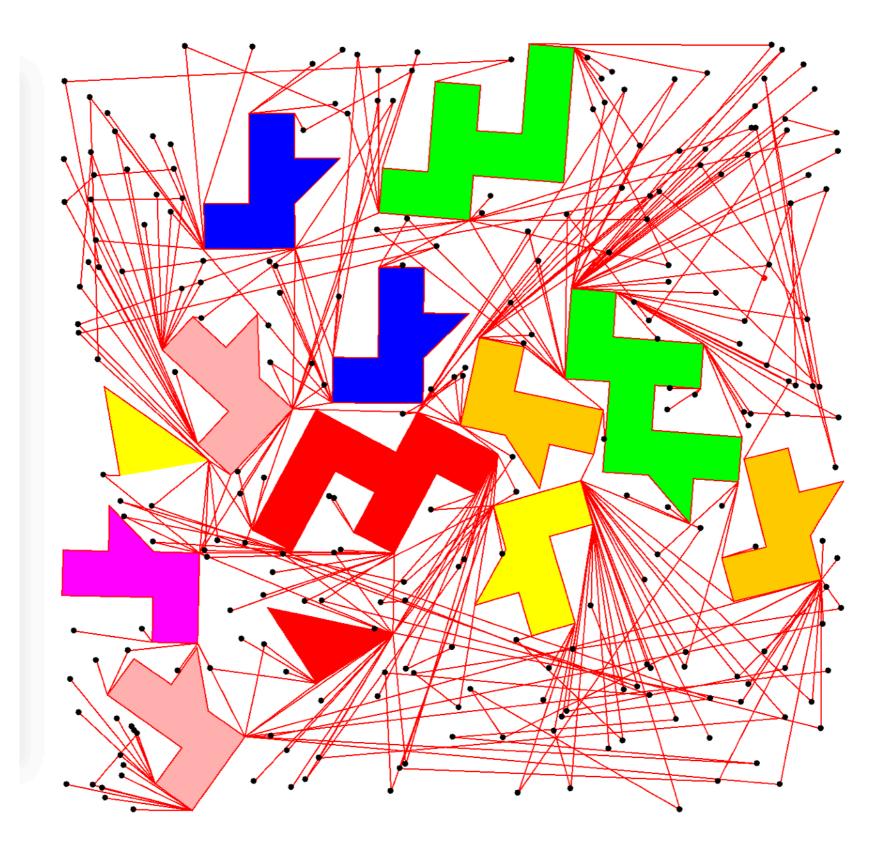




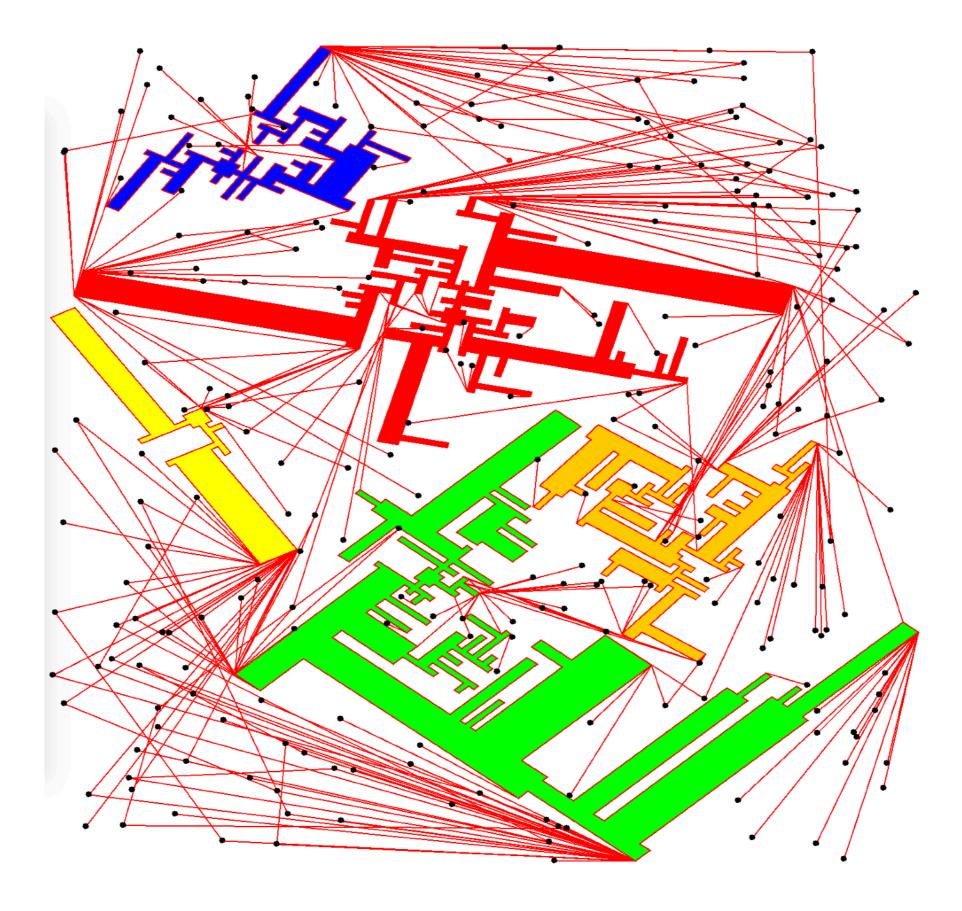




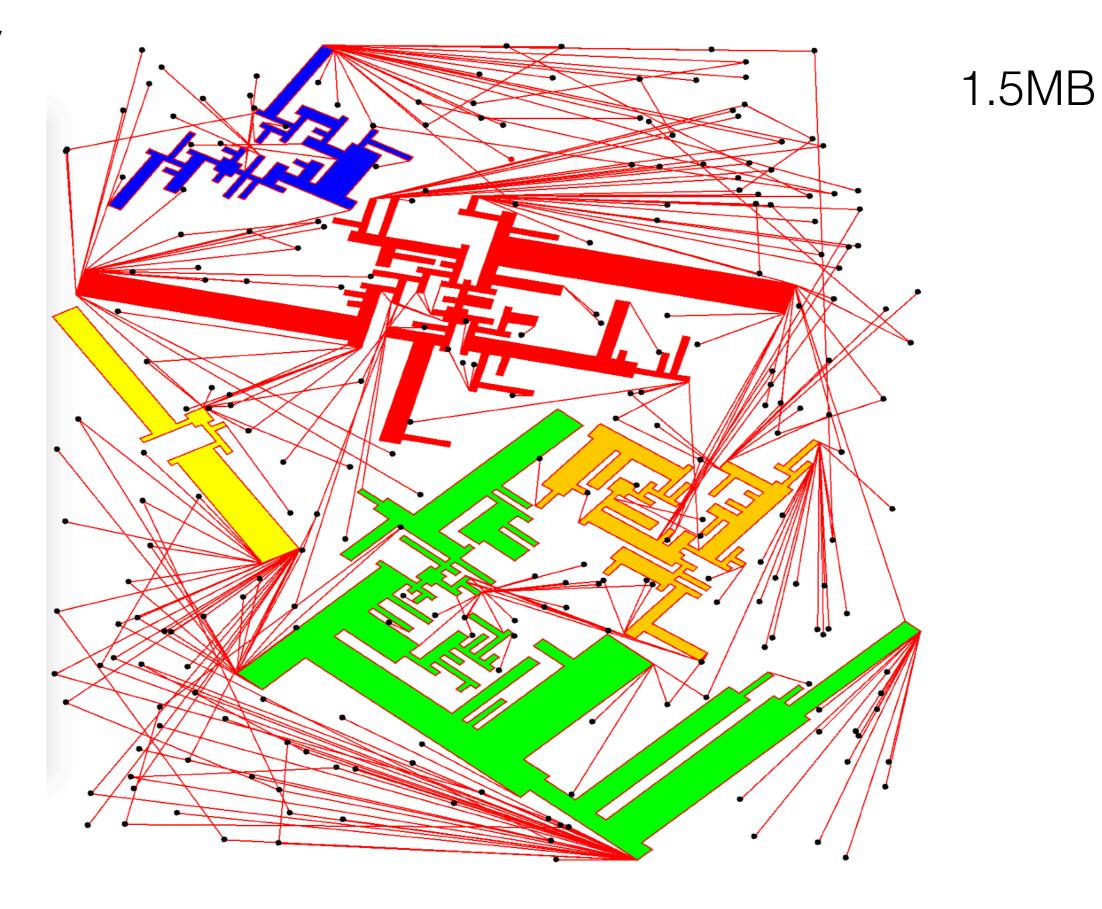






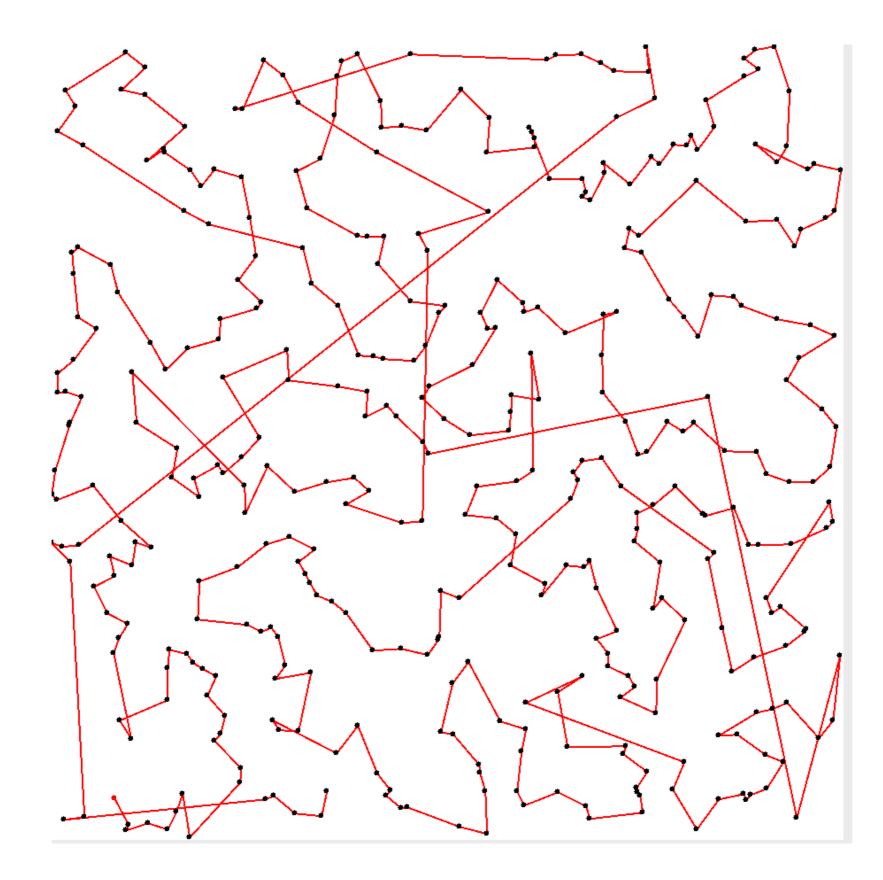






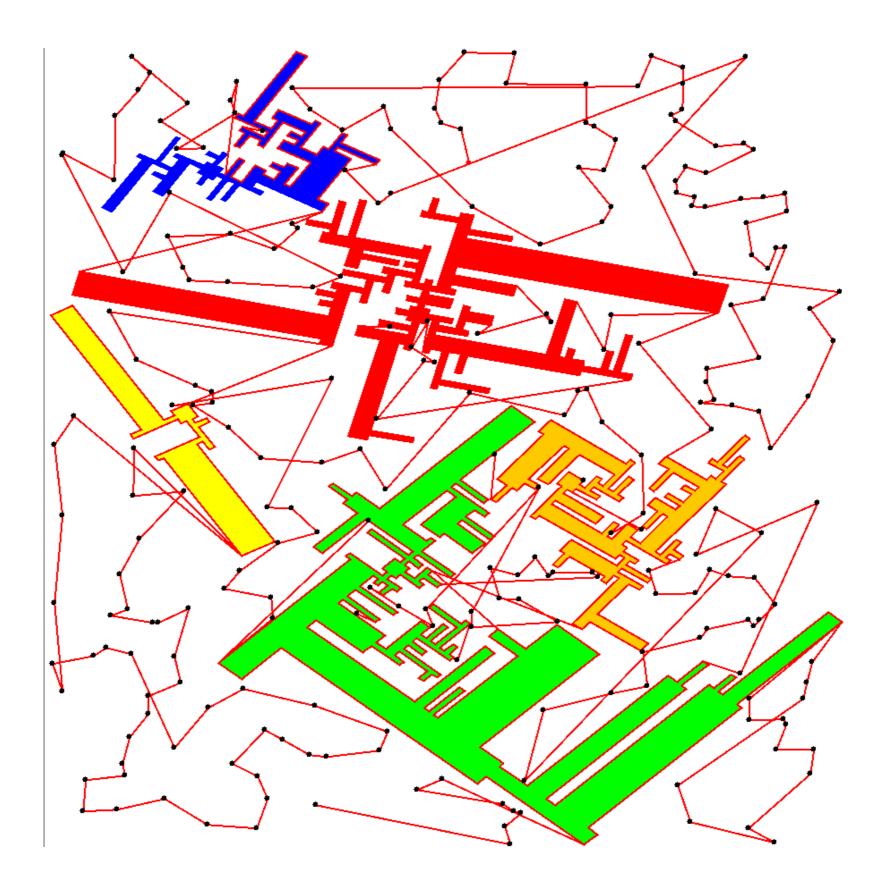


Tuesday



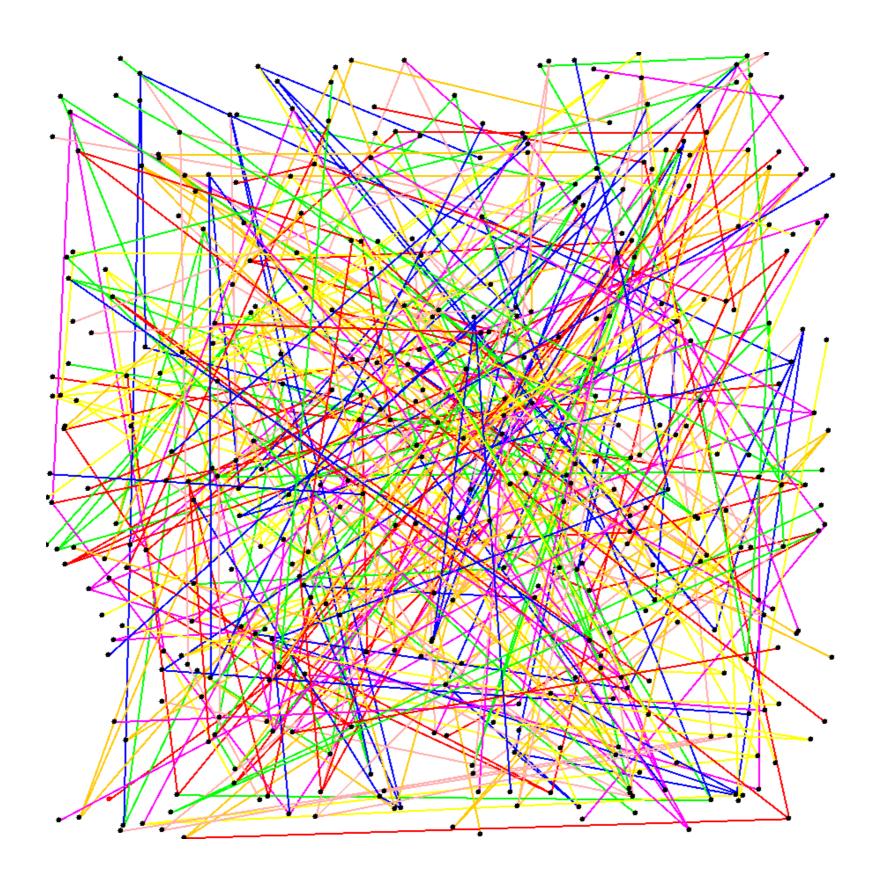








Tuesday



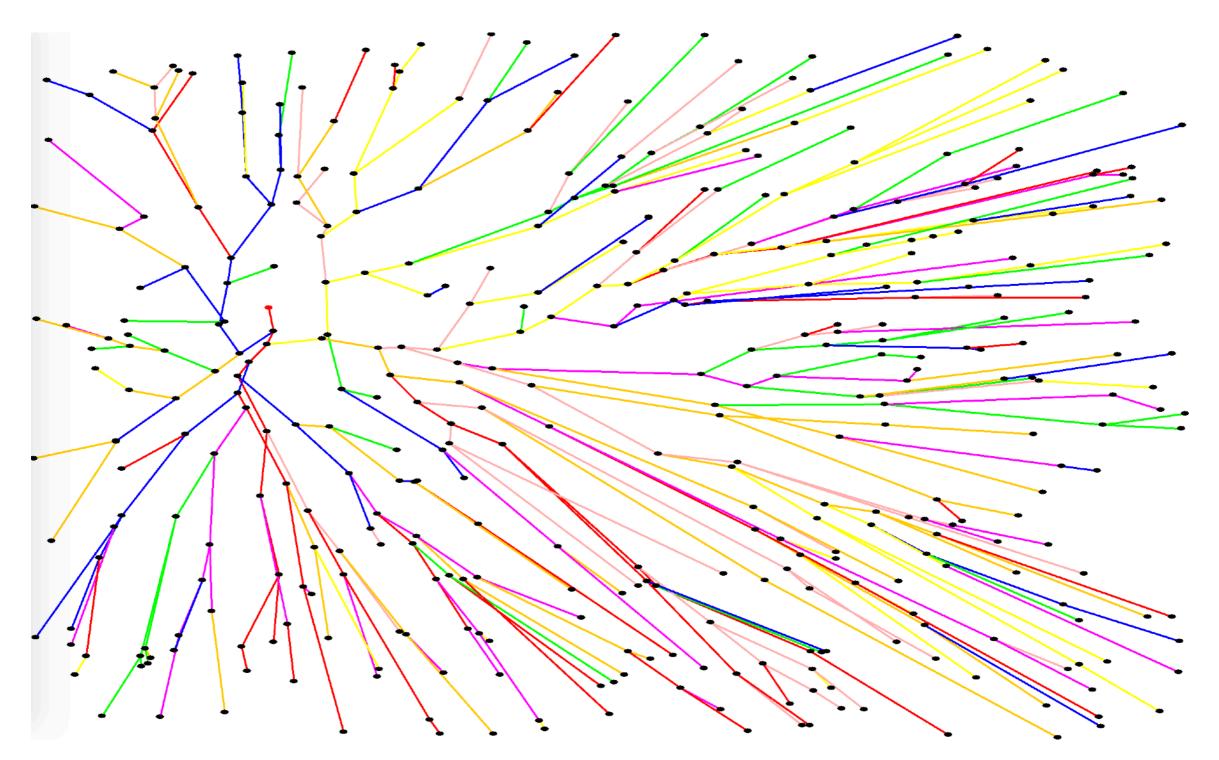


Wednesday

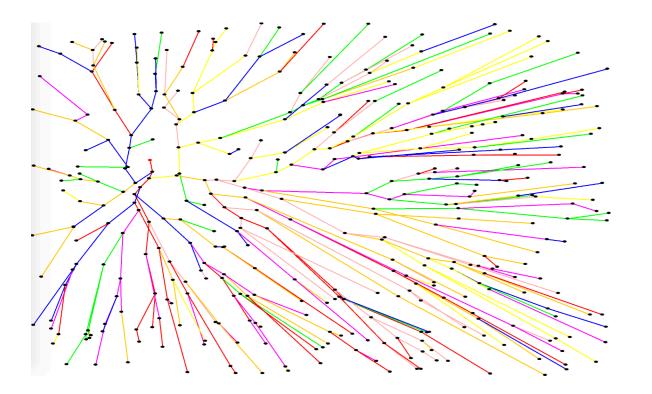




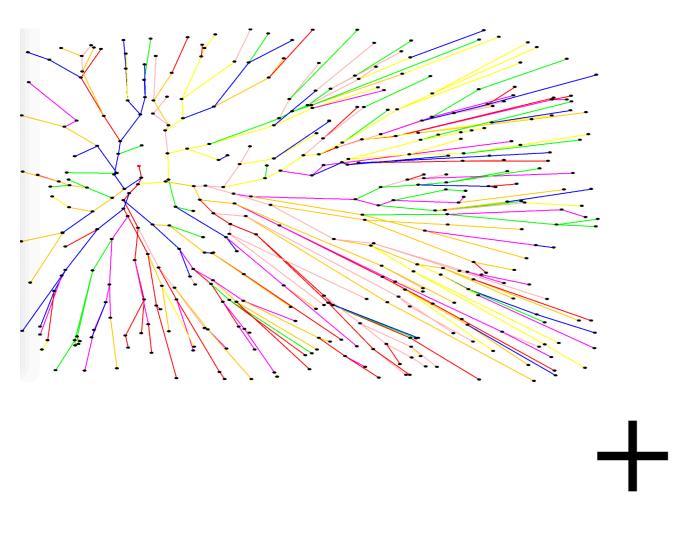
Wednesday

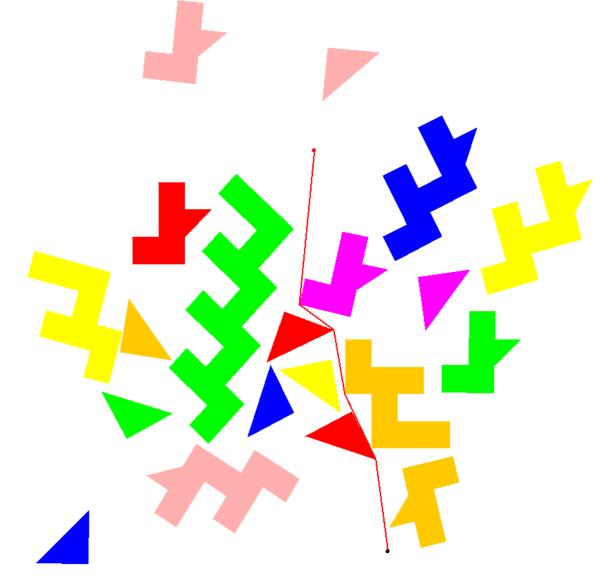




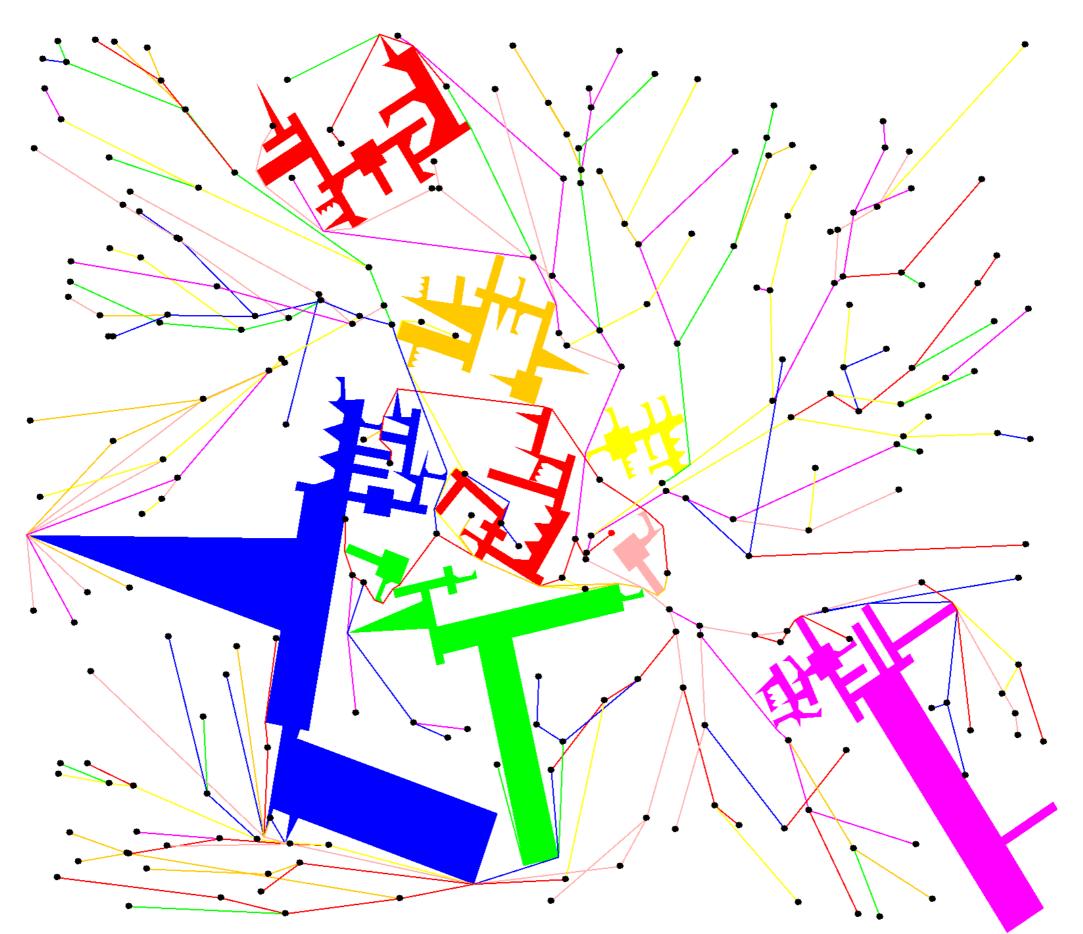


UCL







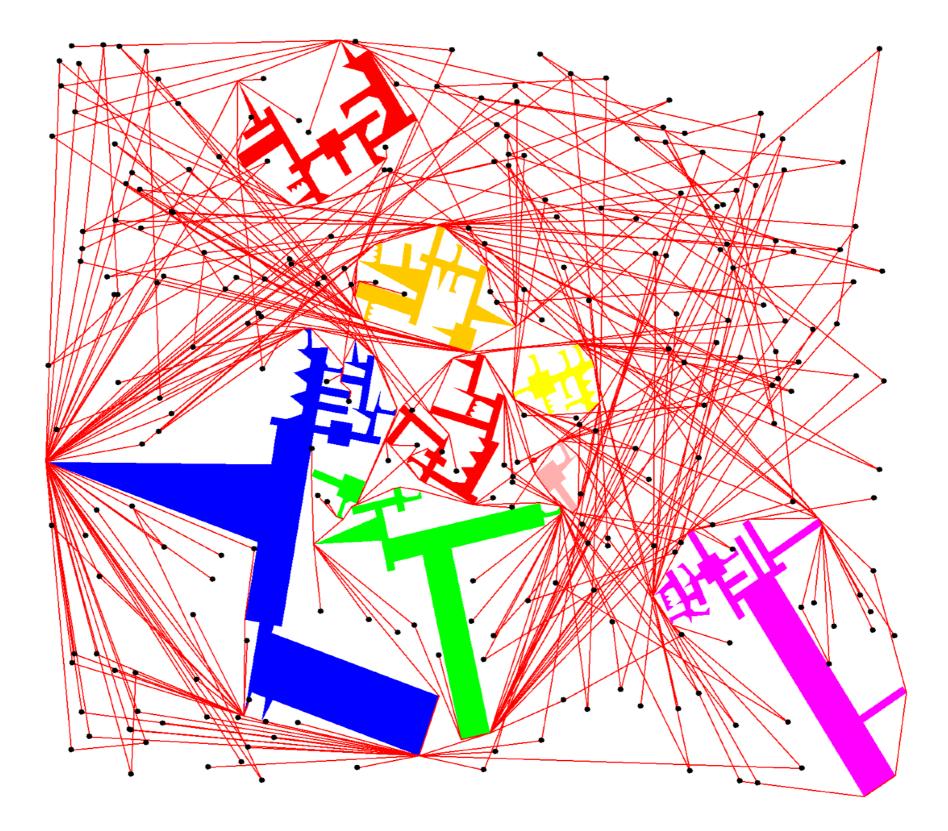




Friday: Final Solutions

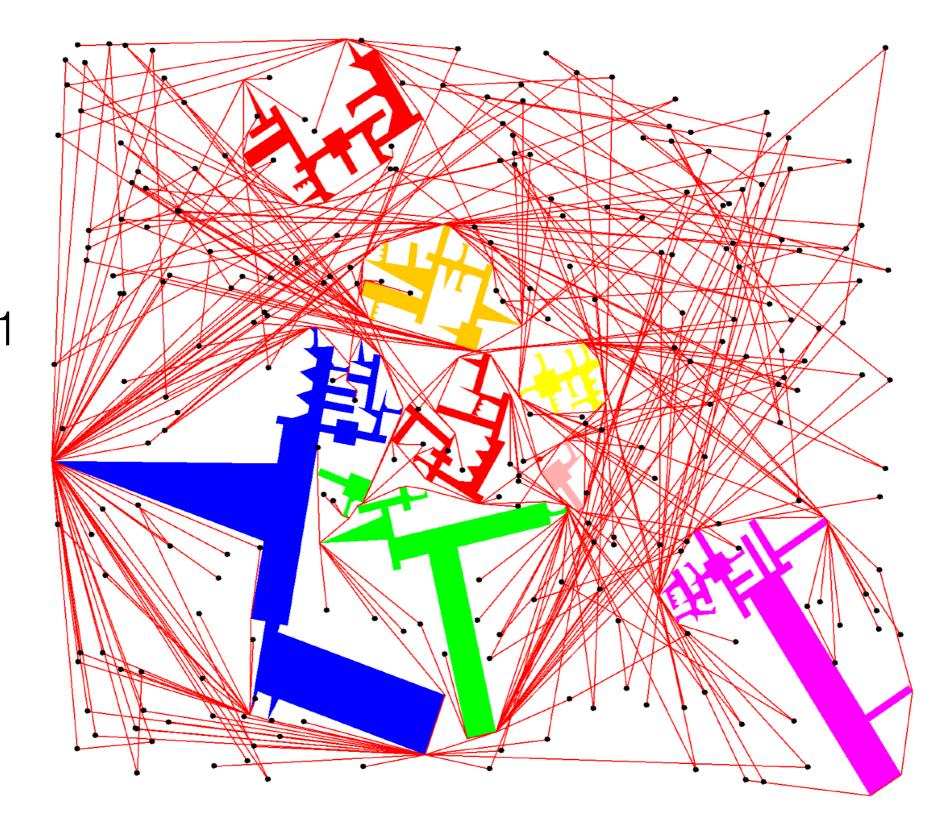


Ok routing, no parallelism, no distance optimisations





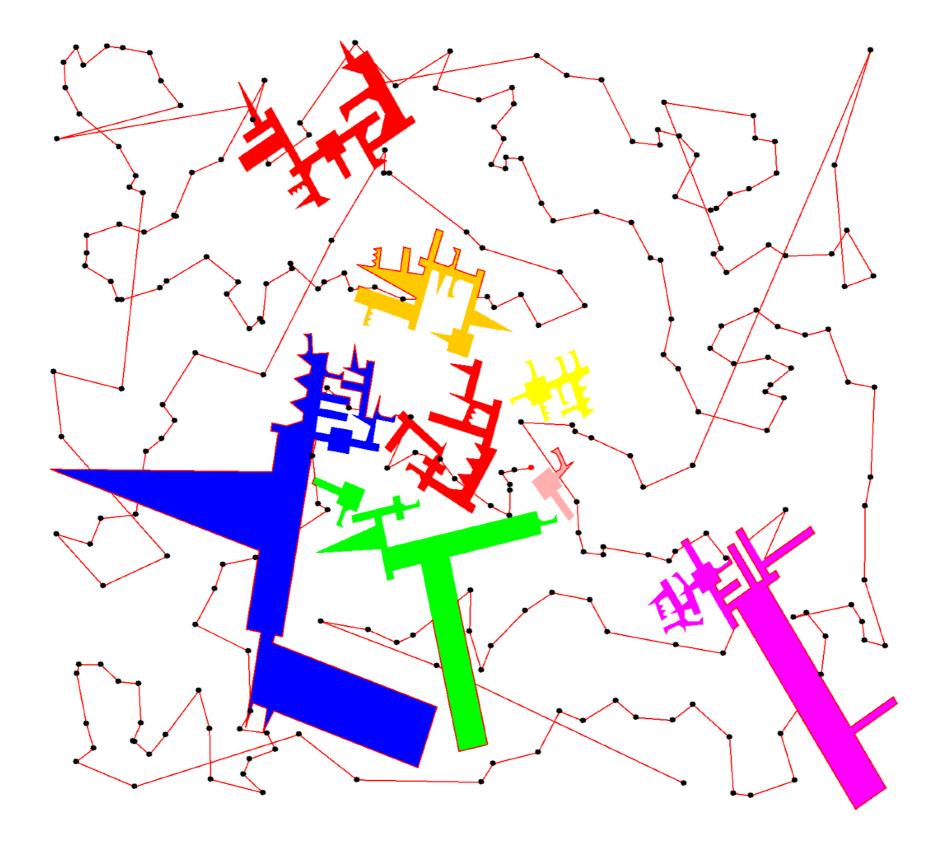
Ok routing, no parallelism, no distance optimisations



16,509.131

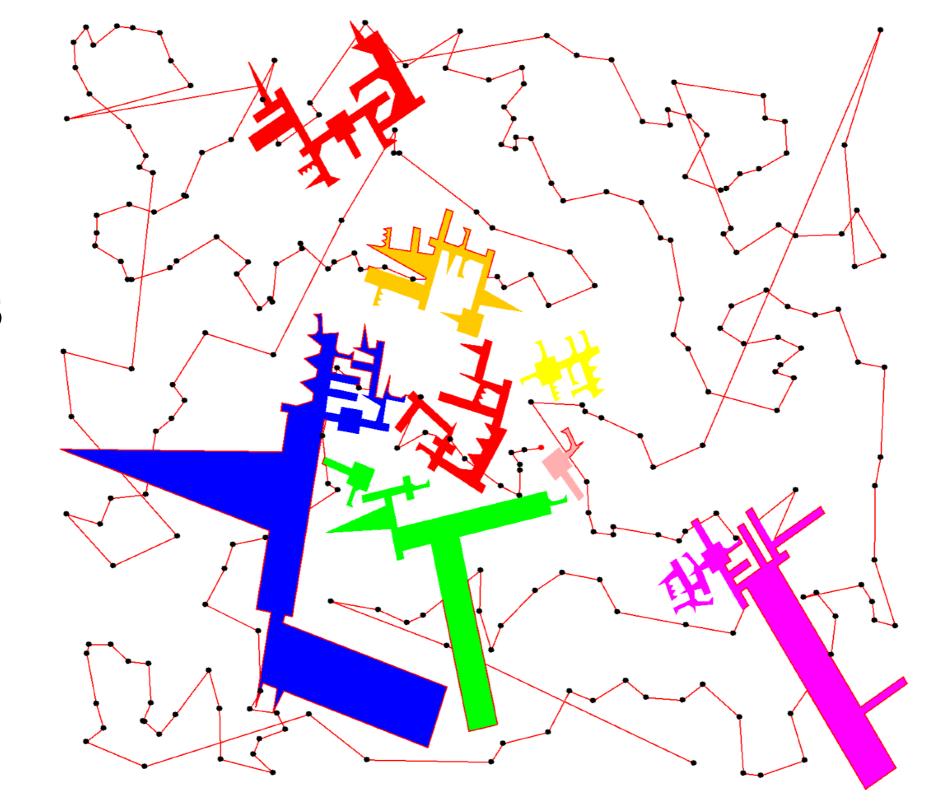


Bad routing, no parallelism, some distance optimisations





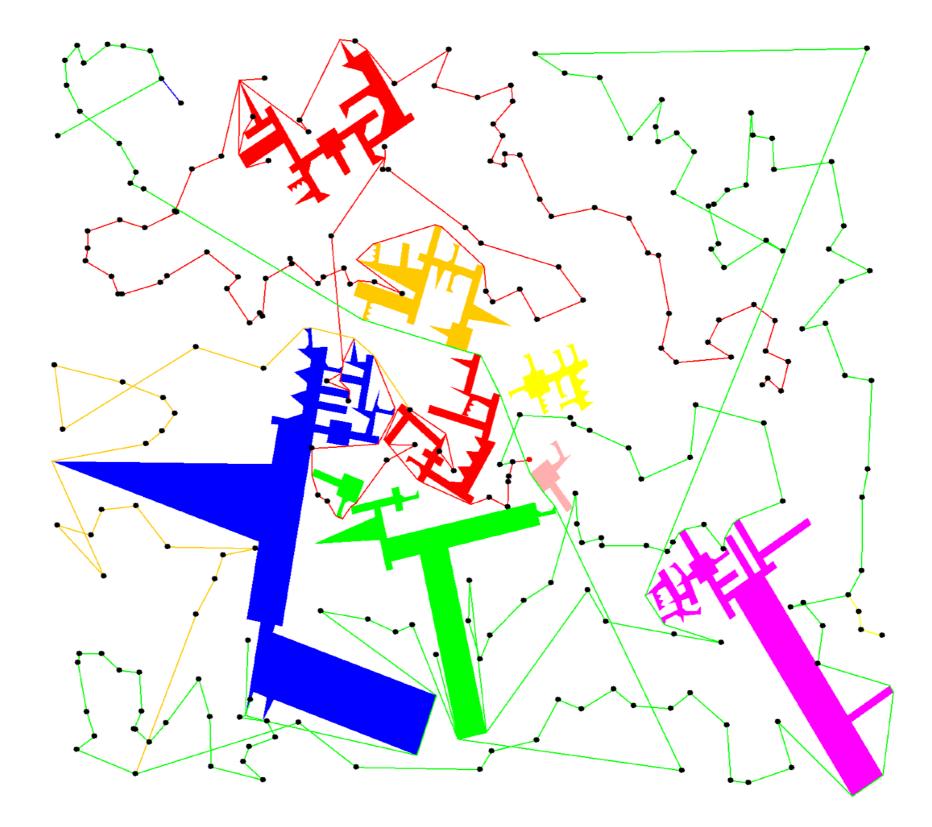
Bad routing, no parallelism, some distance optimisations



2488.268

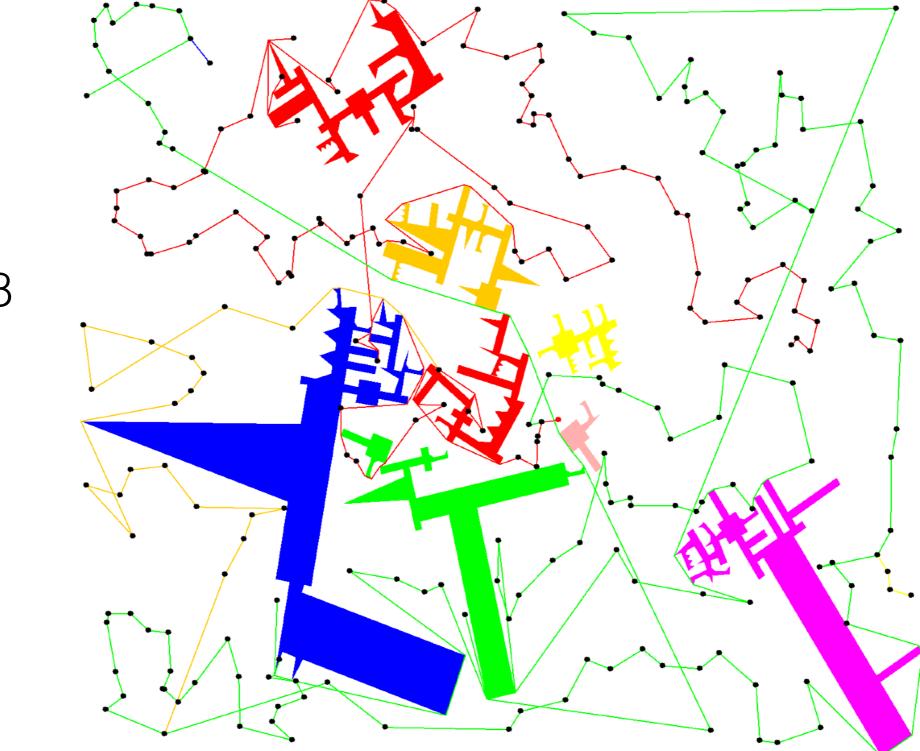


Ok routing, some parallelism, some distance optimisations





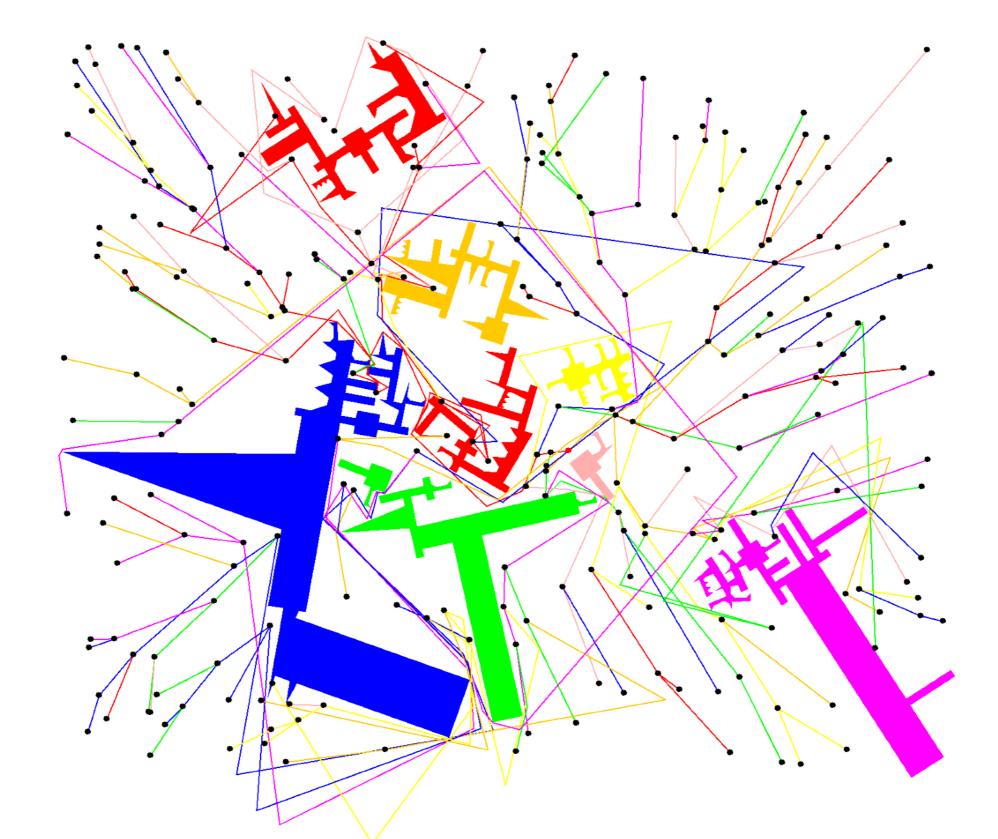
Ok routing, some parallelism, some distance optimisations



1116.48

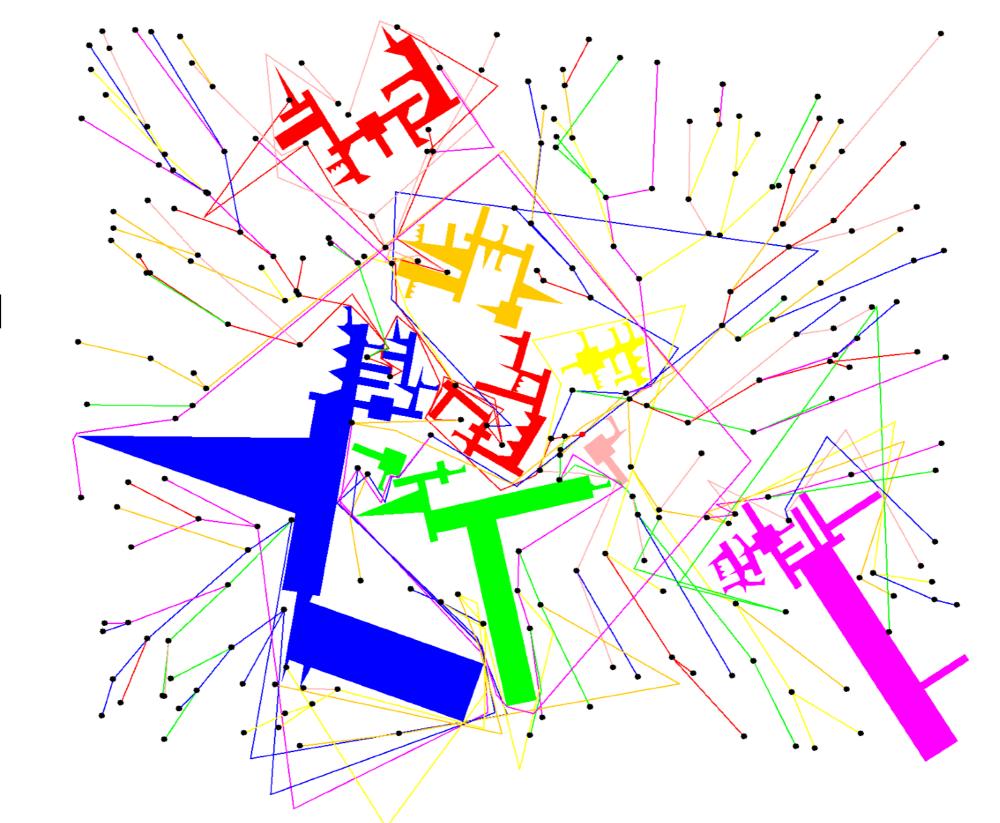


Strange routing, good parallelism, better distance optimisations





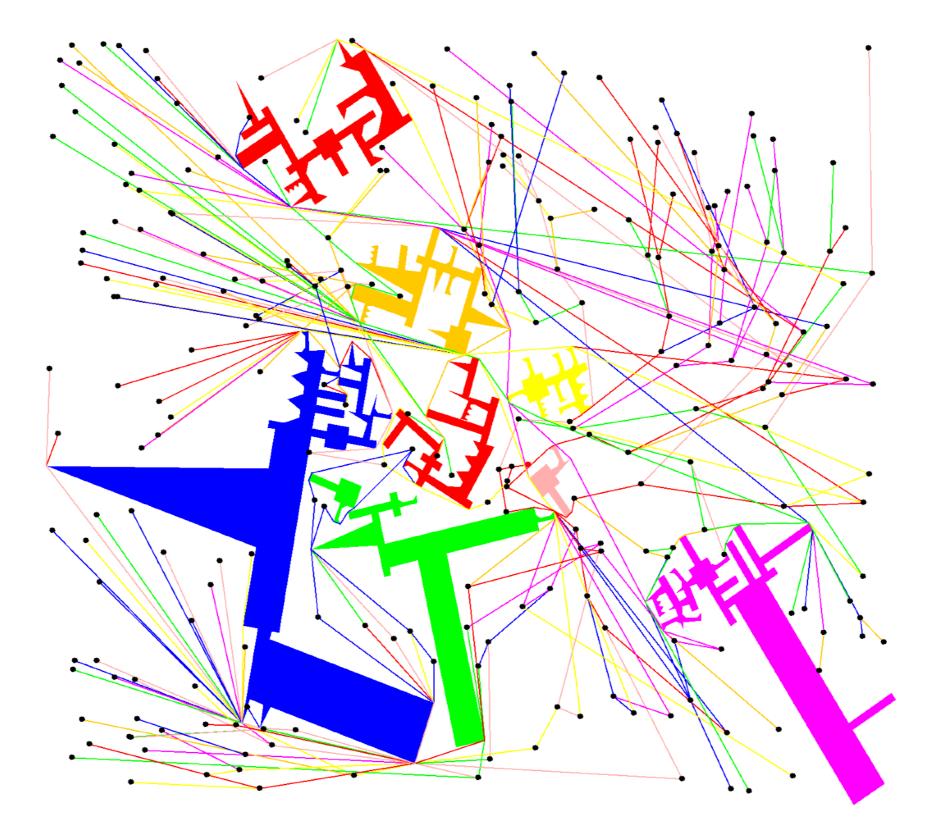
Strange routing, good parallelism, better distance optimisations



367.001

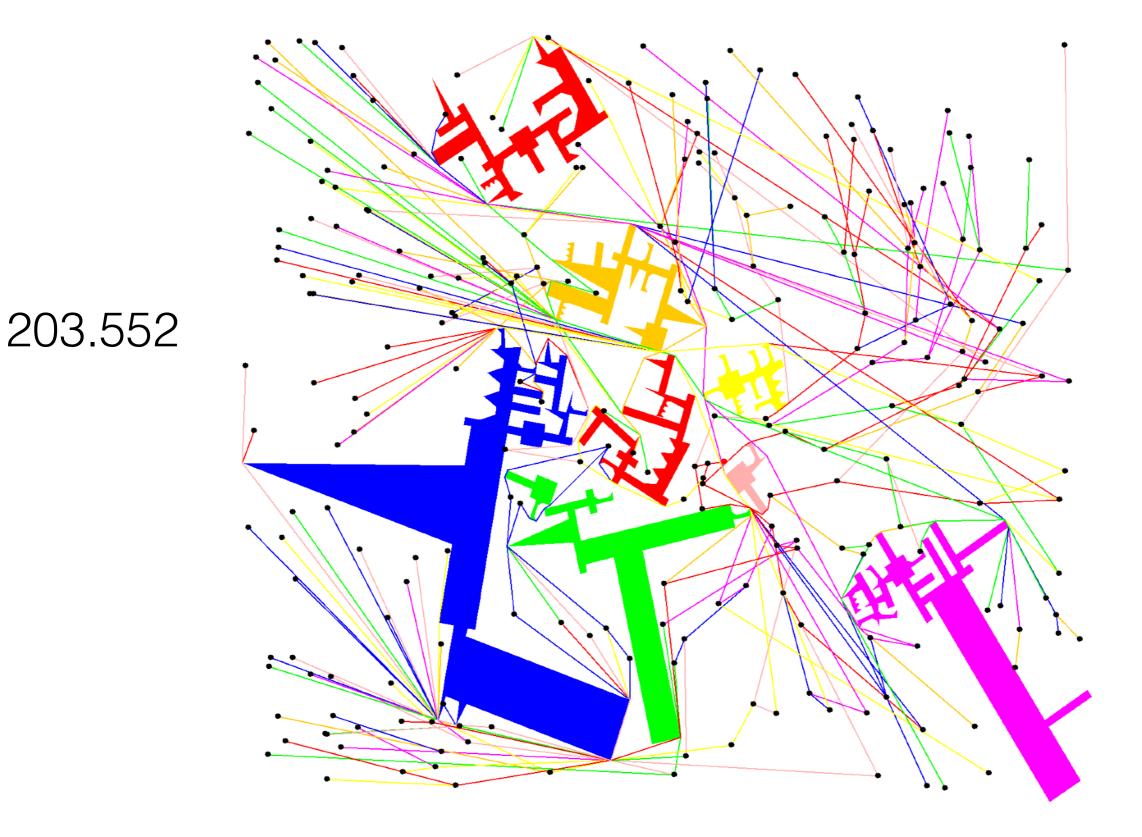


Better routing, good parallelism, good distance optimisations

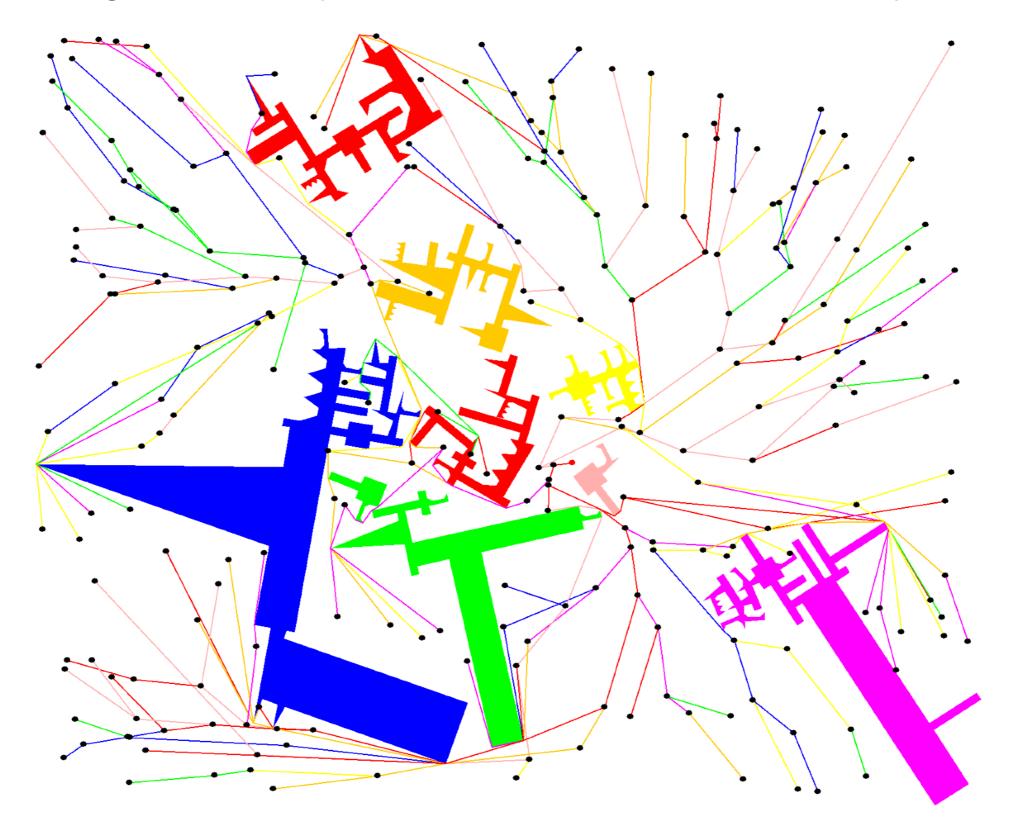




Better routing, good parallelism, good distance optimisations

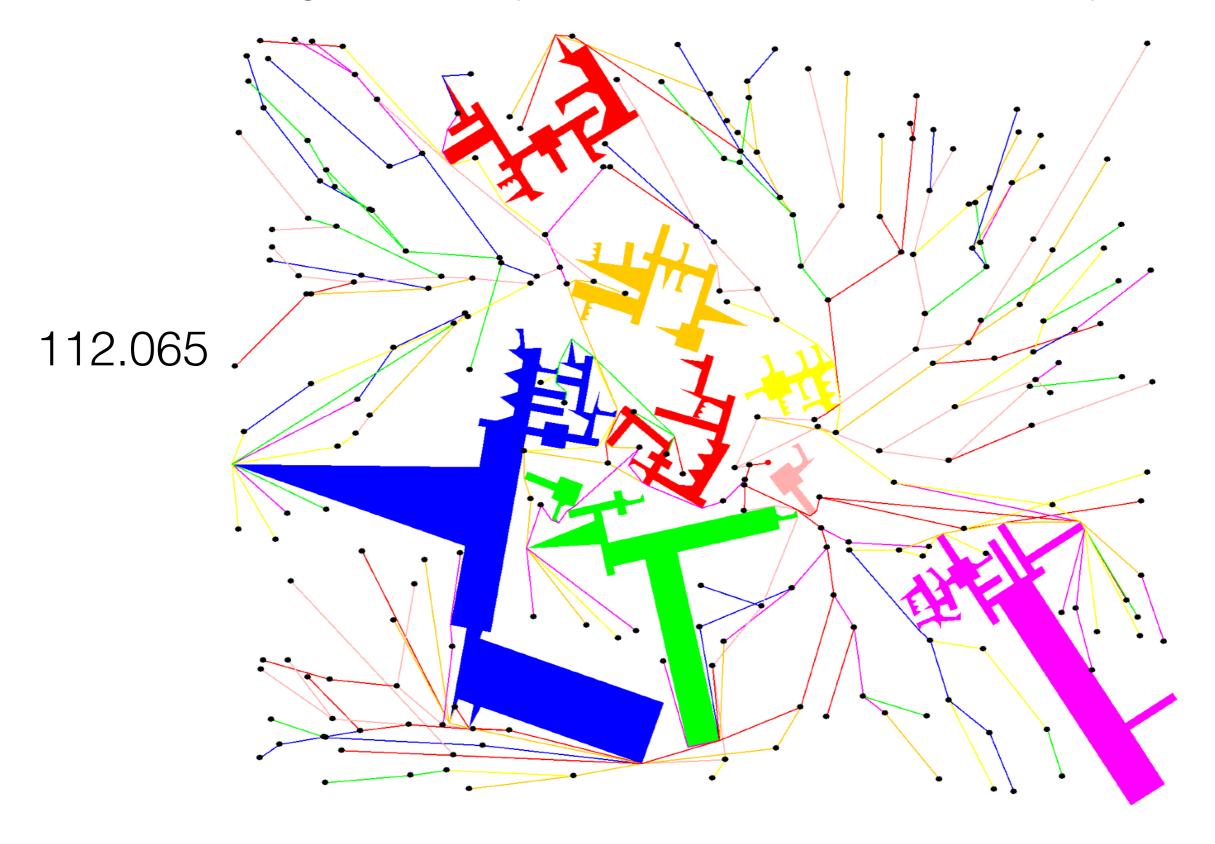


Perfect routing, excellent parallelism, excellent distance optimisations





Perfect routing, excellent parallelism, excellent distance optimisations

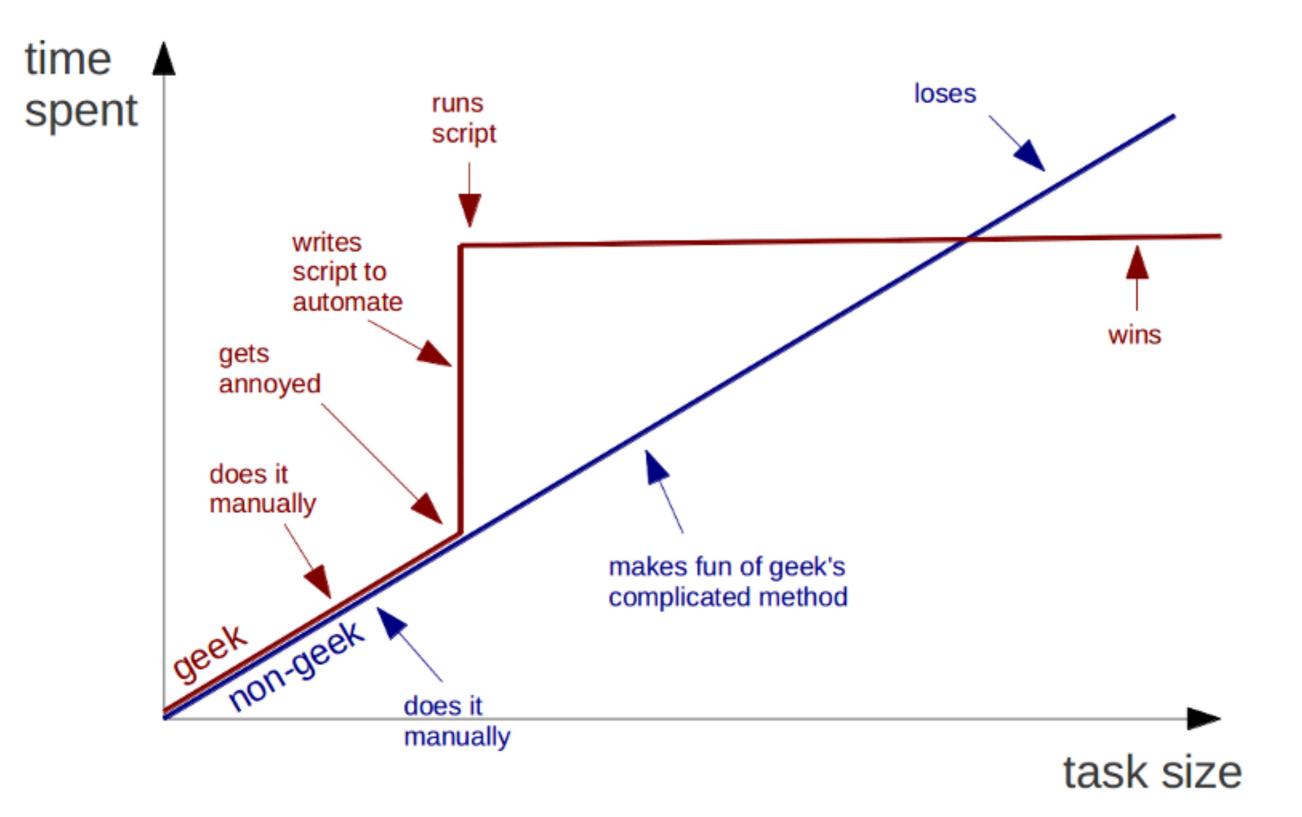




Behind the Scenes



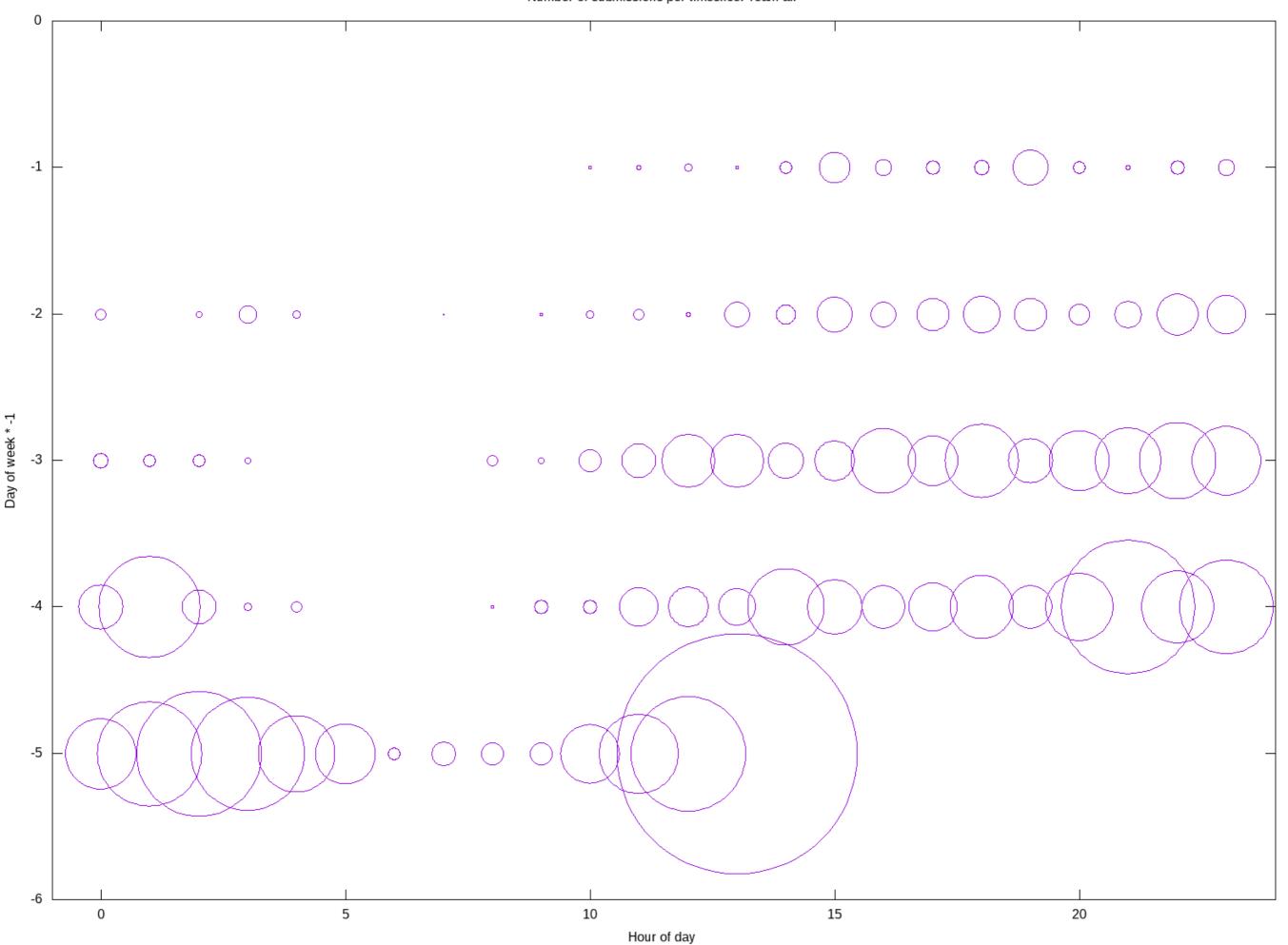
Geeks and repetitive tasks



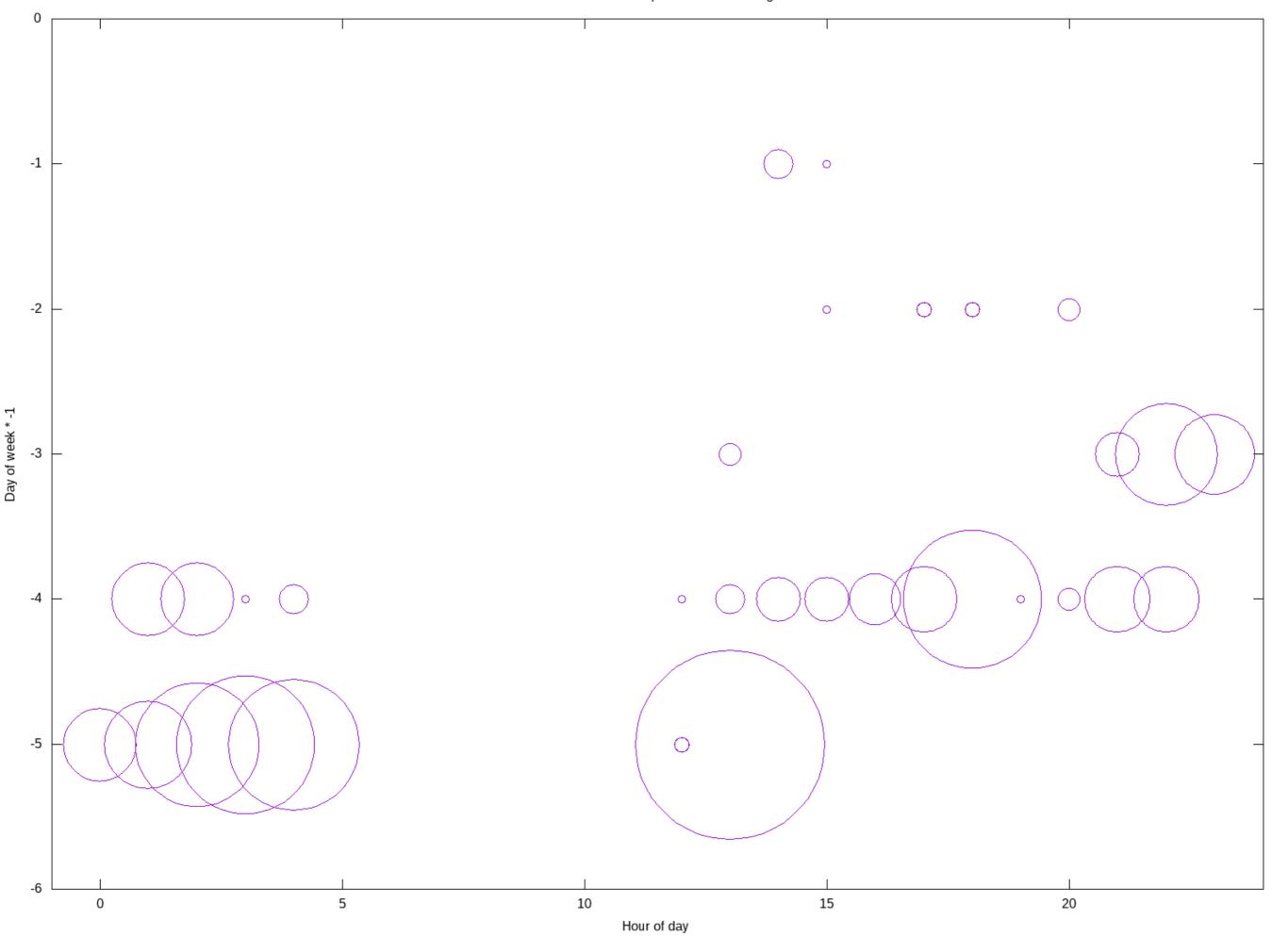


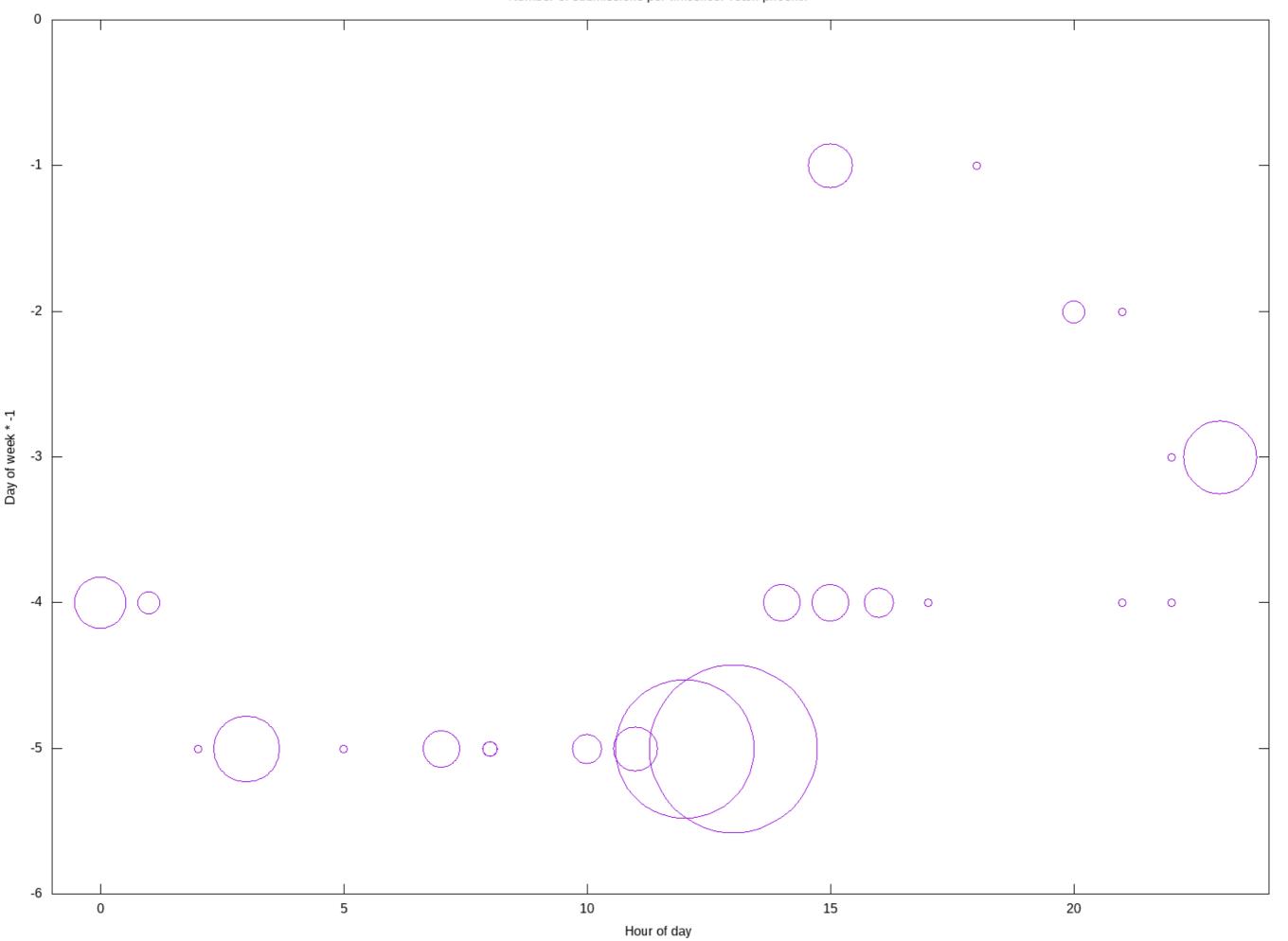
<Kareem's Demo>

Number of submissions per timeslice: Team all



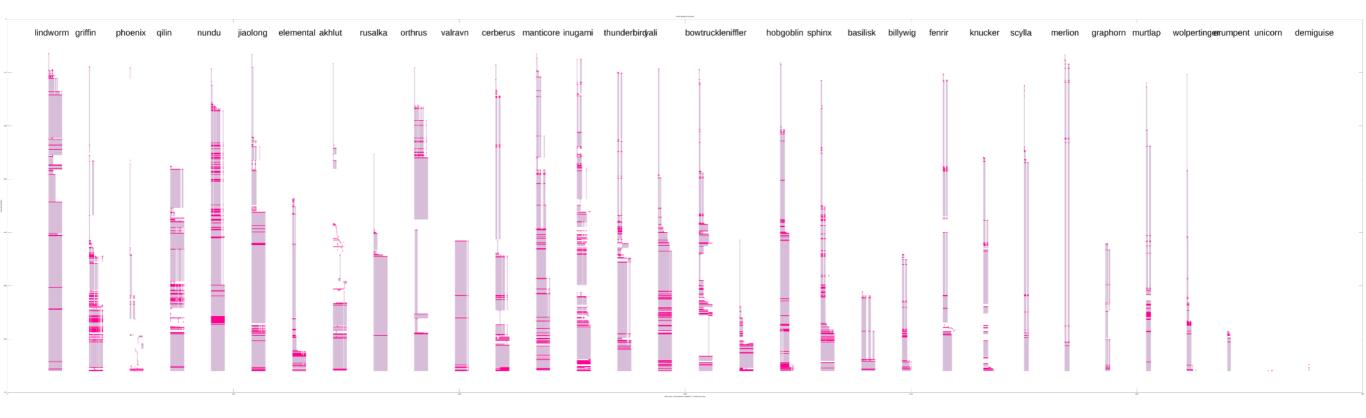
Number of submissions per timeslice: Team griffin

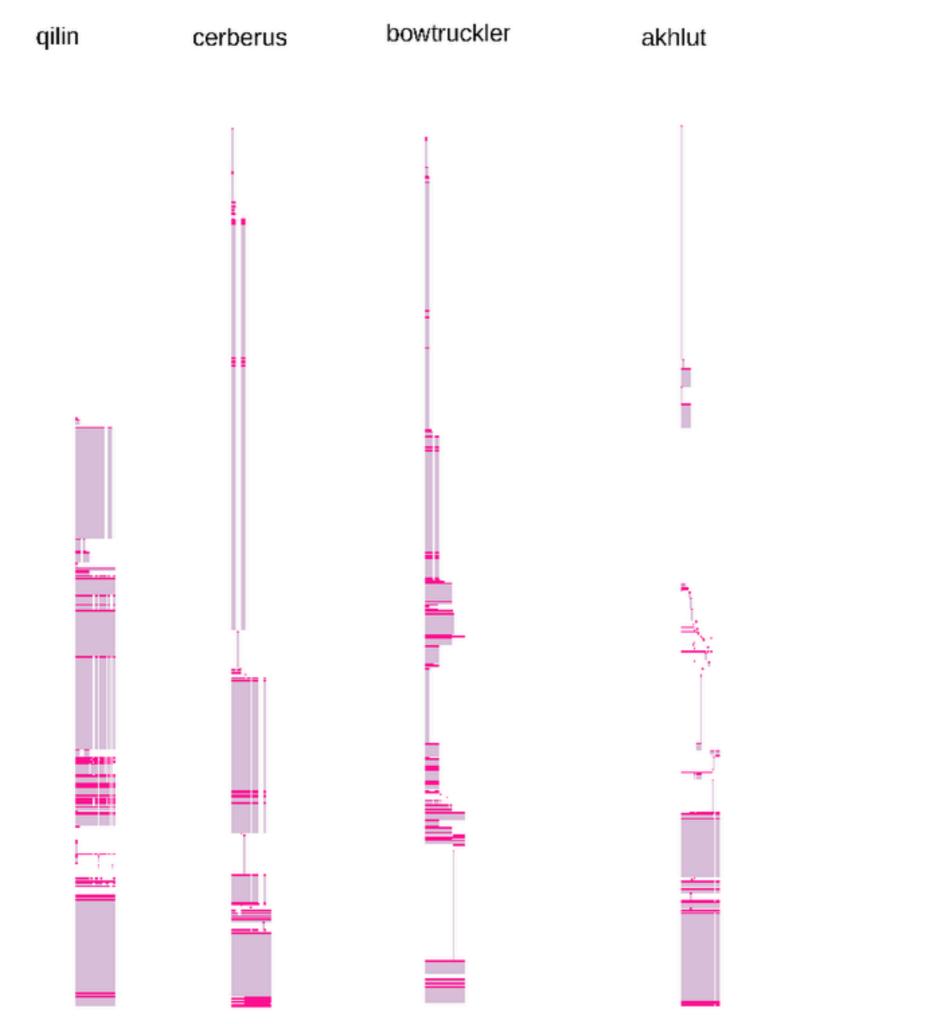


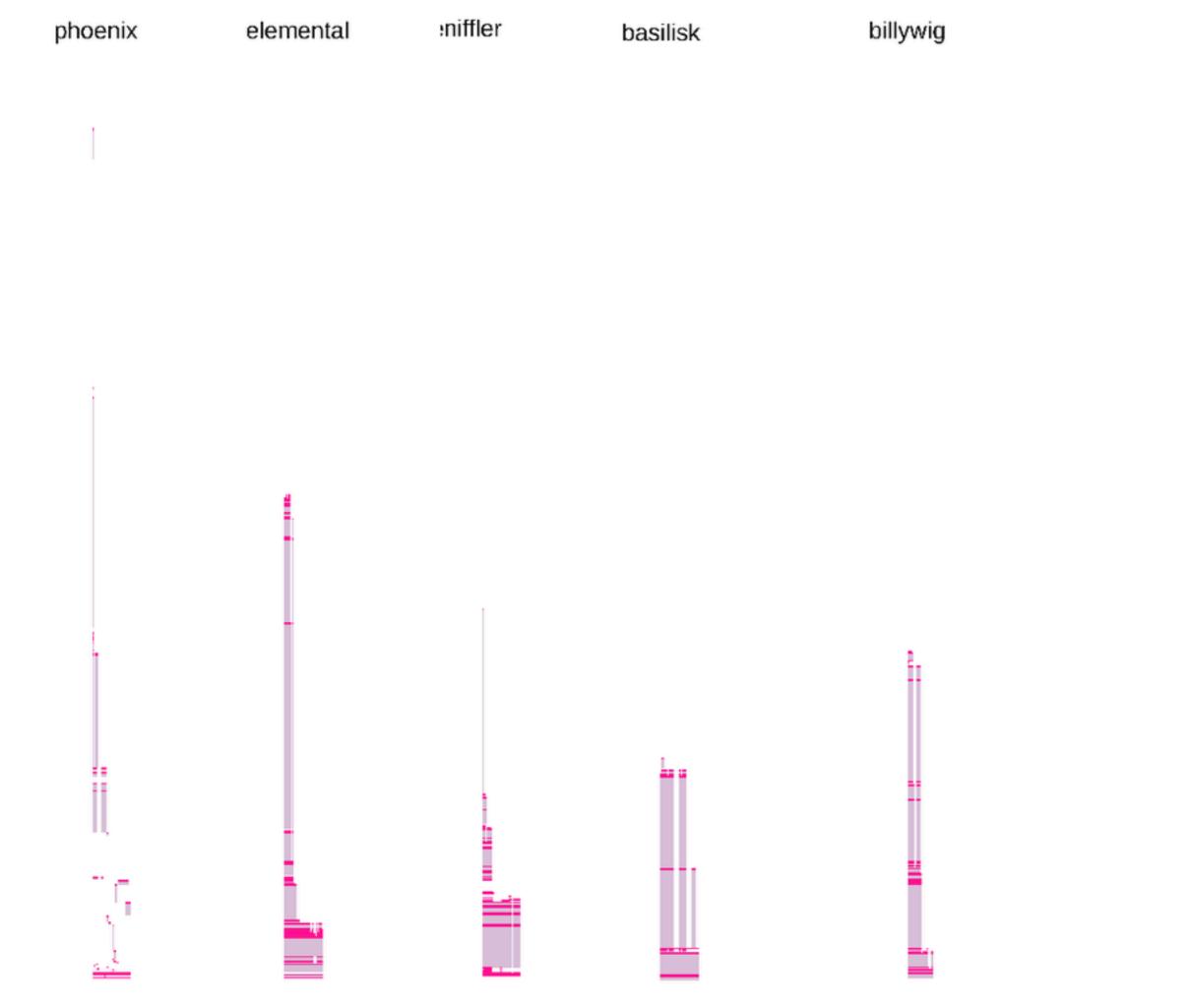


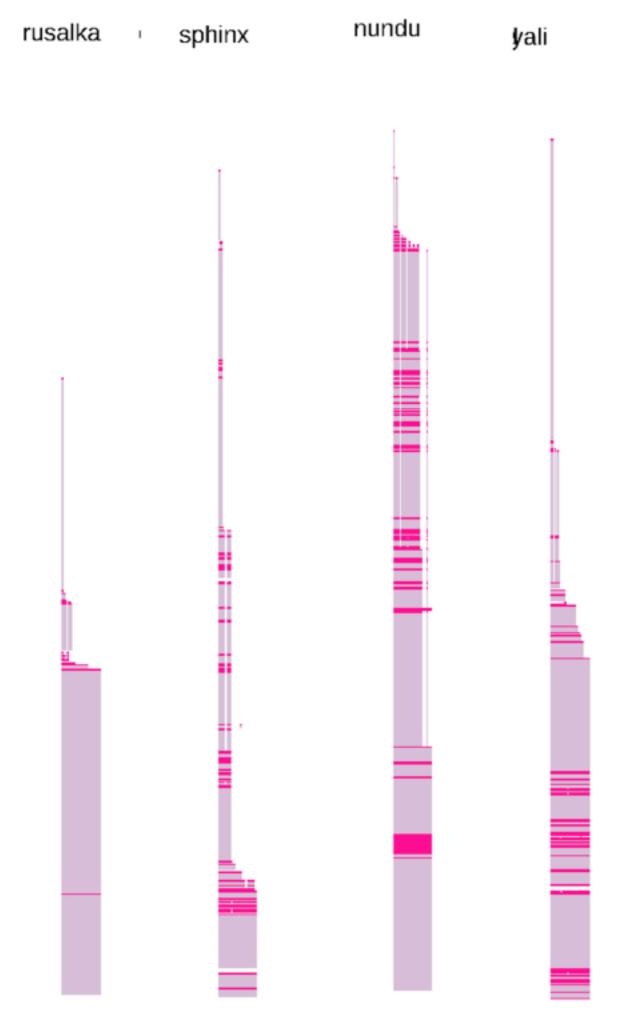


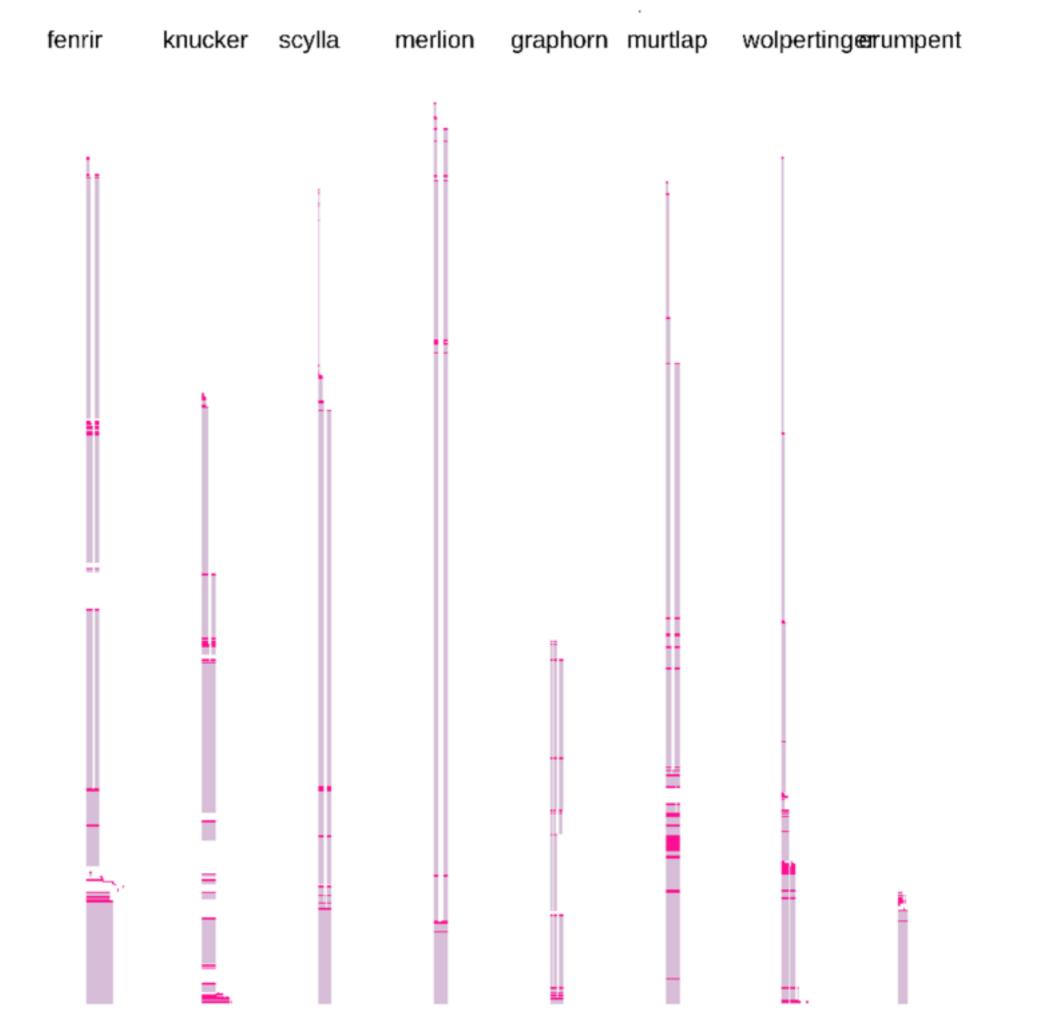
Submission Progression













</Kareem's Demo>



Shameless Advertisement



Summer Internships in Logic, Semantics and Verification of Programs.

- Analysis of the correctness of *large* systems;
- Concurrent and distributed programming;
- Formal methods and theorem proving (yay!);



http://pplv.cs.ucl.ac.uk



Questions?



Questions?

Please, tell us about your experience:

https://goo.gl/forms/VkcVPgINfLYFLqM32



The Competition

12:26:32, 20 Feb 2017

Team/Problem	Last submitted	Rank	Done	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
manticore	12:18:26, 20 Feb 2017	1	2	37.422	16.194	N/A																											
merlion	11:19:12, 20 Feb 2017	2	1	16.263	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
jiaolong	11:04:25, 20 Feb 2017	3	1	37.422	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
lindworm	11:02:32, 20 Feb 2017	3	1	37.422	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
akhlut	N/A	4	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
basilisk	N/A	4	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
billywig	N/A	4	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
bowtruckle	N/A	4	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
cerberus	N/A	4	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
demiguise	N/A	4	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
elemental	N/A	4	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
erumpent	N/A	4	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
fenrir	N/A	4	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
graphorn	N/A	4	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
griffin	N/A	4	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
hobgoblin	N/A	4	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
inugami	N/A	4	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
knucker	N/A	4	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
murtlap	N/A	4	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
niffler	N/A	4	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
nundu	N/A	4	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
orthrus	N/A	4	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
phoenix	N/A	4	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
qilin	N/A	4	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
rusalka	N/A	4	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
scylla	N/A	4	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
sphinx	N/A	4	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
thunderbird	N/A	4	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
unicorn	N/A	4	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
valravn	N/A	4	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
wolpertinger	N/A	4	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
yali	N/A	4	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A



13:06:05, 20 Feb 2017

Team/Problem	Last submitted	Rank	Done	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
inugami	12:33:26, 20 Feb 2017	1	4	37.422	N/A	N/A	N/A	N/A	N/A	N/A	84665.688	78162.869	79013.977	N/A																			
merlion	12:57:37, 20 Feb 2017	2	2	16.263	16.194	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
manticore	12:18:26, 20 Feb 2017	3	2	37.422	16.194	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
jiaolong	11:04:25, 20 Feb 2017	4	1	37.422	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
lindworm	11:02:32, 20 Feb 2017	4	1	37.422	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
akhlut	N/A	5	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
basilisk	N/A	5	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA	N/A																			
billywig	N/A	5	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
bowtruckle	N/A	5	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
cerberus	N/A	5	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
demiguise	N/A	5	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
elemental	N/A	5	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA	N/A																			
erumpent	N/A	5	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
fenrir	N/A	5	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
graphorn	N/A	5	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
griffin	N/A	5	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
hobgoblin	N/A	5	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA	N/A																			
knucker	N/A	5	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
murtlap	N/A	5	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
niffler	N/A	5	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
nundu	N/A	5	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
orthrus	N/A	5	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
phoenix	N/A	5	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
qilin	N/A	5	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
rusalka	N/A	5	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
scylla	N/A	5	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
sphinx	N/A	5	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
thunderbird	N/A	5	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
unicorn	N/A	5	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
valravn	N/A	5	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
wolpertinger	N/A	5	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
yali	N/A	5	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A



Move-and-Tag Competition Scoreboard 16:23:26, 20 Feb 2017

Team/Problem	Last submitted	Rank	Done	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
lindworm	16:15:35, 20 Feb 2017	1	7	37.422	32.233	16.601	32.097	N/A	N/A	N/A	84665.688	78162.869	79013.977	N/A																			
merlion	15:27:49, 20 Feb 2017	2	5	16.263	16.194	N/A	N/A	N/A	N/A	N/A	84665.688	78162.869	79013.977	N/A																			
inugami	12:33:26, 20 Feb 2017	3	4	37.422	N/A	N/A	N/A	N/A	N/A	N/A	84665.688	78162.869	79013.977	N/A																			
manticore	16:20:59, 20 Feb 2017	3	4	37.422	16.194	N/A	15.818	80.479	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
hobgoblin	14:11:44, 20 Feb 2017	4	2	37.422	16.194	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
yali	15:39:09, 20 Feb 2017	4	2	37.422	16.194	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
jiaolong	15:05:09, 20 Feb 2017	5	2	37.422	N/A	23.765	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
akhlut	13:51:25, 20 Feb 2017	6	1	16.263	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
phoenix	15:29:59, 20 Feb 2017	7	1	17.544	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
bowtruckle	15:52:43, 20 Feb 2017	8	1	18.263	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
cerberus	14:14:53, 20 Feb 2017	8	1	18.263	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
nundu	15:30:41, 20 Feb 2017	9	1	25.125	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
orthrus	15:17:55, 20 Feb 2017	9	1	25.125	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
griffin	15:05:58, 20 Feb 2017	10	1	36.008	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
basilisk	N/A	11	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
billywig	N/A	11	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
demiguise	N/A	11	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
elemental	N/A	11	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
erumpent	N/A	11	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
fenrir	N/A	11	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
graphorn	N/A	11	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
knucker	N/A	11	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
murtlap	N/A	11	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
niffler	N/A	11	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
qilin	N/A	11	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
rusalka	N/A	11	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
scylla	N/A	11	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
sphinx	N/A	11	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
thunderbird	N/A	11	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
unicorn	N/A	11	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
valravn	N/A	11	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
wolpertinger	N/A	11	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

17:41:31, 20 Feb 2017

	0:01, 20 Feb 2017					3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
thunderbird 16:59:2	5.01, 20 Feb 201/	1	13	37.422	32.233	16.601	32.097	139.053	574.771	1031.939	84665.688	78162.869	79013.977	4280.511	5319.054	4576.794	N/A																
	9:24, 20 Feb 2017	2	6	16.263	16.194	11.715	N/A	N/A	N/A	N/A	84665.688	78162.869	79013.977	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA
merlion 15:27:4	7:49, 20 Feb 2017	3	5	16.263	16.194	N/A	N/A	N/A	N/A	N/A	84665.688	78162.869	79013.977	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
inugami 12:33:2	3:26, 20 Feb 2017	4	4	37.422	N/A	N/A	N/A	N/A	N/A	N/A	84665.688	78162.869	79013.977	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
manticore 16:20:5	0:59, 20 Feb 2017	4	4	37.422	16.194	N/A	15.818	80.479	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
fenrir 17:28:1	8:12, 20 Feb 2017	5	2	16.263	16.194	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA
hobgoblin 14:11:4	1:44, 20 Feb 2017	6	2	37.422	16.194	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
yali 15:39:0	9:09, 20 Feb 2017	6	2	37.422	16.194	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
jiaolong 15:05:0	5:09, 20 Feb 2017	7	2	37.422	N/A	23.765	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA
akhlut 13:51:2	1:25, 20 Feb 2017	8	1	16.263	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
phoenix 15:29:5	9:59, 20 Feb 2017	9	1	17.544	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
bowtruckle 15:52:4	2:43, 20 Feb 2017	10	1	18.263	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA
cerberus 14:14:5	4:53, 20 Feb 2017	10	1	18.263	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA
nundu 15:30:4	0:41, 20 Feb 2017	11	1	25.125	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
orthrus 15:17:5	7:55, 20 Feb 2017	11	1	25.125	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA
wolpertinger 17:10:4	0:42, 20 Feb 2017	11	1	25.125	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA
griffin 15:05:5	5:58, 20 Feb 2017	12	1	36.008	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
basilisk	N/A	13	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
billywig	N/A	13	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA
demiguise	N/A	13	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA
elemental	N/A	13	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
erumpent	N/A	13	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA
graphorn	N/A	13	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA
knucker	N/A	13	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
murtlap	N/A	13	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
niffler	N/A	13	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA
qilin	N/A	13	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA
rusalka	N/A	13	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA
scylla	N/A	13	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
sphinx	N/A	13	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
unicorn	N/A	13	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
valravn	N/A	13	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

00:21:23, 21 Feb 2017

Team/Problem	Last submitted	Rank	Done	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
lindworm	23:44:43, 20 Feb 2017	1	30	25.125	27.414	25129	26.297	129.256	593.29	791.487	7385.242	7279.276	7386.144	271.435	306.825	359.938	412.149	357.984	258.222	268.687	274.978	379.116	362.62	3139.297	8232.736	6587.407	6294.428	9558.399	3794.33	2139.731	3455-339	3864.555	1899.387
manticore	00:16:13, 21 Feb 2017	2	8	26.582	16.194	15.289	15.818	80.479	N/A	N/A	2557.179	78162.869	79013.977	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A								
inugami	00:01:10, 21 Feb 2017	3	7	37.422	16.194	15.953	N/A	N/A	N/A	281.392	84665.688	78162.869	79013.977	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A								
fenrir	19:27:45, 20 Feb 2017	4	6	16.263	16.194	11.715	N/A	N/A	N/A	N/A	84665.688	78162.869	79013.977	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A								
merlion	19:49:28, 20 Feb 2017	4	6	16.263	16.194	11.715	N/A	N/A	N/A	N/A	84665.688	78162.869	79013.977	N/A	N/A	N/A	N/A	N/A	NZA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
thunderbird	16:59:24, 20 Feb 2017	4	6	16.263	16.194	11.715	N/A	N/A	N/A	N/A	84665.688	78162.869	79013.977	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A								
cerberus	00:19:00, 21 Feb 2017	5	6	16.263	16.194	12.886	N/A	N/A	N/A	N/A	84665.688	78162.869	79013.977	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A								
bowtruckle	20:30:34, 20 Feb 2017	6	3	18.263	16.194	15.365	N/A	N/A	N/A	N/A	N/A	NZA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
sphinx	19:19:11, 20 Feb 2017	7	2	16.263	16.194	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
nundu	20:46:31, 20 Feb 2017	8	2	25.125	N/A	15.365	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
hobgoblin	14:11:44, 20 Feb 2017	9	2	37.422	16.194	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
yali	15:39:09, 20 Feb 2017	9	2	37.422	16.194	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
jiaolong	15:05:09, 20 Feb 2017	10	2	37.422	N/A	23.765	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
murtlap	21:12:32, 20 Feb 2017	10	2	26.865	18.519	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
akhlut	13:51:25, 20 Feb 2017	11	1	16.263	N/A	N/A	N/A	NZA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
scylla	00:09:32, 21 Feb 2017	11	1	16.263	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
orthrus	15:17:55. 20 Feb 2017	12	1	25.125	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
wolpertinger	17:10:42, 20 Feb 2017	12	1	25.125	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
griffin	15:05:58, 20 Feb 2017	13	1	36.008	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
basilisk	N/A	14	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
billywig	N/A	14	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
demiguise	NZA	14	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
elemental	N/A	14	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
erumpent	N/A	14	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
graphorn	NZA	14	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
knucker	N/A	14	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
niffler	N/A	14	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
phoenix	18:44:07, 20 Feb 2017	14	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
qilin	N/A	14	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
rusalka	N/A	14	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
unicorn	N/A	14	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
valravn	N/A	14	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

10:55:08, 21 Feb 2017

Team/Problem	Last submitted	Rank	Done	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
lindworm	23:44:43, 20 Feb 2017	1	30	25.125	27.414	25.129	26.297	129.256	593.29	791.487	7385.242	7279.276	7386.144	271.435	306.825	359.938	412.149	357.984	258.222	268.687	274.978	379.116	362.62	3139.297	8232.736	6587.407	6294.428	9558.399	3794-33	2139.731	3455-339	3864.555	1899.387
orthrus	09:15:13, 21 Feb 2017	2	19	25.125	16.194	15.365	15.818	80.479	N/A	272.513	7385.242	7279.276	7386.144	N/A	258.72	265.219	272.872	238.055	198.583	194.643	175.708	311.647	285.378	N/A	N/A	N/A	N/A	N/A	N/A	1047.06	N/A	N/A	N/A
nundu	04:42:38, 21 Feb 2017	3	19	25.125	16.194	15.365	15.818	80.479	N/A	272.513	7385.242	7279.276	7386.144	N/A	258.72	265.219	272.872	238.055	198.583	194.643	175.708	311.647	285.476	N/A	N/A	N/A	N/A	N/A	N/A	1047.06	N/A	N/A	N/A
manticore	00:16:13, 21 Feb 2017	4	8	26.582	16.194	15.289	15.818	80.479	N/A	N/A	2557.179	78162.869	79013.977	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A										
inugami	00:01:10, 21 Feb 2017	5	7	37.422	16.194	15.953	N/A	N/A	N/A	281.392	84665.688	78162.869	79013.977	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A										
cerberus	00:32:55. 21 Feb 2017	6	6	16.263	16.194	11.715	N/A	N/A	N/A	N/A	84665.688	78162.869	79013.977	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A										
fenrir	19:27:45. 20 Feb 2017	6	6	16.263	16.194	11.715	N/A	N/A	N/A	N/A	84665.688	78162.869	79013.977	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A										
merlion	19:49:28, 20 Feb 2017	6	6	16.263	16.194	11.715	N/A	N/A	N/A	N/A	84665.688	78162.869	79013.977	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A										
thunderbird	16:59:24, 20 Feb 2017	6	6	16.263	16.194	11.715	N/A	N/A	N/A	N/A	84665.688	78162.869	79013.977	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A										
hobgoblin	10:38:12, 21 Feb 2017	7	6	37.422	16.194	11.715	N/A	N/A	N/A	N/A	84665.688	78162.869	79013.977	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A										
bowtruckle	10:38:41, 21 Feb 2017	8	3	18.263	16.194	15.365	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
murtlap	10:47:29, 21 Feb 2017	9	3	26.865	18.519	11.715	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
sphinx	03:57:16, 21 Feb 2017	10	3	27.405	20.233	15.365	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
yali	15:39:09, 20 Feb 2017	11	2	37.422	16.194	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
jiaolong	15:05:09, 20 Feb 2017	12	2	37.422	N/A	23.765	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
akhlut	13:51:25, 20 Feb 2017	13	1	16.263	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
scylla	00:09:32, 21 Feb 2017	13	1	16.263	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
wolpertinger	17:10:42, 20 Feb 2017	14	1	25.125	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
griffin	15:05:58, 20 Feb 2017	15	1	36.008	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
basilisk	N/A	16	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
billywig	N/A	16	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
demiguise	N/A	16	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
elemental	N/A	16	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
erumpent	N/A	16	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
graphorn	N/A	16	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
knucker	N/A	16	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
niffler	N/A	16	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
phoenix	18:44:07, 20 Feb 2017	16	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
qilin	N/A	16	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
rusalka	N/A	16	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
unicorn	N/A	16	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
valravn	N/A	16	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

17:17:21, 21 Feb 2017

Team/Problem	Last submitted	Rank	Done	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
lindworm	16:46:20, 21 Feb 2017	1	30	25.125	25.071	17.129	16.336	90.822	171.027	302.696	7385.242	7279.276	7386.144	227.939	271.742	288.269	331.63	279.671	216.642	210.323	195.258	293.307	324.131	1235.987	3319.138	2561.954	3242.193	4337.401	1804.333	1202.626	1581.608	1635.894	1135.063
nundu	16:32:57, 21 Feb 2017	2	21	23.164	16.194	11.715	15.818	80.479	N/A	272.513	705-555	600.324	715.425	28.533	258.72	32.098	35.154	29.894	26.298	27.887	29.411	40.117	36.592	211.608	N/A	N/A	N/A	N/A	N/A	1047.06	N/A	N/A	N/A
orthrus	16:33:01, 21 Feb 2017	3	19	23.164	16.194	15.365	15.818	80.479	N/A	N/A	7385.242	7279.276	7386.144	216.018	261.522	265.219	272.872	237.795	198.626	194.643	175.708	311.647	287.798	N/A	N/A	N/A	N/A	N/A	N/A	1058.089	N/A	N/A	N/A
hobgoblin	14:08:21, 21 Feb 2017	4	10	37.422	16.194	11.715	41.882	122.764	184.584	676.397	84665.688	78162.869	79013.977	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A							
manticore	12:35:27, 21 Feb 2017	5	9	26.582	16.194	15.289	15.818	80.479	N/A	N/A	2557.179	2680.582	2590.628	N/A	90.328	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A						
jiaolong	15:53:51, 21 Feb 2017	6	9	37.422	16.194	15.365	15.818	80.479	N/A	N/A	84665.688	78162.869	79013.977	N/A	1990.489	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A						
akhlut	16:22:47, 21 Feb 2017	7	6	16.263	16.194	N/A	15.818	80.479	166.625	272.513	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
merlion	14:37:55, 21 Feb 2017	8	6	16.263	16.194	11.715	N/A	N/A	N/A	N/A	770.331	672.188	727.789	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A							
cerberus	16:02:55, 21 Feb 2017	9	6	16.263	16.194	11.715	N/A	N/A	N/A	N/A	84665.688	78162.869	79013.977	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A							
fenrir	19:27:45, 20 Feb 2017	9	6	16.263	16.194	11.715	N/A	N/A	N/A	N/A	84665.688	78162.869	79013.977	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A							
thunderbird	14:14:29, 21 Feb 2017	10	6	37.422	16.194	11.715	N/A	N/A	N/A	N/A	84665.688	78162.869	79013.977	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A							
murtlap	15:46:33, 21 Feb 2017	11	6	26.865	18.519	11.715	N/A	N/A	N/A	N/A	84665.688	78162.869	79013.977	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A							
scylla	17:15:50, 21 Feb 2017	12	3	16.263	16.194	12.886	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
sphinx	17:06:57, 21 Feb 2017	13	3	16.263	16.194	22.184	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
bowtruckle	14:35:19, 21 Feb 2017	14	3	18.263	16.194	15.365	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
yali	15:39:09, 20 Feb 2017	15	2	37.422	16.194	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
griffin	15:25:26, 21 Feb 2017	16	1	17.44	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
inugami	17:09:43, 21 Feb 2017	17	1	23.164	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
wolpertinger	17:10:42, 20 Feb 2017	18	1	25.125	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
basilisk	N/A	19	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
billywig	N/A	19	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
demiguise	N/A	19	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
elemental	N/A	19	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
erumpent	N/A	19	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
graphorn	N/A	19	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
knucker	N/A	19	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
niffler	N/A	19	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
phoenix	18:44:07, 20 Feb 2017	19	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA	N/A
qilin	N/A	19	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
rusalka	N/A	19	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
unicorn	N/A	19	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
valravn	N/A	19	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

13:27:19, 22 Feb 2017

Team/Problem	Last submitted	Rank	Done	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
orthrus	19:28:22, 21 Feb 2017	1	30	23.164	25.071	11.715	15.818	80.479	209.362	272.513	705.555	600.324	715.425	28.533	36.908	32.098	35.68	29.894	26.196	27.887	29.411	40.117	36.592	211.608	311.444	307.844	554.743	472.122	206.031	153.61	202.515	161.42	150.594
lindworm	09:12:53, 22 Feb 2017	2	30	23.224	25.071	11.715	16.336	90.822	171.027	302.696	530.749	350.572	406.496	16.923	22.468	17.169	24.727	17.919	17.756	18.368	18.423	20.615	26.953	99.764	8232.736	6587.407	6294.428	9558.399	3794-33	2139.731	3455-339	3864.555	1899.387
jiaolong	12:28:30, 22 Feb 2017	3	30	25.125	25.071	31.112	16.676	109.925	913.064	681.384	7385.242	7279.276	7386.144	260.205	275.105	292.779	335.367	294.276	269.081	233.119	235.081	333.351	325.37	1641.924	5325.617	3844.641	5315.053	5223.322	2371.286	2006.51	1994.093	2305.812	1442.677
nundu	13:24:04, 22 Feb 2017	4	22	23.164	16.194	11.715	15.818	80.479	209.362	272.513	705.555	600.324	715.425	28.533	36.908	32.098	35.154	29.894	26.196	27.887	29.411	40.117	36.592	211.608	N/A	N/A	N/A	N/A	N/A	1047.06	N/A	N/A	N/A
inugami	13:03:49, 22 Feb 2017	5	20	24.146	26.828	N/A	31.273	106.554	623.348	605.059	787.267	586.393	666.058	38.5	61.347	52.036	59.205	44.961	39.238	50.69	37.708	65.674	55.911	472.309	N/A								
manticore	10:14:26, 22 Feb 2017	6	15	23.164	16.194	13.187	15.818	80.479	282.612	291.325	842.2	893.886	879.231	N/A	N/A	N/A	N/A	N/A	27.457	N/A	23.355	35.706	46.165	286.906	N/A								
qilin	12:37:06, 22 Feb 2017	7	8	23.224	16.194	11.715	15.818	N/A	N/A	272.513	530.749	350.572	406.496	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A								
hobgoblin	02:21:48, 22 Feb 2017	8	10	37.422	16.194	11.715	41.882	122.764	184.584	676.397	84665.688	78162.869	79013.977	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A								
fenrir	23:33:22, 21 Feb 2017	9	8	16.263	16.194	11.715	15.818	80.479	N/A	N/A	84665.688	78162.869	79013.977	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A								
bowtruckle	13:24:45, 22 Feb 2017	10	8	18.263	16.194	15.365	15.818	80.479	N/A	N/A	84665.688	78162.869	79013.977	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A								
scylla	20:56:14, 21 Feb 2017	11	7	16.263	16.194	11.715	15.818	N/A	N/A	N/A	84665.688	78162.869	79013.977	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A								
sphinx	13:23:13, 22 Feb 2017	12	7	16.263	16.194	22.184	N/A	80.479	N/A	N/A	84679.854	78031.466	78944.467	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A								
merlion	14:37:55, 21 Feb 2017	13	6	16.263	16.194	11.715	N/A	N/A	N/A	N/A	770.331	672.188	727.789	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A								
cerberus	16:02:55, 21 Feb 2017	14	6	16.263	16.194	11.715	N/A	N/A	N/A	N/A	84665.688	78162.869	79013.977	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A								
elemental	13:08:04, 22 Feb 2017	15	5	16.263	16.194	11.715	15.818	N/A	N/A	289.168	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
thunderbird	13:22:24, 22 Feb 2017	16	8	37.422	25.414	25.763	33.76	93.053	N/A	N/A	84665.688	78162.869	79013.977	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A								
murtlap	15:46:33, 21 Feb 2017	17	6	26.865	18.519	11.715	N/A	N/A	N/A	N/A	84665.688	78162.869	79013.977	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A								
yali	11:10:58, 22 Feb 2017	18	5	25.125	16.194	N/A	15.818	121.934	508.044	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
knucker	20:30:29, 21 Feb 2017	19	4	16.263	16.194	12.886	17.659	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
wolpertinger	23:23:35, 21 Feb 2017	20	2	25.125	18.519	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
phoenix	21:16:42, 21 Feb 2017	21	1	16.263	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
griffin	13:23:33, 22 Feb 2017	22	1	23.224	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
rusalka	18:11:21, 21 Feb 2017	22	1	23.224	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
akhlut	22:57:51, 21 Feb 2017	23	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
basilisk	N/A	23	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
billywig	03:37:33, 22 Feb 2017	23	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
demiguise	N/A	23	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
erumpent	N/A	23	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
graphorn	N/A	23	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
niftler	N/A	23	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
unicorn	N/A	23	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
valravn	N/A	23	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA	N/A	N/A	N/A	N/A	N/A	NZA	NZA	N/A

21:50:00, 22 Feb 2017

Team/Problem	Last submitted	Rank	Done	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
lindworm	19:44:05, 22 Feb 2017	1	30	23.224	16.194	11.715	15.818	80.479	166.625	272.513	530.749	350.572	406.496	16.762	22.468	17.114	24.655	17.704	17.718	18.4	18.361	20.615	26.749	99.764	236.283	204.296	323.803	352.793	113.107	103.198	111.567	103219	77.054
qilin	18:51:21, 22 Feb 2017	2	<u> </u>		<u> </u>			80.479	<u> </u>		530.749	350.572	406.496	16.762	32.429	17.114	43.917	36.193	17.718	18.4	30.26	20.615	26.749	99.785	236.283	204.296	323.803	527.202	113.807	211.222	251.316	183.62	77.252
jiaolong	18:31:39, 22 Feb 2017	3	30	22.146	25.071	21.89	16.676	103.52	913.064	681.384	751.998	682.406	734.202	34.966	50.814	34.326	73.887	63.726	35.218	42.105	42.039	62.386	43.262	612.073	1332.705	1154.572	1516.229	1045.665	561.486	258.538	346.783	411.75	345.293
valravn	21:24:22, 22 Feb 2017	4	28	37.422	20.233	15.365	16.471	84.686	228.442	295.776	84665.688	78162.869	79013.977	2133.548	2624.978	2486.836	3089.673	2598.807	2208.534	2176.207	2042.238	2892.404	3035.164	11751.471	26235.302	22870.461	32755.971	36845.725	17076.053	N/A	N/A	11429.447	11527.237
nundu	20:20:06, 22 Feb 2017	5	23	23.164	25.071	11.715	15.818	80.479	209.362	272.513	554.98	374.765	441.757	19.153	36.908	32.098	35.154	29.894	26.196	27.887	29.411	40.117	36.592	211.608	311.444	N/A	N/A	N/A	N/A	1047.06	N/A	N/A	N/A
yali	21:47:26, 22 Feb 2017	6	23	25.125	22.828	18.521	26.407	121.934	696.295	450.867	1021.926	811.856	1215.925	31.643	34.842	37.483	52.801	36.871	40.838	33.122	29.813	83.14	77.403	228.011	579.483	533.112	N/A	N/A	N/A	N/A	N/A	N/A	N/A
manticore	20:31:05, 22 Feb 2017	7	21	23.164	16.194	13.187	15.818	80.479	282.612	291.325	842.2	893.886	879.231	54.804	62.269	62.338	74.091	54.218	27.457	93.556	23.355	35.706	46.165	286.906	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
bowtruckle	19:31:21, 22 Feb 2017	8	22	18.263	16.194	15.365	17.929	114.346	913.064	742.211	767.298	707.57	761.186	38.954	49.751	43.364	85.37	59.608	41.553	50.896	56.753	48.973	56.333	674.325	1754.862	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
hobgoblin	21:12:45, 22 Feb 2017	9	20	16.263	16.194	11.715	47.407	121.934	184.584	450.867	1971.792	1336.531	1215.872	31.643	34.842	37.483	52.801	36.871	40.838	33.122	29.813	83.14	77.403	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
fenrir	18:45:07, 22 Feb 2017	10	8	16.263	16.194	11.715	15.818	80.479	N/A	N/A	84665.688	78162.869	79013.977	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A										
sphinx	20:40:01, 22 Feb 2017	11	8	16.263	16.194	22.184	15.818	80.479	NZA	NZA	84679.854	78031.466	78944.467	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A										
scylla	20:56:14, 21 Feb 2017	12	7	16.263	16.194	11.715	15.818	N/A	N/A	N/A	84665.688	78162.869	79013.977	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A										
merlion	14:37:55, 21 Feb 2017	13	6	16.263	16.194	11.715	N/A	N/A	N/A	N/A	770.331	672.188	727.789	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A										
rusalka	19:01:32, 22 Feb 2017	14	7	23.224	20.233	13.187	15.818	N/A	228.442	274.596	551.42	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
knucker	14:57:56, 22 Feb 2017	15	7	16.263	16.194	12.886	17.659	N/A	N/A	N/A	2273.336	2392.399	2567.442	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A										
elemental	13:08:04, 22 Feb 2017	16	5	16.263	16.194	11.715	15.818	N/A	N/A	289.168	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA	N/A	N/A
orthrus	17:54:48, 22 Feb 2017	17	5	N/A	25.071	N/A	15.818	80.479	209.362	272.513	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
murtlap	21:36:14, 22 Feb 2017	18	6	26.865	18.519	11.715	N/A	N/A	N/A	N/A	84665.688	78162.869	79013.977	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A										
thunderbird	20:58:50, 22 Feb 2017	19	6	37.422	26.828	26.187	N/A	N/A	N/A	N/A	84665.688	78162.869	79013.977	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA	N/A	N/A										
griffin	21:44:09, 22 Feb 2017	20	3	23.224	16.194	N/A	15.818	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
akhlut	21:48:18, 22 Feb 2017	21	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	28.473	N/A	N/A	N/A	N/A	N/A	N/A	414.627	N/A	N/A	N/A	N/A	N/A	N/A
wolpertinger	20:15:05, 22 Feb 2017	22	3	25.125	18.519	15.365	N/A	N/A	N/A	NZA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
phoenix	21:16:42, 21 Feb 2017	23	1	16.263	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
cerberus	21:00:21, 22 Feb 2017	24	1	N/A	N/A	N/A	N/A	466.403	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
niffler	21:06:14, 22 Feb 2017	25	1	24.053	N/A	N/A	N/A	N/A	NZA	NZA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
basilisk	N/A	26	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
billywig	20:25:12, 22 Feb 2017	26	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
demiguise	N/A	26	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
erumpent	N/A	26	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
graphorn	N/A	26	0	N/A	N/A	N/A	N/A	N/A	NZA	NZA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
inugami	21:48:55, 22 Feb 2017	26	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
unicorn	N/A	26	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

14:43:25, 23 Feb 2017

			_																										-	1			
Team/Problem		Rank		<u> </u>	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
lindworm	11:57:59, 23 Feb 2017	1						80.479	166.625	272.513	530.749	350.572	406.496	16.762	22.468	17.114	24.655	17.704	17.718	18.4	18.361	20.615	26.749	99.764	236.283	204.296	323.803	352.793	113.107		111.567	103.219	77.054
nundu	14:34:40, 23 Feb 2017	2	30	23.421	16.194	11.71	5 15.818	80.479	209.362	272.513	554.98	374.765	441.757	19.469	27.164	18.915	28.354	21.506	20.937	20.849	25.396	24.948	28.862	130.934	247.897	216.163	462.845	377-355	132.507	108.883	119.235	113.957	86.318
rusalka	02:10:02, 23 Feb 2017	3	30	18.263	20.233	3 13.18	7 15.818	80.627	228.442	274.596	551.42	366.46	434.402	16.874	24.869	17.265	26.065	20.324	19.901	18.324	18.794	19.529	28.271	108.024	243.732	209.003	311.792	390.602	143.199	109.768	122.653	110.541	86.182
qilin	14:08:38, 23 Feb 2017	4	27	23.224	16.194	11.71	5 15.818	80.479	168.418	272.657	530.749	350.572	406.496	16.762	22.497	17.114	24.565	17.87	17.718	18.4	N/A	20.615	26.749	99.785	236.283	204.296	323.803	359.158	113.807	NZA	111.567	NZA	77.252
yali	14:23:54, 23 Feb 2017	5	30	25.125	22.828	3 18.52	1 26.40	7 121.934	696.295	429.534	1021.926	811.856	1215.925	31.643	34.842	37.483	52.801	36.871	40.838	33.122	29.813	83.14	77.403	228.011	579.483	533.112	563.46	448.069	321.462	218.694	384.258	195.643	163.408
jiaolong	22:34:24, 22 Feb 2017	6	30	23.164	25.071	1 27.37;	3 16.67	5 103.52	913.064	681.384	1530.637	1304.576	1201.438	51.121	67.031	53.422	69.365	55.205	46.032	75.093	65.695	75.732	79.536	322.432	1135.45	1292.506	1333.177	1564.628	524.092	338.334	391.847	481.43	467.364
manticore	13:58:00, 23 Feb 2017	7	26	23.164	16.194	13.18	7 15.818	80.479	282.612	291.325	842.2	893.886	879.231	54.804	62.269	62.338	74.091	54.218	27.457	93.556	23.355	35.706	46.165	286.906	NZA	581.811	1055.342	1064.726	NZA	NZA	516.841	NZA	376.816
valravn	14:24:06, 23 Feb 2017	8	28	37.422	16.194	15.36	5 16.47	84.686	228.442	295.776	84665.688	78162.869	79013.977	2133.548	2624.978	2486.836	3089.673	2598.807	2208.534	2176.207	2042.238	2892.404	3035.164	11751.471	26235.302	22870.461	32755.971	36845.725	17076.053	NZA	NZA	11429.447	11527.237
thunderbird	04:00:45, 23 Feb 2017	9	23	16.263	16.194	11.71	3 23.66	6 114.409	940.486	795.991	634.925	576.879	711.142	50.232	49.948	52.488	52.705	74-375	35.972	41.938	48.592	56.217	64.014	503.349	N/A	N/A	N/A	N/A	594.078	N/A	393.996	NZA	NZA
griffin	14:37:59, 23 Feb 2017	10	16	16.263	16.194	11.71	5 15.818	80.479	166.625	272.513	551.42	366.46	434.402	16.967	N/A	N/A	26.065	20.001	19.716	N/A	18.794	N/A	29.524	N/A	N/A	N/A	NZA	N/A	N/A	NZA	N/A	NZA	NZA
hobgoblin	21:12:45, 22 Feb 2017	11	20	16.263	16.194	11.71	47.40	121.934	184.584	450.867	1971.792	1336.531	1215.872	31.643	34.842	37.483	52.801	36.871	40.838	33.122	29.813	83.14	77.403	N/A	NZA	NZA	NZA	NZA	NZA	NZA	NZA	NZA	NZA
cerberus	14:32:31, 23 Feb 2017	12	20	16.263	16.194	11.71	5 18.01	426.845	2114.778	2281.573	84665.688	78162.869	79013.977	961.474	1176.984	1230.276	1261.966	N/A	869.315	900.225	738.525	1126.727	1540.754	N/A	NZA	N/A	NZA	N/A	8462.148	NZA	NZA	NZA	NZA
basilisk	14:37:29, 23 Feb 2017	13	11	NZA	16.194	15.28	9 15.818	80.479	N/A	N/A	1724.142	1386.772	1314.765	N/A	N/A	NZA	N/A	N/A	37.408	NZA	28.861	52.899	66.353	N/A	N/A	N/A	NZA	N/A	NZA	NZA	N/A	NZA	NZA
fenrir	14:35:31, 23 Feb 2017	14	10	16.263	16.194	11.71	5 15.818	80.479	247.271	287.205	84665.688	78162.869	79013.977	N/A	N/A	NZA	N/A	N/A	N/A	NZA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA	NZA	N/A	NZA	NZA
bowtruckle	14:00:41, 23 Feb 2017	15	10	18.263	16.194	11.71	16.67	98.477	890.109	618.076	767.298	707.57	761.186	N/A	N/A	NZA	N/A	N/A	N/A	NZA	N/A	N/A	N/A	N/A	NZA	NZA	N/A	N/A	N/A	NZA	NZA	NZA	NZA
knucker	00:35:29, 23 Feb 2017	16	10	16.263	16.194	12.88	6 17.659	93.604	169.651	285.059	2273.336	2392.399	2567.442	N/A	N/A	NZA	N/A	N/A	N/A	NZA	N/A	N/A	N/A	N/A	NZA	NZA	N/A	N/A	NZA	NZA	NZA	NZA	N/A
sphinx	14:26:50, 23 Feb 2017	17	9	16.263	16.194	22.18	4 15.818	80.479	N/A	272.513	84665.688	78031.466	79013.977	N/A	N/A	NZA	N/A	N/A	N/A	N/A	N/A	NZA	N/A	N/A	NZA	N/A							
elemental	22:28:13, 22 Feb 2017	18	6	16.263	16.194	11.71	5 15.818	8 81.673	N/A	289.168	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA	N/A	N/A	N/A
scylla	14:30:42, 23 Feb 2017	18	7	16.263	16.194	11.71	5 15.818	B N/A	N/A	N/A	84665.688	78162.869	79013.977	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA	N/A										
merlion	14:37:55, 21 Feb 2017	19	6	16.263	16.194	11.71	N/A	N/A	N/A	N/A	770.331	672.188	727.789	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A										
billywig	04:40:19, 23 Feb 2017	20	7	16.263	16.194	12.88	6 15.818	B N/A	N/A	N/A	84665.688	78162.869	79013.977	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A										
phoenix	14:36:05, 23 Feb 2017	21	7	24.043	16.195	5 11.715	N/A	N/A	N/A	N/A	774.034	661.378	644.784	38.101	N/A	N/A	NZA	N/A	N/A	NZA	NZA	NZA	NZA	N/A									
graphorn	11:09:50, 23 Feb 2017	22	7	25.405	16.194	N/A	15.818	80.479	N/A	N/A	1930.413	1727.905	2019.091	N/A	N/A	N/A	N/A	N/A	N/A	NZA	N/A	N/A	N/A	N/A	N/A	N/A	NZA	N/A	NZA	N/A	N/A	NZA	N/A
orthrus	17:54:48, 22 Feb 2017	23	5	N/A	25.071	I N/A	15.818	80.479	209.362	272.513	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA	N/A	N/A	NZA	N/A
inugami	13:38:12, 23 Feb 2017	24	4	24.043	N/A	N/A	N/A	N/A	N/A	N/A	670.251	598.398	612.915	N/A	N/A	NZA	N/A	N/A	N/A	N/A	NZA	NZA	N/A										
wolpertinger	09:14:17, 23 Feb 2017	25	3	25.125	18.519	27.01	I N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA	N/A
akhlut	13:11:06, 23 Feb 2017	26	1	NZA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	533.084	N/A	N/A	N/A	NZA	N/A
niffler	21:06:14, 22 Feb 2017	27	1	24.053	NZA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA	N/A	N/A	N/A
demiguise	N/A	28	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
erumpent	N/A	28	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
murtlap	14:25:47, 23 Feb 2017	28	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
unicorn	N/A	28		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA	N/A
			-																														

Move-and-Tag Competition Scoreboard 21:08:24, 23 Feb 2017

Team/Problem	Last submitted	Rank	Done	1	2	3	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
lindworm	18:41:20, 23 Feb 2017	1	30	16.26	16.19	4 11.7	715 1	15.818	80.479	166.625	272.513	527.866	349.485	406.496	14.993	22.468	15.754	24.655	17.704	17.718	18.4	18.361	20.129	26.749	97.188	231.996	199.271	279.191	349.571	112.67	103.198	111.567	103.219	77.04
nundu	21:06:55, 23 Feb 2017	2	30	16.26	16.19	4 11.7	715 1	15.818	80.479	209.362	272.513	551.208	365.524	427.813	18.698	24.87	17.564	25.784	18.715	20.937	20.849	24.922	21.231	27.783	124.657	247.897	205.247	415.549	396.529	129.456	108.108	133.302	113.957	86.318
rusalka	02:10:02, 23 Feb 2017	3	30	18.26	3 20.23	3 13.1	187 1	15.818	80.627	228.442	274.596	551.42	366.46	434.402	16.874	24.869	17.265	26.065	20.324	19.901	18.324	18.794	19.529	28.271	108.024	243.732	209.003	311.792	390.602	143.199	109.768	122.653	110.541	86.182
akhlut	17:30:00, 23 Feb 2017	4	28	16.26	16.19	4 11.7	715 1	15.818	80.479	166.625	272.513	684.042	506.112	597.403	28.301	33.583	32.175	37.671	29.18	23.432	28.473	22.867	37.21	38.33	130.07	269.611	NZA	397.052	421.606	203.552	N/A	166.664	146.988	109.985
orthrus	20:15:09, 23 Feb 2017	5	30	23.164	25.07	1 11.7	715 1	15.818	80.479	209.362	272.513	705.555	600.324	715.425	28.533	36.908	32.098	35.68	29.894	26.196	27.887	29.411	40.117	36.592	211.608	311.444	307.844	554-743	472.122	206.031	153.61	202.515	161.42	150.594
griffin	20:55:23, 23 Feb 2017	6	23	23.224	16.19	14 N/	/A 1	15.818	80.479	N/A	272.513	530.749	366.46	434.402	17.221	22.468	17.114	24.655	20.001	19.716	18.4	18.794	20.615	29.524	99.764	N/A	204.296	NZA	352.793	NZA	N/A	NZA	103.219	77.054
jiaolong	22:34:24, 22 Feb 2017	7	30	23.164	25.07	1 27.	373 1	16.676	103.52	913.064	681.384	1530.637	1304.576	1201.438	51.121	67.031	53.422	69.365	55.205	46.032	75.093	65.695	75.732	79.536	322.432	1135.45	1292.506	1333.177	1564.628	524.092	338.334	391.847	481.43	467.364
manticore	13:58:00, 23 Feb 2017	8	26	23.164	16.19	4 13.1	187 1	15.818	80.479	282.612	291.325	842.2	893.886	879.231	54.804	62.269	62.338	74.091	54.218	27.457	93.556	23.355	35.706	46.165	286.906	NZA	581.811	1055.342	1064.726	NZA	N/A	516.841	N/A	376.816
valravn	14:24:06, 23 Feb 2017	9	28	37.422	16.19	4 153	365 1	16.471	84.686	228.442	295.776	84665.688	78162.869	79013.977	2133.548	2624.978	2486.836	3089.673	2598.807	2208.534	2176.207	2042.238	2892.404	3035.164	11751.471	26235.302	22870.461	32755.971	36845.725	17076.053	N/A	NZA	11429.447	11527.237
thunderbird	04:00:45, 23 Feb 2017	10	23	16.26	16.19	4 11.7	715 2	23.666	114.409	940.486	795.991	634.925	576.879	711.142	50.232	49.948	52.488	52.705	74-375	35.972	41.938	48.592	56.217	64.014	503.349	NZA	NZA	NZA	NZA	594.078	N/A	393.996	N/A	NZA
hobgoblin	20:46:18, 23 Feb 2017	11	20	16.26	16.19	4 11.7	715 1	15.819	88.587	184.584	450.867	1971.792	1336.531	1215.872	31.643	34.842	37.483	52.801	36.871	40.838	33.122	29.813	83.14	77.403	N/A	N/A	NZA	NZA	N/A	N/A	N/A	NZA	N/A	NZA
basilisk	15:10:38, 23 Feb 2017	12	15	26.78	3 16.19	4 15.2	289 1	15.818	80.479	623.348	605.059	1724.142	1386.772	1314.765	N/A	NZA	N/A	N/A	N/A	37.408	46.148	28.861	52.899	66.353	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA
fenrir	18:29:34, 23 Feb 2017	13	10	16.26	16.19	4 11.7	715 1	15.818	80.479	247.271	287.205	84665.688	78162.869	79013.977	N/A	NZA	NZA	N/A	N/A	NZA	N/A	N/A	N/A	N/A	N/A	NZA	NZA	NZA	NZA	N/A	N/A	N/A	N/A	NZA
sphinx	14:56:26, 23 Feb 2017	14	10	16.26	16.19	4 22.1	184 1	15.818	80.479	169.982	272.513	84665.688	78031.466	79013.977	N/A	NZA	NZA	N/A	N/A	NZA	NZA	NZA	NZA	N/A	NZA	NZA	NZA	NZA	NZA	NZA	N/A	NZA	N/A	NZA
murtlap	21:05:56, 23 Feb 2017	15	10	16.26	16.19	4 11.7	715 1	17.699	111.94	325.551	372.225	29111.466	24605.527	9031.386	N/A	NZA	N/A	N/A	N/A	NZA	NZA	N/A	N/A	N/A	N/A	N/A	NZA	NZA	NZA	N/A	N/A	NZA	N/A	NZA
billywig	18:04:21, 23 Feb 2017	16	8	16.26	16.19	4 12.8	386 1	15.818	85.902	N/A	N/A	7385.242	7279.276	7386.144	N/A	NZA	N/A	N/A	N/A	NZA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA
scylla	19:36:09, 23 Feb 2017	17	7	16.26	16.19	4 11.7	715 1	15.818	N/A	N/A	N/A	84665.688	78162.869	79013.977	N/A	NZA	N/A	N/A	N/A	NZA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA	N/A	NZA
elemental	22:28:13, 22 Feb 2017	18	6	16.26	16.19	4 11.7	715 1	15.818	81.673	N/A	289.168	N/A	N/A	N/A	N/A	NZA	N/A	N/A	N/A	NZA	NZA	N/A	N/A	N/A	N/A	N/A	N/A	NZA	N/A	N/A	N/A	N/A	N/A	NZA
merlion	14:37:55, 21 Feb 2017	19	6	16.26	16.19	4 11.7	715	N/A	N/A	N/A	N/A	770.331	672.188	727.789	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A										
phoenix	17:05:28, 23 Feb 2017	20	7	24.04	3 16.19	5 11.7	715	N/A	N/A	N/A	N/A	774.034	661.378	644.784	38.101	NZA	N/A	N/A	N/A	NZA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA
graphorn	19:26:48, 23 Feb 2017	21	4	25.40	5 17.07	'1 N/	/A 1	15.818	80.627	N/A	N/A	N/A	N/A	N/A	N/A	NZA	N/A	N/A	N/A	NZA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA
wolpertinger	19:07:00, 23 Feb 2017	22	5	25.12	18.51	9 27.	011 1	18.347	99.192	N/A	N/A	N/A	N/A	N/A	N/A	NZA	N/A	N/A	N/A	NZA	NZA	N/A	N/A	N/A	N/A	N/A	N/A	NZA	N/A	N/A	N/A	N/A	N/A	NZA
inugami	20:49:43, 23 Feb 2017	23	1	NZA	NZA	N/	/A	N/A	N/A	N/A	N/A	N/A	NZA	N/A	N/A	NZA	N/A	N/A	N/A	NZA	NZA	N/A	N/A	N/A	N/A	N/A	NZA	NZA	540.701	N/A	N/A	NZA	N/A	NZA
cerberus	19:10:52, 23 Feb 2017	24	1	N/A	NZA	N/	/A	N/A	N/A	N/A	N/A	N/A	N/A	79013.977	N/A	NZA	N/A	N/A	N/A	NZA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA
qilin	20:19:21, 23 Feb 2017	25	1	23.224	NZA	N/	/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA	N/A	N/A	N/A	NZA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA	N/A	NZA
bowtruckle	20:53:50, 23 Feb 2017	26	0	NZA	NZA	N/	/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA	N/A	N/A	N/A	NZA	NZA	N/A	N/A	N/A	N/A	N/A	N/A	NZA	N/A	N/A	N/A	N/A	N/A	NZA
demiguise	N/A	26	0	NZA	NZA	N N	/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
erumpent	N/A	26	0	N/A	NZA	N/	/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
knucker	20:51:35, 23 Feb 2017	26	0	N/A	NZA	N/N/	/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
niffler	21:08:06, 23 Feb 2017	26	0	N/A	NZA	N/N/	/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA	N/A	N/A	NZA	N/A	N/A	N/A
unicorn	N/A	26	0	N/A	NZA	N/N/	/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA	N/A	N/A	N/A	N/A	N/A	N/A
vali	21:08:15, 23 Feb 2017	26	0	N/A	NZA		/	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA	N/A	N/A	N/A	N/A	N/A	N/A

03:01:12, 24 Feb 2017

												[1	-										-				<u></u>
Team/Problem	Last submitted		Done	<u> </u>	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
lindworm	18:41:20, 23 Feb 2017	<u> </u>		<u> </u>	<u> </u>		<u> </u>			272.513	527.866	349.485	406.496	14.993	22.468	15.754	24.655	17.704	17.718	18.4	18.361	20.129	26.749	97.188	231.996	199.271		349.571	112.67	103.198		103.219	77.04
qilin	02:25:38, 24 Feb 2017	2						80.479		272.657	530.749	350.572	406.496	16.762	22.497	17.114	24.565	17.87	17.718	18.4	19.338	20.615	26.749	99.785	236.283	204.296	323.803	359.158		211.222		122.041	77.252
nundu	23:24:05, 23 Feb 2017	3	30	16.263	16.194	11.715	15.818	80.479	209.362	272.513	546.629	361.093	406.64	18.698	24.87	17.564	25.784	18.715	19.838	18.159	24.007	21.231	27.783	113.331	228.108	205.247	415.549	356.481	121.454	104.613	114.313	106.459	81.702
akhlut	02:31:52, 24 Feb 2017	4	<u> </u>				15.818	80.479	166.625	272.513	684.042	506.112	597.403	28.301	33.583	32.175	37.671	29.18	23.432	28.473	22.867	37.21	38.33	130.07	269.611	3844.641	397.052	421.606	203.552	<u> </u>		146.988	109.985
rusalka	02:56:10, 24 Feb 2017	5	30	18.263	20.233	13.187	15.818	80.627	228.442	274.596	551.42	366.46	434.402	16.874	24.869	17.265	26.065	20.324	19.901	18.324	18.794	19.529	28.271	108.024	243.732	209.003	311.792	390.602	143.199	109.768	122.653	110.541	86.182
jiaolong	02:54:54, 24 Feb 2017	6	30	17.44	16.194	11.715	15.818	80.479	166.625	272.513	652.407	581.564	663.032	28.956	27.887	27.205	34-399	30.239	24.953	28.823	28.98	37.102	37.359	122.694	320.458	254.867	377.686	528.704	201.501	131.783	153.684	177.282	139.119
orthrus	02:21:56, 24 Feb 2017	7	30	16.263	16.194	11.715	15.818	80.479	209.362	272.513	705.555	600.324	715.425	28.533	36.908	32.098	35.68	29.894	26.196	27.887	29.411	40.117	36.592	211.608	311.444	307.844	554.743	472.122	206.031	153.61	202.515	161.42	150.594
yali	02:21:58, 24 Feb 2017	8	30	16.263	16.194	11.715	22.293	121.934	345.712	429.534	553.633	428.055	761.186	31.643	34.842	37.483	52.801	36.871	40.838	33.122	29.813	83.14	77.403	228.011	579.483	533.112	563.46	448.069	321.462	218.694	384.258	195.643	163.408
valravn	21:21:56, 23 Feb 2017	9	28	24.493	20.233	12.886	15.818	86.012	228.442	277.44	792.425	521.374	524.506	26.521	29.74	21.214	38.456	25.257	26.44	20.72	24.638	29.233	33.851	148.59	310.023	311.714	486.213	407.905	144.964	NZA	N/A	138.726	125.366
inugami	00:19:12, 24 Feb 2017	10	30	17.44	16.194	12.886	19.003	106.554	591.562	281.392	551.29	506.112	588.314	31.678	39.062	309.87	59.205	44.961	24.471	50.69	25.464	38.547	42.072	131.457	286.77	326.126	409.678	540.701	2488.268	146.573	1977.561	2431.2	1706.867
manticore	02:59:22, 24 Feb 2017	11	28	16.263	16.194	13.187	15.818	80.479	282.612	291.325	530.749	893.886	879.231	54.804	62.269	62.338	74.091	54.218	27.457	93.556	23.355	35.706	46.165	286.906	921.275	581.811	1055-342	1064.726	NZA	484.081	516.841	NZA	376.816
sphinx	02:24:38, 24 Feb 2017	12	30	16.263	16.194	22.184	15.818	80.479	169.982	272.513	7092.824	78031.466	7612.767	2065.83	2546.908	2419.026	2947.862	2503.555	2142.508	2115.48	1990.489	2806.802	2927.256	11448.019	25429.783	22117.98	32132.739	35686.305	16509.131	10478.7	13557.625	11162.786	11191.307
thunderbird	02:24:03, 24 Feb 2017	13	24	16.263	16.194	11.715	18.611	92.29	623.348	581.314	634.925	576.879	711.142	32.889	41.313	42.712	56.628	38.801	33.247	35.601	33.917	39.408	N/A	228.345	NZA	N/A	N/A	739.348	348.318	217.52	255.816	N/A	N/A
cerberus	03:00:51, 24 Feb 2017	14	23	16.263	16.194	11.715	236.242	426.845	2114.778	2281.573	84665.688	78162.869	79013.977	961.474	1176.984	1230.276	1261.966	1320.191	869.315	900.225	738.525	1126.727	1540.754	4950.141	NZA	N/A	N/A	N/A	8462.148	3794.13	N/A	N/A	N/A
fenrir	02:47:33, 24 Feb 2017	15	20	16.263	16.194	11.715	15.818	80.479	247.271	287.205	84665.688	78162.869	79013.977	3474.461	3143.987	4308.879	3754.364	2618.163	2397.281	3115.109	4721.281	5493.6	5039.614	NZA	NZA	N/A	N/A	NZA	NZA	NZA	N/A	N/A	N/A
hobgoblin	01:37:19, 24 Feb 2017	16	17	16.263	16.194	17.289	N/A	N/A	184.584	N/A	1971.792	1336.531	1215.872	31.643	34.842	37.483	52.801	36.871	40.838	33.122	29.813	83.14	77.403	NZA	NZA	N/A	N/A	NZA	NZA	N/A	NZA	N/A	N/A
basilisk	01:31:35, 24 Feb 2017	17	18	26.783	16.194	15.289	15.818	80.479	623.348	605.059	1724.142	1386.772	1314.765	N/A	N/A	N/A	NZA	N/A	37.408	46.148	28.861	52.899	55.696	N/A	NZA	N/A	N/A	NZA	570.08	379-339	346.314	N/A	N/A
billywig	02:58:58, 24 Feb 2017	18	11	16.263	16.194	12.886	15.818	85.902	266.11	311.303	635.878	7279.276	7386.144	24.082	N/A	NZA	NZA	N/A	NZA	N/A	N/A	N/A	NZA	NZA	N/A	N/A	N/A						
elemental	02:58:43, 24 Feb 2017	19	7	16.263	16.194	11.715	15.818	80.479	166.625	272.513	N/A	N/A	N/A	N/A	N/A	N/A	NZA	N/A	NZA	N/A	N/A	NZA	NZA	N/A	N/A	N/A	N/A						
scylla	02:56:30, 24 Feb 2017	20	9	16.263	16.194	11.715	15.818	95.776	187.204	N/A	13999.416	78162.869	79013.977	N/A	NZA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A										
murtlap	01:48:41, 24 Feb 2017	21	10	16.263	16.194	11.715	17.699	111.94	212.226	372.225	29111.466	24605.527	9031.386	N/A	NZA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A										
niffler	02:50:51, 24 Feb 2017	22	7	24.053	16.194	13.779	15.818	80.479	166.625	272.513	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
merlion	23:58:44, 23 Feb 2017	23	6	16.263	16.194	11.715	N/A	N/A	N/A	N/A	770.331	672.188	727.789	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A										
wolpertinger	02:27:14, 24 Feb 2017	24	9	25.125	18.519	27.011	15.818	99.192	N/A	303.868	7385.242	7279.276	7386.144	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A										
graphorn	19:26:48, 23 Feb 2017	25	4	25.405	17.071	N/A	15.818	80.627	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
erumpent	02:58:40, 24 Feb 2017	26	5	31.226	22.828	12.886	16.4	N/A	399.947	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
griffin	03:00:29, 24 Feb 2017	27	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA	N/A	N/A	N/A	NZA	N/A	N/A	107.886	N/A
bowtruckle	21:20:01, 23 Feb 2017	28	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	801.784	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
demiguise	N/A	29	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
knucker	02:54:41, 24 Feb 2017	29	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
phoenix	03:01:02, 24 Feb 2017	29	0	N/A	NZA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
unicorn	N/A	29	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
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Move-and-Tag Competition Scoreboard 12:47:14, 24 Feb 2017

Team/Problem	Last submitted	Rank	Done	1	2	3		4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
lindworm	11:09:58, 24 Feb 2017	1	30	16.263	16.194	4 11.71	15 15	818 8	80.479	166.625	272.513	523.979	345.115	394.563	14.548	22.259	15.754	24.224	17.39	17.545	15.641	18.028	19.476	25.727	97.188	228.293	197.533	276.512	342.503	112.065	100.73	110.239	101.429	76.241
qilin	12:31:28, 24 Feb 2017	2	30	23.224	16.194	4 11.71	15 15	818 8	30.479	168.418	272.657	530.749	350.572	406.496	16.762	22.497	17.114	24.565	17.87	17.718	18.4	19.338	20.615	26.749	99.785	236.283	204.296	323.803	359.158	113.807	211.222	111.567	122.041	77.252
nundu	23:24:05, 23 Feb 2017	3	30	16.263	16.194	4 11.71	15 15	.818 8	30.479	209.362	272.513	546.629	361.093	406.64	18.698	24.87	17.564	25.784	18.715	19.838	18.159	24.007	21.231	27.783	113.331	228.108	205.247	415.549	356.481	121.454	104.613	114.313	106.459	81.702
jiaolong	04:39:48, 24 Feb 2017	4	30	17.44	16.194	4 11.71	15 15	.818 8	30.479	166.625	272.513	606.527	537.048	531.604	22.57	26.03	24.904	30.03	25.373	22.593	21.835	20.466	26.083	33.035	117.534	277.558	216.457	341.016	381.91	176.884	126.26	139.776	128.278	108.348
rusalka	02:56:10, 24 Feb 2017	5	30	18.263	20.233	3 13.18	87 15	818 8	30.627	228.442	274.596	551.42	366.46	434.402	16.874	24.869	17.265	26.065	20.324	19.901	18.324	18.794	19.529	28.271	108.024	243.732	209.003	311.792	390.602	143.199	109.768	122.653	110.541	86.182
elemental	12:24:12, 24 Feb 2017	6	29	16.263	16.194	4 11.71	15 15	.818 8	30.479	166.625	272.513	576.101	581.564	663.032	N/A	29.157	27.205	34-399	30.238	24.953	28.498	23.423	31.946	37-359	125.039	299.458	255.293	638.729	549.551	198.869	135.833	153.684	177.282	143.318
akhlut	03:48:47, 24 Feb 2017	7	28	16.263	16.194	4 11.71	15 15	.818 8	30.479	166.625	272.513	684.042	506.112	597.403	28.301	33.583	32.175	37.671	29.18	23.432	28.473	22.867	37.21	38.33	130.07	269.611	N/A	397.052	421.606	203.552	N/A	166.664	146.988	109.985
orthrus	02:21:56, 24 Feb 2017	7	30	16.263	16.194	4 11.71	15 15	.818 8	30.479	209.362	272.513	705.555	600.324	715.425	28.533	36.908	32.098	35.68	29.894	26.196	27.887	29.411	40.117	36.592	211.608	311.444	307.844	554-743	472.122	206.031	153.61	202.515	161.42	150.594
griffin	04:52:30, 24 Feb 2017	8	24	23.224	16.194	4 N//	A 15	.818 8	30.479	N/A	272.513	530.749	366.46	434.402	17.221	22.468	17.114	24.655	20.001	19.537	N/A	18.544	20.615	27.294	105.36	N/A	217.91	NZA	352.793	113.107	N/A	111.567	103.219	77.054
manticore	10:20:13, 24 Feb 2017	9	30	16.263	16.194	4 11.71	15 15	.818 8	30.479	282.612	284.273	530.749	350.572	406.496	54.804	62.269	50.355	58.719	54.218	27.457	36.227	23.355	35.706	46.165	286.906	921.275	581.811	1055.342	1064.726	367.001	484.081	516.841	425.62	376.816
cerberus	05:53:33, 24 Feb 2017	10	30	16.263	16.194	4 11.71	15 15	.818 8	84.996	184.703	296.028	663.431	619.845	588.314	37.182	42.961	35.671	44.366	44.233	31.088	36.718	35.827	42.954	44.02	220.645	370.168	345-35	470.555	524.168	239.167	168.221	224.711	213.998	134.394
valravn	12:04:39, 24 Feb 2017	11	28	24.493	20.233	3 12.88	86 15	.818 8	86.012	228.442	277.44	792.425	521.374	524.506	26.521	29.74	21.214	38.456	25.257	26.44	20.72	24.638	29.233	33.851	148.59	310.023	311.714	486.213	407.905	144.964	NZA	N/A	138.726	125.366
yali	12:28:17, 24 Feb 2017	12	30	16.263	16.194	4 11.71	15 22	293 1	03.222	345.712	429.534	553.633	428.055	761.186	31.643	34.842	37.483	52.801	36.871	40.838	33.122	29.813	83.14	77.403	228.011	579.483	533.112	563.46	448.069	321.462	218.694	384.258	195.643	163.408
thunderbird	07:14:11, 24 Feb 2017	13	30	16.263	16.194	4 11.71	15 17	49 8	34.996	615.901	569.989	634.925	576.879	711.142	29.035	41.313	42.712	56.628	31.071	33.247	35.601	33.917	39.408	43-597	228.345	634.013	488.756	1025.361	769.677	348.318	217.52	407.716	403.29	134.394
bowtruckle	12:11:21, 24 Feb 2017	14	30	18.263	16.194	4 11.71	15 16.	673	89.71	393-459	318.941	767.298	707.57	761.186	32.172	33.105	33.82	60.644	40.408	34.384	37.698	36.299	38.489	46.241	400.877	796.496	657.299	1155.85	636.847	312.627	204.49	254.252	278.827	363.65
niftler	08:23:42, 24 Feb 2017	15	29	24.043	16.194	4 13.77	79 15	818 8	30.479	166.625	272.513	3107.093	3597.199	5929.647	156.91	222.453	194.719	193.472	150.594	180.409	189.347	101.333	184.794	217.036	737.467	2806.189	1748.947	NZA	2561.202	1116.48	1026.356	860.469	1109.983	776.662
sphinx	11:21:02, 24 Feb 2017	16	30	16.263	16.194	4 22.18	84 15	818 8	30.479	169.982	272.513	7092.824	7370.436	7612.767	89.136	183.936	174.506	2947.862	2503.555	2142.508	2115.48	1990.489	2806.802	2927.256	11448.019	25429.783	22117.98	32132.739	35686.305	16509.131	10478.7	13557.625	11162.786	11191.307
basilisk	10:51:19, 24 Feb 2017	17	30	26.783	16.194	4 15.28	89 15	818 8	30.479	623.348	605.059	1724.142	1386.772	1314.765	305.452	341.649	309.87	340.911	313.714	37.408	240.5	28.861	52.899	66.353	1611.579	5777.157	3999.391	4741.546	5207.726	2488.268	1892.881	1977.561	2431.2	1706.867
hobgoblin	12:37:02, 24 Feb 2017	18	22	16.263	16.194	4 11.71	15 15	819 8	36.693	184.584	450.867	1971.792	1336.531	1215.872	31.643	34.842	37.483	52.801	36.871	40.838	33.122	29.813	83.14	77.403	N/A	N/A	N/A	N/A	N/A	N/A	N/A	267.314	206.515	NZA
fenrir	02:47:33, 24 Feb 2017	19	20	16.263	16.194	4 11.71	15 15	818 8	30.479	247.271	287.205	84665.688	78162.869	79013.977	3474.461	3143.987	4308.879	3754.364	2618.163	2397.281	3115.109	4721.281	5493.6	5039.614	N/A	N/A	N/A	N/A	N/A	NZA	N/A	N/A	NZA	NZA
billywig	12:41:55, 24 Feb 2017	20	17	16.263	16.194	4 12.88	86 15	818 8	35.902	266.11	311.303	635.878	472.38	543.411	24.082	2733.386	2573.485	N/A	2732.167	2323.172	2303.1	NZA	N/A	3140.162	N/A	N/A	N/A	N/A	N/A	NZA	N/A	N/A	NZA	N/A
scylla	03:35:40, 24 Feb 2017	21	10	16.263	16.194	4 11.71	15 15	.818 9	95.776	187.204	284.345	13999.416	78162.869	79013.977	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA	N/A										
merlion	06:07:40, 24 Feb 2017	22	10	16.263	16.194	4 11.71	15 74.	205 :	111.94	325.457	344.822	770.331	672.188	727.789	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA	N/A										
knucker	11:41:29, 24 Feb 2017	23	10	16.263	16.194	4 12.88	86 17.	659 9	93.604	169.651	285.059	2273.336	2392.399	2567.442	N/A	NZA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA	N/A	N/A	NZA	N/A						
murtlap	11:10:44, 24 Feb 2017	24	10	16.263	16.194	4 11.71	15 17.	699 :	111.94	212.226	372.225	6478.066	6765.871	9031.386	N/A	NZA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA	N/A						
graphorn	12:46:28, 24 Feb 2017	25	9	25.405	16.194	4 17.9	15 15	.818 8	30.479	N/A	344.822	1930.413	1727.905	2019.091	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA	N/A										
wolpertinger	12:19:05, 24 Feb 2017	26	10	25.125	18.519	9 27.0	11 15	.818 🤤	99.192	N/A	303.868	7385.242	7279.276	7386.144	N/A	N/A	2573.485	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA	N/A							
erumpent	04:50:21, 24 Feb 2017	27	7	24.297	22.828	8 11.71	15 16	6.4 8	82.371	399-947	282.395	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA	N/A	N/A	N/A	N/A	N/A	NZA	N/A	N/A	N/A	N/A	NZA	N/A
phoenix	12:45:01, 24 Feb 2017	28	1	N/A	N/A		AN	I/A	N/A	166.625	N/A	NZA	NZA	NZA	N/A	NZA	N/A	N/A	N/A	N/A	N/A	NZA	N/A	NZA	N/A	N/A	N/A	N/A						
demiguise	12:13:04, 24 Feb 2017	29	0	N/A	N/A			VA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
inugami	12:43:41, 24 Feb 2017	29	0	N/A	N/A	N//	A N	VA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
unicorn	N/A	29	0	NZA	NZA	N//	A N	VA	N/A	N/A	N/A	NZA	NZA	NZA	N/A	N/A	NZA	N/A	N/A	NZA	NZA	NZA	N/A	NZA	N/A	N/A	N/A	NZA	NZA	NZA	N/A	N/A	NZA	N/A

Move-and-Tag Competition Scoreboard 12:52:38, 24 Feb 2017

1 1		1								1																						1		
<td>Team/Problem</td> <td>Last submitted</td> <td>Rank</td> <td>Done</td> <td>1</td> <td>2</td> <td>3</td> <td>4</td> <td>5</td> <td>6</td> <td>7</td> <td>8</td> <td>9</td> <td>10</td> <td>11</td> <td>12</td> <td>13</td> <td>14</td> <td>15</td> <td>16</td> <td>17</td> <td>18</td> <td>19</td> <td>20</td> <td>21</td> <td>22</td> <td>23</td> <td>24</td> <td>25</td> <td>26</td> <td>27</td> <td>28</td> <td>29</td> <td>30</td>	Team/Problem	Last submitted	Rank	Done	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
a b b <	lindworm	11:09:58, 24 Feb 2017	1	30	16.263	16.194	11.715	15.818	80.479	166.625	272.513	523.979	345.115	394.563	14.548	22.259	15.754	24.224	17.39	17.545	15.641	18.028	19.476	25.727	97.188	228.293	197.533	276.512	342.503	112.065	100.73	110.239	101.429	76.241
bit bit< bit< bit<	phoenix	12:51:38, 24 Feb 2017	2	30	16.263	16.194	11.715	15.818	80.48	166.625	272.513	530.749	350.572	406.496	16.763	22.469	17.114	24.623	17.704	17.718	18.401	17.994	18.323	26.749	99.765	236.283	204.297	323.804	352.794	113.108	103.199	111.568	103.22	77.054
a y y y y y <td< td=""><td>qilin</td><td>12:31:28, 24 Feb 2017</td><td>3</td><td>30</td><td>23.224</td><td>16.194</td><td>11.715</td><td>15.818</td><td>80.479</td><td>168.418</td><td>272.657</td><td>530.749</td><td>350.572</td><td>406.496</td><td>16.762</td><td>22.497</td><td>17.114</td><td>24.565</td><td>17.87</td><td>17.718</td><td>18.4</td><td>19.338</td><td>20.615</td><td>26.749</td><td>99.785</td><td>236.283</td><td>204.296</td><td>323.803</td><td>359.158</td><td>113.807</td><td>211.222</td><td>111.567</td><td>122.041</td><td>77.252</td></td<>	qilin	12:31:28, 24 Feb 2017	3	30	23.224	16.194	11.715	15.818	80.479	168.418	272.657	530.749	350.572	406.496	16.762	22.497	17.114	24.565	17.87	17.718	18.4	19.338	20.615	26.749	99.785	236.283	204.296	323.803	359.158	113.807	211.222	111.567	122.041	77.252
b b	nundu	23:24:05, 23 Feb 2017	4	30	16.263	16.194	11.715	15.818	80.479	209.362	272.513	546.629	361.093	406.64	18.698	24.87	17.564	25.784	18.715	19.838	18.159	24.007	21.231	27.783	113.331	228.108	205.247	415.549	356.481	121.454	104.613	114.313	106.459	81.702
additional bit bit bit bit bit bi	jiaolong	04:39:48, 24 Feb 2017	5	30	17.44	16.194	11.715	15.818	80.479	166.625	272.513	606.527	537.048	531.604	22.57	26.03	24.904	30.03	25.373	22.593	21.835	20.466	26.083	33.035	117.534	277.558	216.457	341.016	381.91	176.884	126.26	139.776	128.278	108.348
bit bit <	rusalka	02:56:10, 24 Feb 2017	6	30	18.263	20.233	13.187	15.818	80.627	228.442	274.596	551.42	366.46	434.402	16.874	24.869	17.265	26.065	20.324	19.901	18.324	18.794	19.529	28.271	108.024	243.732	209.003	311.792	390.602	143.199	109.768	122.653	110.541	86.182
method signed signed signed signed <td>elemental</td> <td>12:24:12, 24 Feb 2017</td> <td>7</td> <td>29</td> <td>16.263</td> <td>16.194</td> <td>11.715</td> <td>15.818</td> <td>80.479</td> <td>166.625</td> <td>272.513</td> <td>576.101</td> <td>581.564</td> <td>663.032</td> <td>N/A</td> <td>29.157</td> <td>27.205</td> <td>34-399</td> <td>30.238</td> <td>24.953</td> <td>28.498</td> <td>23.423</td> <td>31.946</td> <td>37-359</td> <td>125.039</td> <td>299.458</td> <td>255.293</td> <td>638.729</td> <td>549.551</td> <td>198.869</td> <td>135.833</td> <td>153.684</td> <td>177.282</td> <td>143.318</td>	elemental	12:24:12, 24 Feb 2017	7	29	16.263	16.194	11.715	15.818	80.479	166.625	272.513	576.101	581.564	663.032	N/A	29.157	27.205	34-399	30.238	24.953	28.498	23.423	31.946	37-359	125.039	299.458	255.293	638.729	549.551	198.869	135.833	153.684	177.282	143.318
pictal size <	akhlut	03:48:47, 24 Feb 2017	8	28	16.263	16.194	11.715	15.818	80.479	166.625	272.513	684.042	506.112	597.403	28.301	33.583	32.175	37.671	29.18	23.432	28.473	22.867	37.21	38.33	130.07	269.611	NZA	397.052	421.606	203.552	NZA	166.664	146.988	109.985
addig addig bit bit bit bit< bit bit bit<	orthrus	02:21:56, 24 Feb 2017	9	30	16.263	16.194	11.715	15.818	80.479	209.362	272.513	705.555	600.324	715.425	28.533	36.908	32.098	35.68	29.894	26.196	27.887	29.411	40.117	36.592	211.608	311.444	307.844	554-743	472.122	206.031	153.61	202.515	161.42	150.594
nerrore 12 12 12 1	griffin	12:52:11, 24 Feb 2017	10	24	23.224	16.194	N/A	15.818	80.479	N/A	272.513	530.749	366.46	434.402	17.221	22.468	17.114	24.655	20.001	19.537	N/A	18.544	20.615	27.294	105.36	N/A	217.91	N/A	352.793	113.107	NZA	111.567	103.219	77.054
choomed 65333 3 k 2 M colu 1 3 1 5 1 5 5 5 5	valravn	12:48:05, 24 Feb 2017	11	28	24.493	16.194	12.886	15.818	85.426	166.625	273.44	792.425	521.374	524.506	26.521	29.74	21.214	38.456	25.257	26.44	21.91	24.734	26.937	35.383	148.59	320.618	292.517	505.909	415.839	148.27	NZA	NZA	138.726	125.366
Image Image <th< td=""><td>manticore</td><td>10:20:13, 24 Feb 2017</td><td>12</td><td>30</td><td>16.263</td><td>16.194</td><td>11.715</td><td>15.818</td><td>80.479</td><td>282.612</td><td>284.273</td><td>530.749</td><td>350.572</td><td>406.496</td><td>54.804</td><td>62.269</td><td>50.355</td><td>58.719</td><td>54.218</td><td>27.457</td><td>36.227</td><td>23.355</td><td>35.706</td><td>46.165</td><td>286.906</td><td>921.275</td><td>581.811</td><td>1055.342</td><td>1064.726</td><td>367.001</td><td>484.081</td><td>516.841</td><td>425.62</td><td>376.816</td></th<>	manticore	10:20:13, 24 Feb 2017	12	30	16.263	16.194	11.715	15.818	80.479	282.612	284.273	530.749	350.572	406.496	54.804	62.269	50.355	58.719	54.218	27.457	36.227	23.355	35.706	46.165	286.906	921.275	581.811	1055.342	1064.726	367.001	484.081	516.841	425.62	376.816
vicility vicility <	cerberus	05:53:33, 24 Feb 2017	13	30	16.263	16.194	11.715	15.818	84.996	184.703	296.028	663.431	619.845	588.314	37.182	42.961	35.671	44.366	44.233	31.088	36.718	35.827	42.954	44.02	220.645	370.168	345-35	470.555	524.168	239.167	168.221	224.711	213.998	134.394
Indender 1 1 1 1 <td>inugami</td> <td>12:47:13, 24 Feb 2017</td> <td>14</td> <td>30</td> <td>17.44</td> <td>16.194</td> <td>12.886</td> <td>16.462</td> <td>81.572</td> <td>169.664</td> <td>281.392</td> <td>551.29</td> <td>506.112</td> <td>588.314</td> <td>31.678</td> <td>39.062</td> <td>30.839</td> <td>59.205</td> <td>44.961</td> <td>24.471</td> <td>50.69</td> <td>25.464</td> <td>38.547</td> <td>42.072</td> <td>131.457</td> <td>286.77</td> <td>326.126</td> <td>409.678</td> <td>540.701</td> <td>2488.268</td> <td>146.573</td> <td>1977.561</td> <td>2431.2</td> <td>1706.867</td>	inugami	12:47:13, 24 Feb 2017	14	30	17.44	16.194	12.886	16.462	81.572	169.664	281.392	551.29	506.112	588.314	31.678	39.062	30.839	59.205	44.961	24.471	50.69	25.464	38.547	42.072	131.457	286.77	326.126	409.678	540.701	2488.268	146.573	1977.561	2431.2	1706.867
best i	yali	12:28:17, 24 Feb 2017	15	30	16.263	16.194	11.715	22.293	103.222	345.712	429.534	553.633	428.055	761.186	31.643	34.842	37.483	52.801	36.871	40.838	33.122	29.813	83.14	77.403	228.011	579.483	533.112	563.46	448.069	321.462	218.694	384.258	195.643	163.408
Image Big Big< Big Big< B	thunderbird	07:14:11, 24 Feb 2017	16	30	16.263	16.194	11.715	17.49	84.996	615.901	569.989	634.925	576.879	711.142	29.035	41.313	42.712	56.628	31.071	33.247	35.601	33.917	39.408	43-597	228.345	634.013	488.756	1025.361	769.677	348.318	217.52	407.716	403.29	134.394
bit bit< bit< bit bit< <td>bowtruckle</td> <td>12:11:21, 24 Feb 2017</td> <td>17</td> <td>30</td> <td>18.263</td> <td>16.194</td> <td>11.715</td> <td>16.673</td> <td>89.71</td> <td>393-459</td> <td>318.941</td> <td>767.298</td> <td>707.57</td> <td>761.186</td> <td>32.172</td> <td>33.105</td> <td>33.82</td> <td>60.644</td> <td>40.408</td> <td>34.384</td> <td>37.698</td> <td>36.299</td> <td>38.489</td> <td>46.241</td> <td>400.877</td> <td>796.496</td> <td>657.299</td> <td>1155.85</td> <td>636.847</td> <td>312.627</td> <td>204.49</td> <td>254.252</td> <td>278.827</td> <td>363.65</td>	bowtruckle	12:11:21, 24 Feb 2017	17	30	18.263	16.194	11.715	16.673	89.71	393-459	318.941	767.298	707.57	761.186	32.172	33.105	33.82	60.644	40.408	34.384	37.698	36.299	38.489	46.241	400.877	796.496	657.299	1155.85	636.847	312.627	204.49	254.252	278.827	363.65
bills bills fill fill< fill fill<	niffler	08:23:42, 24 Feb 2017	18	29	24.043	16.194	13.779	15.818	80.479	166.625	272.513	3107.093	3597.199	5929.647	156.91	222.453	194.719	193.472	150.594	180.409	189.347	101.333	184.794	217.036	737.467	2806.189	1748.947	N/A	2561.202	1116.48	1026.356	860.469	1109.983	776.662
bebgeble 1 2 1 2 1 2 1 1 1 2 1<	sphinx	11:21:02, 24 Feb 2017	19	30	16.263	16.194	22.184	15.818	80.479	169.982	272.513	7092.824	7370.436	7612.767	89.136	183.936	174.506	2947.862	2503.555	2142.508	2115.48	1990.489	2806.802	2927.256	11448.019	25429.783	22117.98	32132.739	35686.305	16509.131	10478.7	13557.625	11162.786	11191.307
Open- Open- <th< td=""><td>basilisk</td><td>10:51:19, 24 Feb 2017</td><td>20</td><td>30</td><td>26.783</td><td>16.194</td><td>15.289</td><td>15.818</td><td>80.479</td><td>623.348</td><td>605.059</td><td>1724.142</td><td>1386.772</td><td>1314.765</td><td>305.452</td><td>341.649</td><td>309.87</td><td>340.911</td><td>313.714</td><td>37.408</td><td>240.5</td><td>28.861</td><td>52.899</td><td>66.353</td><td>1611.579</td><td>5777.157</td><td>3999.391</td><td>4741.546</td><td>5207.726</td><td>2488.268</td><td>1892.881</td><td>1977.561</td><td>2431.2</td><td>1706.867</td></th<>	basilisk	10:51:19, 24 Feb 2017	20	30	26.783	16.194	15.289	15.818	80.479	623.348	605.059	1724.142	1386.772	1314.765	305.452	341.649	309.87	340.911	313.714	37.408	240.5	28.861	52.899	66.353	1611.579	5777.157	3999.391	4741.546	5207.726	2488.268	1892.881	1977.561	2431.2	1706.867
billing 12415524Feb207 23 17 1265 1598 6590 160 160	hobgoblin	12:49:19, 24 Feb 2017	21	20	16.263	16.194	11.715	26.407	121.934	184.584	450.867	1021.926	811.856	1215.925	31.643	34.842	37.483	52.801	36.871	40.838	33.122	29.813	83.14	77.403	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Scylla 033640 24 Feb 2017 24 10 16263 16194 1175 1588 9576 18720 284345 199946 716366 703977 N/A N/	fenrir	02:47:33, 24 Feb 2017	22	20	16.263	16.194	11.715	15.818	80.479	247.271	287.205	84665.688	78162.869	79013.977	3474.461	3143.987	4308.879	3754.364	2618.163	2397.281	3115.109	4721.281	5493.6	5039.614	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Matrix Matrix<	billywig	12:41:55, 24 Feb 2017	23	17	16.263	16.194	12.886	15.818	85.902	266.11	311.303	635.878	472.38	543.411	24.082	2733.386	2573.485	N/A	2732.167	2323.172	2303.1	N/A	N/A	3140.162	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
murtlap 111044.24 Feb 2017 26 10 16263 16194 1175 17699 11194 212.226 6478.06 6765.871 9031.386 N/A N/A </td <td>scylla</td> <td>03:35:40, 24 Feb 2017</td> <td>24</td> <td>10</td> <td>16.263</td> <td>16.194</td> <td>11.715</td> <td>15.818</td> <td>95.776</td> <td>187.204</td> <td>284.345</td> <td>13999.416</td> <td>78162.869</td> <td>79013.977</td> <td>N/A</td>	scylla	03:35:40, 24 Feb 2017	24	10	16.263	16.194	11.715	15.818	95.776	187.204	284.345	13999.416	78162.869	79013.977	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A										
graphorn 124628,24 Feb 2017 27 9 25405 1614 1735 1548 80.479 N/A 344822 130.913 172795 2019091 N/A	merlion	06:07:40, 24 Feb 2017	25	10	16.263	16.194	11.715	74.205	111.94	325.457	344.822	770.331	672.188	727.789	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A										
wolpertinger 12:19:05.24 Feb 2017 28 10 25:12 18:51 27:01 15:88 99:99 N/A 303.868 738:5242 7279:76 73861:44 N/A N/A <td>murtlap</td> <td>11:10:44, 24 Feb 2017</td> <td>26</td> <td>10</td> <td>16.263</td> <td>16.194</td> <td>11.715</td> <td>17.699</td> <td>111.94</td> <td>212.226</td> <td>372.225</td> <td>6478.066</td> <td>6765.871</td> <td>9031.386</td> <td>N/A</td>	murtlap	11:10:44, 24 Feb 2017	26	10	16.263	16.194	11.715	17.699	111.94	212.226	372.225	6478.066	6765.871	9031.386	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A										
erumpent 045021.24 Feb 2017 29 7 24.297 22.88 1175 164 82.371 399.947 282.395 N/A	graphorn	12:46:28, 24 Feb 2017	27	9	25.405	16.194	17.915	15.818	80.479	N/A	344.822	1930.413	1727.905	2019.091	N/A	NZA	N/A	N/A	NZA	N/A	N/A	N/A	NZA	N/A	N/A	N/A								
knucker 125147.24 Feb 2017 30 1 N/A N/A<	wolpertinger	12:19:05, 24 Feb 2017	28	10	25.125	18.519	27.011	15.818	99.192	N/A	303.868	7385.242	7279.276	7386.144	N/A	N/A	2573.485	N/A	N/A	NZA	N/A	N/A	N/A	N/A	N/A	N/A	N/A							
demiguise 12:13:04.24 Feb 2017 31 0 N/A	erumpent	04:50:21, 24 Feb 2017	29	7	24.297	22.828	11.715	16.4	82.371	399.947	282.395	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	knucker	12:51:47, 24 Feb 2017	30	1	N/A	NZA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	3320.373	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A							
	demiguise	12:13:04. 24 Feb 2017	31	0	N/A	NZA	N/A	N/A	NZA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA	N/A
	unicorn		31	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

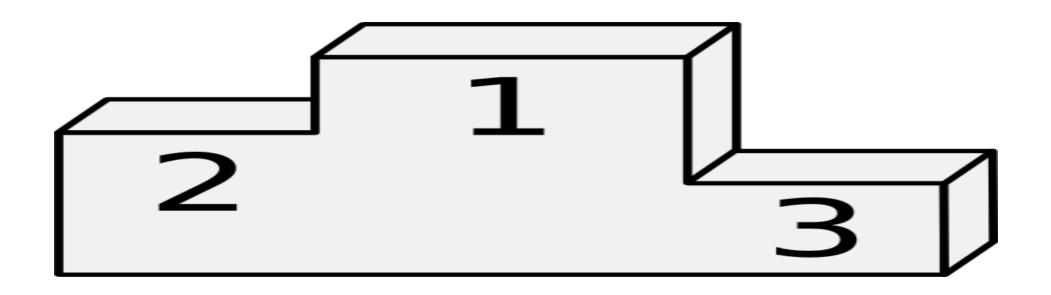
13:36:10, 24 Feb 2017

Team/Problem	Last submitted	Rank	Done	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
lindworm	13:27:36, 24 Feb 2017	1	30	16.263	16.194	11.715	15.81	8 80.479	166.625	272.513	523.979	343.977	392.969	14.548	22.259	15.754	24.224	17.147	17.545	15.564	17.873	19.064	25.727	96.443	228.267	197.533	276.512	342.503	111.073	100.73	109.138	99.21	76.241
phoenix	13:35:37, 24 Feb 2017	2	30	16.263	16.194	11.715	15.81	8 80.479	166.625	272.513	530.749	350.572	406.496	16.763	22.469	17.114	24.623	17.704	17.718	18.4	17.994	18.323	26.749	99.765	236.283	204.297	323.804	352.794	113.108	103.199	111.568	103.22	77.054
qilin	12:55:03, 24 Feb 2017	3	30	16.263	16.194	11.715	15.81	8 80.479	168.418	272.657	530.749	350.572	406.496	16.762	22.497	17.114	24.565	17.87	17.718	18.4	19.338	20.615	26.749	99.785	236.283	204.296	323.803	359.158	113.807	211.222	111.567	122.041	77.252
nundu	23:24:05, 23 Feb 2017	4	30	16.263	16.194	11.715	15.81	8 80.479	209.362	272.513	546.629	361.093	406.64	18.698	24.87	17.564	25.784	18.715	19.838	18.159	24.007	21.231	27.783	113.331	228.108	205.247	415.549	356.481	121.454	104.613	114.313	106.459	81.702
jiaolong	13:31:19, 24 Feb 2017	5	30	16.263	16.194	11.715	15.81	8 80.479	166.625	272.513	652.407	581.564	663.032	26.916	27.887	27.205	34-399	28.733	24.953	27.146	22.61	34.306	37-359	122.694	305.838	254.867	377.686	454.142	201.501	131.783	153.684	156.766	135.089
akhlut	13:33:20, 24 Feb 2017	6	30	16.263	16.194	11.715	15.81	8 80.479	166.625	272.513	684.042	506.112	597.403	28.301	33-583	32.175	37.671	29.18	23.432	28.473	22.867	37.21	38.33	130.07	269.611	904.335	397.052	421.606	203.552	2006.51	166.664	146.988	109.985
rusalka	02:56:10, 24 Feb 2017	7	30	18.263	20.23	3 13.187	7 15.81	8 80.627	228.442	274.596	551.42	366.46	434.402	16.874	24.869	17.265	26.065	20.324	19.901	18.324	18.794	19.529	28.271	108.024	243.732	209.003	311.792	390.602	143.199	109.768	122.653	110.541	86.182
orthrus	02:21:56, 24 Feb 2017	8	30	16.263	16.194	11.715	15.81	8 80.479	209.362	272.513	705.555	600.324	715.425	28.533	36.908	32.098	35.68	29.894	26.196	27.887	29.411	40.117	36.592	211.608	311.444	307.844	554.743	472.122	206.031	153.61	202.515	161.42	150.594
griffin	13:34:49, 24 Feb 2017	9	25	23.224	16.194	N/A	15.81	8 80.479	N/A	272.513	530.749	366.46	434.402	17.221	22.468	17.114	24.655	20.001	19.537	N/A	18.544	20.615	27.294	105.36	NZA	217.91	N/A	352.793	113.107	103.198	111.567	103.219	77.054
valravn	12:59:38, 24 Feb 2017	10	28	24.493	16.194	12.886	5 15.81	8 85.426	166.625	273.44	792.425	521.374	524.506	26.521	29.74	21.214	38.456	25.257	26.44	20.72	24.638	26.937	33.851	148.59	310.023	292.517	486.213	407.905	144.964	NZA	NZA	138.726	125.366
manticore	13:35:16, 24 Feb 2017	11	29	16.263	16.194	11.715	15.81	8 80.479	282.612	284.273	530.749	350.572	406.496	54.804	62.269	50.355	58.719	54.218	27.457	36.227	23.355	35.706	46.165	286.906	921.275	581.811	1047.361	N/A	367.001	484.081	516.841	425.62	376.816
yali	13:12:03, 24 Feb 2017	12	30	16.263	16.194	11.715	22.29	3 103.222	345.712	538.456	553.633	428.055	761.186	31.643	34.842	37.483	52.801	36.871	40.838	33.122	29.813	83.14	77.403	228.011	579.483	533.112	563.46	448.069	321.462	218.694	384.258	195.643	163.408
thunderbird	07:14:11, 24 Feb 2017	13	30	16.263	16.194	11.715	17.49	84.996	615.901	569.989	634.925	576.879	711.142	29.035	41.313	42.712	56.628	31.071	33.247	35.601	33.917	39.408	43-597	228.345	634.013	488.756	1025.361	769.677	348.318	217.52	407.716	403.29	134.394
bowtruckle	12:11:21, 24 Feb 2017	14	30	18.263	16.194	11.715	16.67	3 89.71	393-459	318.941	767.298	707.57	761.186	32.172	33.105	33.82	60.644	40.408	34.384	37.698	36.299	38.489	46.241	400.877	796.496	657.299	1155.85	636.847	312.627	204.49	254.252	278.827	363.65
hobgoblin	13:28:58, 24 Feb 2017	15	27	16.263	16.194	11.715	15.81	9 86.693	184.584	450.867	1971.792	1336.531	1215.872	31.643	34.842	43.159	52.801	36.871	40.838	33.122	29.813	83.14	77.403	224.218	496.591	433.082	535.16	NZA	298.478	NZA	267.314	206.515	N/A
niffler	13:35:43, 24 Feb 2017	15	29	16.263	16.194	13.779	15.81	8 80.479	166.625	272.513	3107.093	3597.199	5929.647	156.91	222.453	194.719	193.472	150.594	180.409	189.347	101.333	184.794	217.036	737.467	2806.189	1748.947	N/A	2561.202	1116.48	1026.356	860.469	1109.983	776.662
sphinx	13:08:37, 24 Feb 2017	16	30	16.263	16.194	22.184	15.81	8 80.479	169.982	272.513	7092.824	7370.436	7612.767	89.136	183.936	174.506	266.331	2503.555	2142.508	2115.48	1990.489	2806.802	2927.256	11448.019	25429.783	22117.98	32132.739	35686.305	16509.131	10478.7	13557.625	11162.786	§ 11191.307
basilisk	13:34:02, 24 Feb 2017	17	30	26.783	16.194	15.289	15.81	8 80.479	623.348	605.059	1724.142	1386.772	1314.765	305.452	341.649	309.87	340.911	313.714	37.408	240.5	28.861	52.899	66.353	1611.579	5777.157	3999.391	4741.546	5207.726	2488.268	1892.881	1977.561	2431.2	1706.867
cerberus	13:36:03, 24 Feb 2017	18	19	N/A	NZA	NZA	NZA	N/A	N/A	N/A	N/A	N/A	N/A	36.548	45.815	38.221	56.51	44.233	26.96	37.665	37.987	41.467	45.845	222.951	370.168	349.675	519.399	594.111	252.922	179.184	240.119	229.767	NZA
billywig	13:26:59, 24 Feb 2017	19	19	16.263	16.194	12.886	5 15.81	8 85.902	266.11	311.303	635.878	472.38	543.411	24.082	2733.386	2573.485	3264.047	2732.167	2323.172	2303.1	2178.703	N/A	3140.162	N/A	NZA	N/A	N/A	NZA	NZA	NZA	NZA	NZA	N/A
fenrir	02:47:33, 24 Feb 2017	20	20	16.263	16.194	11.715	15.81	8 80.479	247.271	287.205	84665.688	78162.869	79013.977	3474.461	3143.987	4308.879	3754.364	2618.163	2397.281	3115.109	4721.281	5493.6	5039.614	N/A	N/A	N/A	N/A	N/A	NZA	N/A	N/A	NZA	N/A
knucker	13:25:34, 24 Feb 2017	21	21	16.263	16.194	12.886	6 17.65	9 93.604	169.651	285.059	2273.336	2392.399	2567.442	2980.26	3902.966	3320.373	4432.798	3564.303	2993.242	3111.517	2427.031	4233.244	4441.048	23304.996	NZA	N/A	N/A	N/A	NZA	NZA	N/A	NZA	NZA
elemental	13:33:46, 24 Feb 2017	22	9	16.263	16.194	11.715	15.81	8 80.479	166.625	272.513	576.101	544.242	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA	N/A	N/A	NZA	N/A
scylla	03:35:40, 24 Feb 2017	23	10	16.263	16.194	11.715	15.81	8 95.776	187.204	284.345	13999.416	78162.869	79013.977	N/A	NZA	N/A	N/A	N/A	NZA	NZA	NZA	NZA	NZA										
merlion	06:07:40, 24 Feb 2017	24	10	16.263	16.194	11.715	74.20	5 111.94	325.457	344.822	770.331	672.188	727.789	NZA	N/A	N/A	NZA	N/A	NZA	N/A	N/A	NZA	NZA	NZA	NZA	NZA	N/A						
graphorn	13:28:39, 24 Feb 2017	25	10	25.405	16.194	17.915	15.81	8 80.479	325.291	344.822	1930.413	1727.905	2019.091	N/A	N/A	N/A	N/A	N/A	NZA	NZA	N/A	NZA	N/A										
murtlap	11:10:44, 24 Feb 2017	26	10	16.263	16.194	11.715	17.69	9 111.94	212.226	372.225	6478.066	6765.871	9031.386	N/A	N/A	N/A	N/A	N/A	NZA	N/A	N/A	N/A	N/A										
wolpertinger	13:34:11, 24 Feb 2017	27	12	25.125	18.519	27.011	15.81	8 99.192	N/A	303.868	7385.242	7279.276	7386.144	3474.461	3143.987	2573.485	N/A	NZA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A							
erumpent	04:50:21, 24 Feb 2017	28	7	24.297	22.828	3 11.715	16.4	82.371	399.947	282.395	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA	NZA	N/A	N/A	NZA	N/A	NZA	N/A	N/A
demiguise	12:57:31, 24 Feb 2017	29	1	24.043	NZA	NZA	NZA	NZA	N/A	NZA	N/A	N/A	N/A	NZA	N/A	NZA	NZA	N/A	N/A	NZA	N/A	N/A	N/A	NZA									
inugami	13:35:38, 24 Feb 2017	30	0	NZA	NZA	N/A	NZA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA	N/A	N/A	N/A	NZA	N/A	N/A	N/A	N/A
unicorn	N/A	30	0	N/A	NZA	N/A	NZA	N/A	N/A	NZA	NZA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA	N/A	N/A	N/A	NZA	NZA	N/A	NZA	N/A

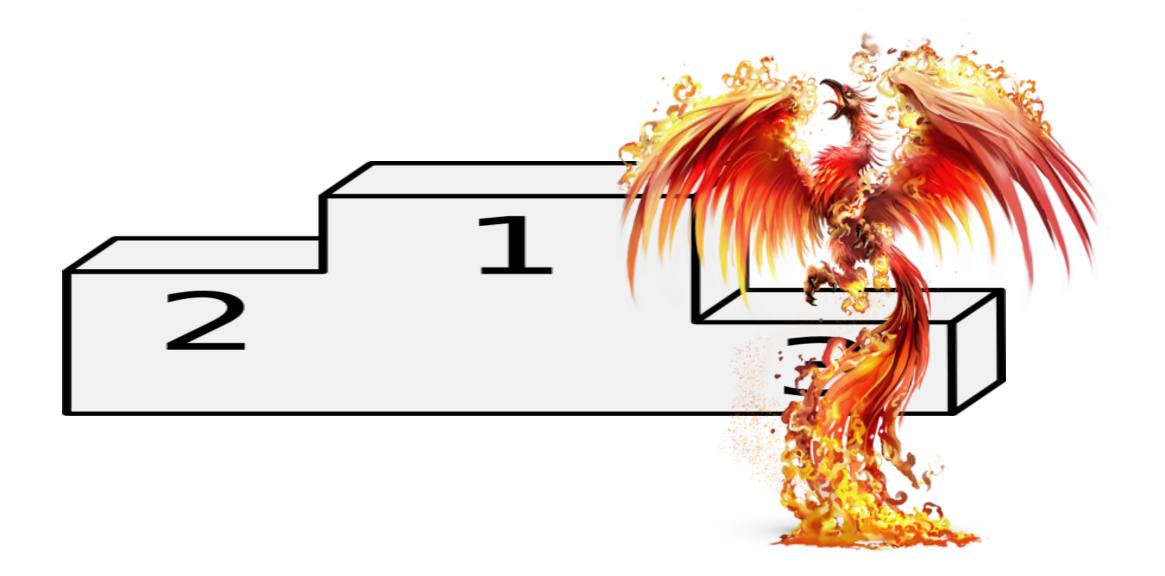
13:54:03, 24 Feb 2017

Team/Problem	Last submitted	Rank	Done	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
lindworm	13:27:36, 24 Feb 2017	1	30	16.263	16.194	11.715	15.81	8 80.479	166.625	272.513	523.979	343.977	392.969	14.548	22.259	15.754	24.224	17.147	17.545	15.564	17.873	19.064	25.727	96.443	228.267	197.533	276.512	342.503	111.073	100.73	109.138	99.21	76.241
griffin	13:52:30, 24 Feb 2017	2	30	16.263	16.194	11.715	15.81	8 80.479	166.625	272.513	512.866	346.797	396.455	14.54	22.468	15.607	24.622	17.21	17.862	16.541	18.092	17.594	27.03	96.365	231.801	204.189	279.416	304.875	113.107	103.198	111.567	102.024	77.054
phoenix	13:50:59, 24 Feb 2017	3	30	16.263	16.194	11.715	15.81	8 80.479	166.625	272.513	530.749	350.572	393.097	15.565	22.469	17.114	24.623	17.704	17.718	18.4	17.994	18.323	26.749	99.765	236.283	204.297	323.804	352.794	113.108	103.199	111.568	103.22	77.054
qilin	12:55:03, 24 Feb 2017	4	30	16.263	16.194	11.715	15.81	8 80.479	168.418	272.657	530.749	350.572	406.496	16.762	22.497	17.114	24.565	17.87	17.718	18.4	19.338	20.615	26.749	99.785	236.283	204.296	323.803	359.158	113.807	211.222	111.567	122.041	77.252
nundu	23:24:05, 23 Feb 2017	5	30	16.263	16.194	11.715	15.81	8 80.479	209.362	272.513	546.629	361.093	406.64	18.698	24.87	17.564	25.784	18.715	19.838	18.159	24.007	21.231	27.783	113.331	228.108	205.247	415.549	356.481	121.454	104.613	114.313	106.459	81.702
jiaolong	13:53:36, 24 Feb 2017	6	30	16.263	16.194	11.715	15.81	8 80.479	166.625	272.513	652.407	581.564	663.032	26.916	27.887	27.205	34.399	28.733	24.953	26.785	22.61	34.306	37.359	122.694	305.838	254.867	377.686	434-39	201.501	131.783	153.684	156.766	135.089
elemental	13:38:37, 24 Feb 2017	7	30	16.263	16.194	11.715	15.81	8 80.479	166.625	272.513	576.101	544.242	663.032	28.956	27.887	27.205	34-399	30.238	24.953	28.498	23.423	31.946	37.359	125.039	299.458	255.293	638.729	549.551	198.869	135.833	153.684	177.282	143.318
akhlut	13:53:20, 24 Feb 2017	8	30	16.263	16.194	11.715	15.81	8 80.479	166.625	272.513	684.042	506.112	597.403	28.301	33.583	32.175	37.671	29.18	23.432	28.473	22.867	37.21	38.33	130.07	269.611	904.335	397.052	421.606	203.552	290.605	166.664	146.988	109.985
rusalka	02:56:10, 24 Feb 2017	9	30	18.263	20.233	13.187	15.81	8 80.627	228.442	274.596	551.42	366.46	434.402	16.874	24.869	17.265	26.065	20.324	19.901	18.324	18.794	19.529	28.271	108.024	243.732	209.003	311.792	390.602	143.199	109.768	122.653	110.541	86.182
orthrus	02:21:56, 24 Feb 2017	10	30	16.263	16.194	11.715	15.81	8 80.479	209.362	272.513	705.555	600.324	715.425	28.533	36.908	32.098	35.68	29.894	26.196	27.887	29.411	40.117	36.592	211.608	311.444	307.844	554.743	472.122	206.031	153.61	202.515	161.42	150.594
valravn	13:51:09, 24 Feb 2017	11	29	24.493	16.194	12.886	5 15.81	8 85.426	166.625	273.44	792.425	521.374	524.506	26.521	29.74	21.214	38.456	25.257	26.44	20.72	24.638	26.937	33.851	148.59	310.023	292.517	486.213	407.905	144.964	149.119	N/A	138.726	125.366
cerberus	13:51:21, 24 Feb 2017	12	30	16.263	16.194	11.715	15.81	.8 84.996	166.87	275.287	663.431	619.845	588.314	36.389	42.961	35.671	44.366	44.233	26.96	36.718	28.201	41.467	44.02	171.123	369.557	345-35	453.58	524.168	227.414	168.221	224.711	193.52	134.394
manticore	13:36:05, 24 Feb 2017	13	30	16.263	16.194	11.715	15.81	8 80.479	282.612	284.273	530.749	350.572	406.496	54.804	62.269	50.355	58.719	54.218	27.457	36.227	23.355	35.706	46.165	286.906	921.275	581.811	1047.361	1064.726	367.001	484.081	516.841	425.62	376.816
inugami	13:49:19, 24 Feb 2017	14	30	17.44	16.194	12.886	6 16.46	81.572	169.664	281.392	551.29	506.112	588.314	31.678	39.062	30.839	59.205	44.961	24.471	50.69	25.464	38.547	42.072	131.457	286.77	326.126	409.678	540.701	2488.268	146.573	1977.561	2431.2	1706.867
yali	13:12:03, 24 Feb 2017	15	30	16.263	16.194	11.715	22.29	3 103.222	345.712	538.456	553.633	428.055	761.186	31.643	34.842	37.483	52.801	36.871	40.838	33.122	29.813	83.14	77.403	228.011	579.483	533.112	563.46	448.069	321.462	218.694	384.258	195.643	163.408
thunderbird	07:14:11, 24 Feb 2017	16	30	16.263	16.194	11.715	17.49	84.996	615.901	569.989	634.925	576.879	711.142	29.035	41.313	42.712	56.628	31.071	33.247	35.601	33.917	39.408	43.597	228.345	634.013	488.756	1025.361	769.677	348.318	217.52	407.716	403.29	134.394
bowtruckle	12:11:21, 24 Feb 2017	17	30	18.263	16.194	11.715	16.67	3 89.71	393-459	318.941	767.298	707.57	761.186	32.172	33.105	33.82	60.644	40.408	34.384	37.698	36.299	38.489	46.241	400.877	796.496	657.299	1155.85	636.847	312.627	204.49	254.252	278.827	363.65
niftler	13:52:53, 24 Feb 2017	18	30	16.263	16.194	13.779	15.81	8 80.479	166.625	272.513	3107.093	3597.199	5929.647	156.91	222.453	194.719	193.472	150.594	180.409	189.347	101.333	184.794	217.036	737.467	2806.189	1748.947	21966.921	2561.202	1116.48	1026.356	860.469	1109.983	776.662
hobgoblin	13:48:16, 24 Feb 2017	19	27	16.263	16.194	11.715	15.81	9 86.693	184.584	450.867	1971.792	1336.531	1215.872	31.643	34.842	43.159	52.801	36.871	40.838	33.122	29.813	83.14	77.403	224.218	496.591	433.082	535.16	N/A	298.478	NZA	267.314	206.515	N/A
sphinx	13:08:37, 24 Feb 2017	20	30	16.263	16.194	22.184	15.81	8 80.479	169.982	272.513	7092.824	7370.436	7612.767	89.136	183.936	174.506	266.331	2503.555	2142.508	2115.48	1990.489	2806.802	2927.256	11448.019	25429.783	22117.98	32132.739	35686.305	16509.131	10478.7	13557.625	11162.786	11191.307
basilisk	13:39:15, 24 Feb 2017	21	30	26.783	16.194	15.289	15.81	8 80.479	623.348	605.059	1724.142	1386.772	1314.765	305.452	341.649	309.87	340.911	313.714	37.408	240.5	28.861	52.899	66.353	1611.579	5777.157	3999.391	4741.546	5207.726	2488.268	1892.881	1977.561	2431.2	1706.867
billywig	13:26:59, 24 Feb 2017	22	19	16.263	16.194	12.886	5 15.81	8 85.902	266.11	311.303	635.878	472.38	543.411	24.082	2733.386	2573.485	3264.047	2732.167	2323.172	2303.1	2178.703	N/A	3140.162	N/A	N/A	N/A	N/A	N/A	N/A	NZA	N/A	N/A	N/A
fenrir	02:47:33, 24 Feb 2017	23	20	16.263	16.194	11.715	15.81	8 80.479	247.271	287.205	84665.688	78162.869	79013.977	3474.461	3143.987	4308.879	3754.364	2618.163	2397.281	3115.109	4721.281	5493.6	5039.614	N/A	N/A	N/A	N/A	N/A	N/A	NZA	N/A	N/A	N/A
knucker	13:44:00, 24 Feb 2017	24	22	16.263	16.194	12.886	6 17.65	9 93.604	169.651	285.059	2273.336	2392.399	2567.442	2980.26	3902.966	3320.373	4432.798	3564.303	2993.242	2639.888	2427.031	3612.741	4441.048	23304.996	N/A	45567.885	N/A	N/A	N/A	NZA	N/A	N/A	N/A
scylla	03:35:40, 24 Feb 2017	25	10	16.263	16.194	11.715	15.81	.8 95.776	187.204	284.345	13999.416	78162.869	79013.977	N/A	N/A	N/A	N/A	N/A	NZA	NZA	N/A	N/A	N/A										
merlion	06:07:40, 24 Feb 2017	26	10	16.263	16.194	11.715	74.20	5 111.94	325.457	344.822	770.331	672.188	727.789	N/A	N/A	N/A	N/A	N/A	NZA	NZA	N/A	N/A	N/A										
graphorn	13:28:39, 24 Feb 2017	27	10	25.405	16.194	17.915	15.81	8 80.479	325.291	344.822	1930.413	1727.905	2019.091	N/A	N/A	N/A	N/A	N/A	NZA	NZA	N/A	N/A	N/A										
murtlap	11:10:44, 24 Feb 2017	28	10	16.263	16.194	11.715	17.69	9 111.94	212.226	372.225	6478.066	6765.871	9031.386	N/A	NZA	N/A	N/A	N/A	N/A	N/A	NZA	NZA	N/A	N/A	N/A								
wolpertinger	13:42:43, 24 Feb 2017	29	14	25.125	18.519	27.011	15.81	.8 99.192	N/A	303.868	7385.242	7279.276	7386.144	3474.461	3143.987	2573.485	3754.364	N/A	N/A	N/A	N/A	N/A	5039.614	N/A	N/A	N/A	N/A	N/A	NZA	NZA	N/A	N/A	N/A
erumpent	04:50:21, 24 Feb 2017	30	7	24.297	22.828	11.715	16.4	82.371	399.947	282.395	N/A	N/A	N/A	N/A	NZA	N/A	NZA	N/A	N/A	N/A	NZA	N/A	N/A	N/A	N/A								
unicorn	13:50:29, 24 Feb 2017	31	4	25.125	NZA	N/A	NZA	NZA	N/A	N/A	7385.242	7279.276	7386.144	N/A	NZA	N/A	N/A	N/A	NZA	N/A	NZA	N/A	N/A										
demiguise	12:57:31, 24 Feb 2017	32	1	24.043	NZA	N/A	NZA	NZA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NZA	N/A	NZA	N/A	NZA	N/A	NZA	NZA	N/A

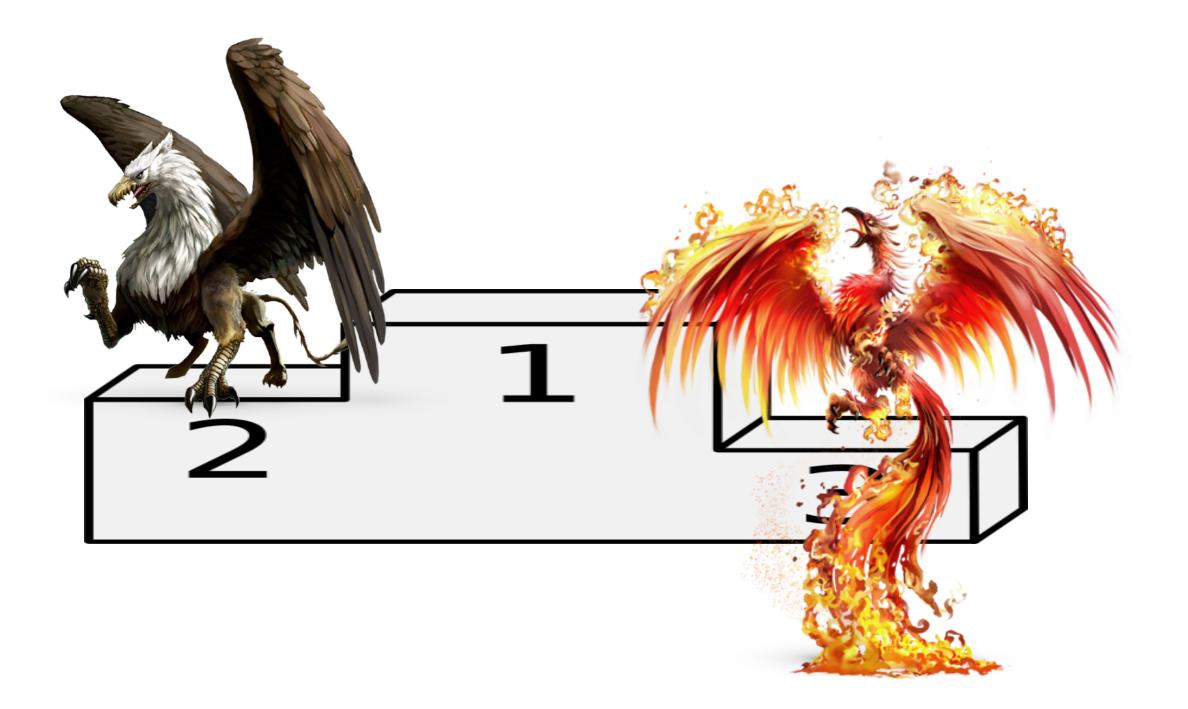




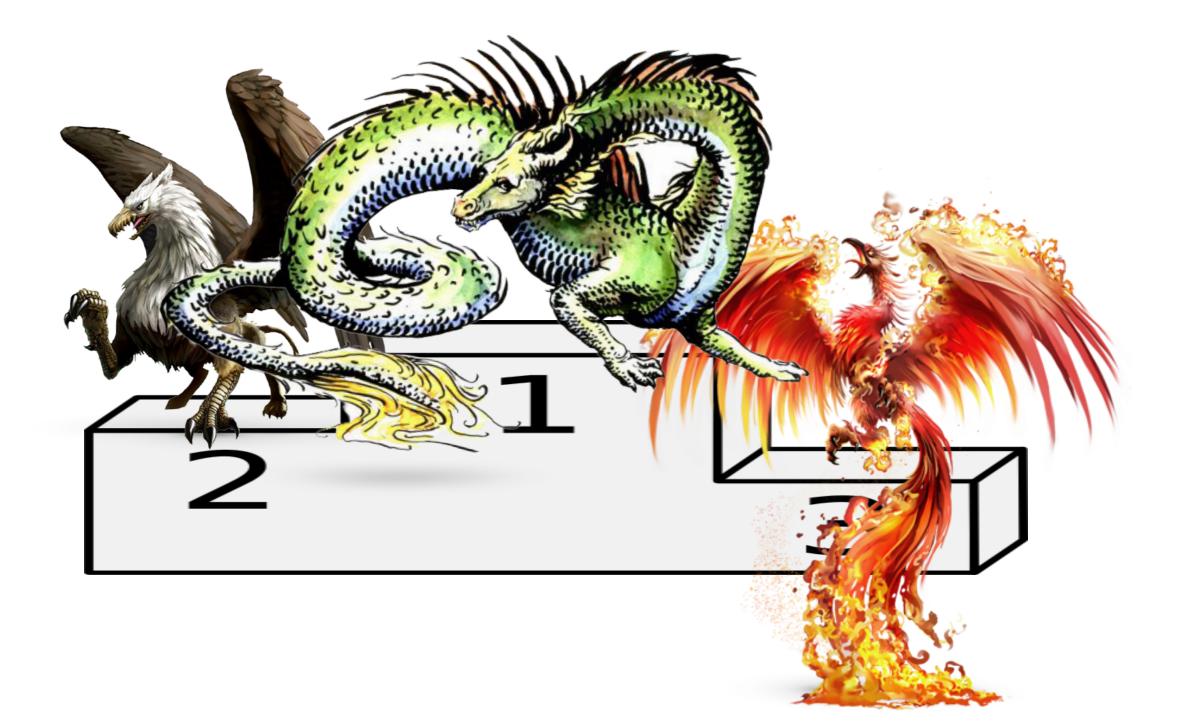








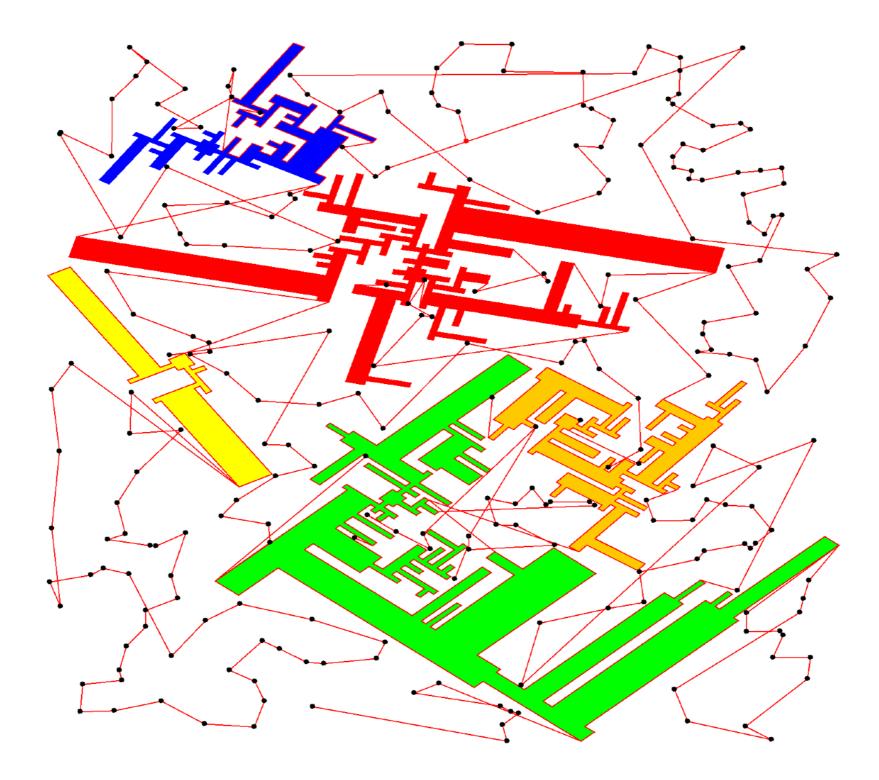






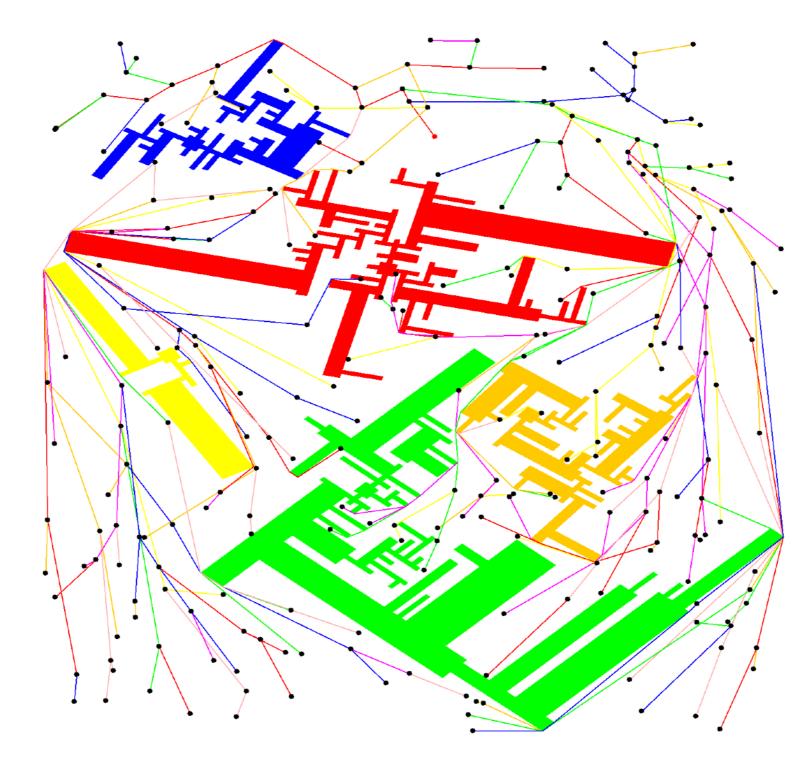
Problem #22

Monday





Problem #22

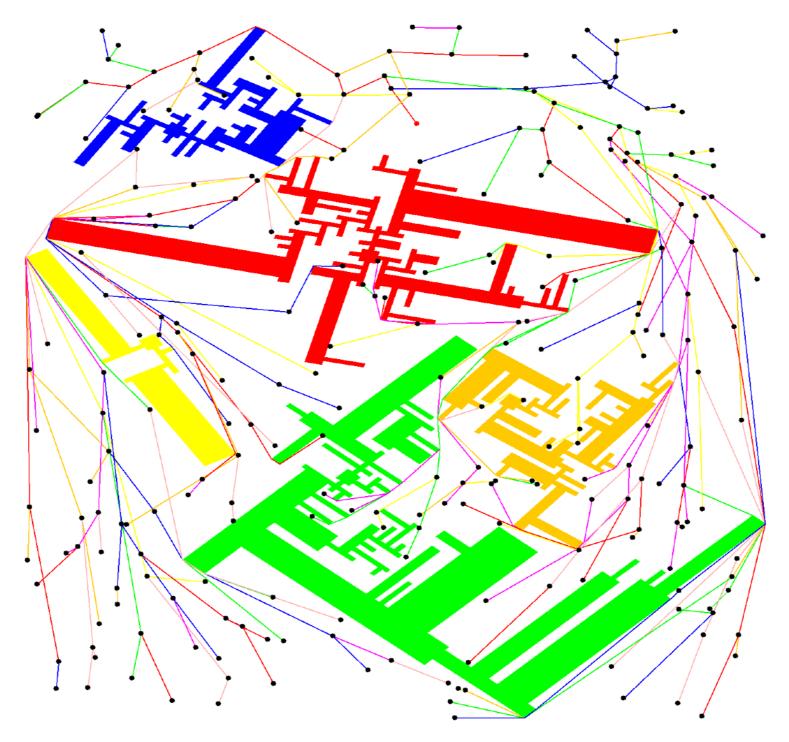


Friday



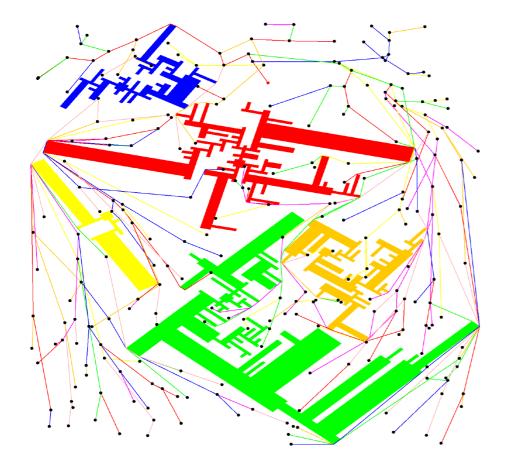
Problem #22



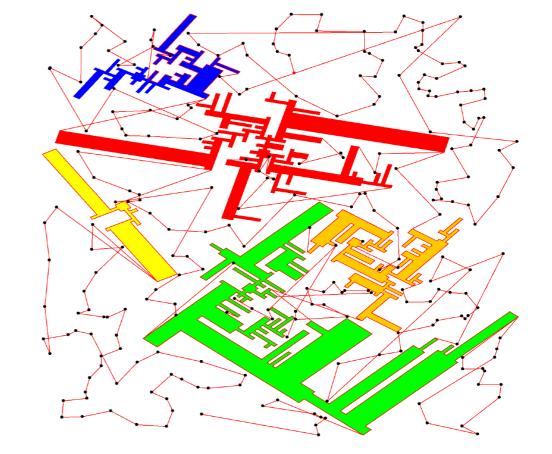


Overall file size <500 KB





VS



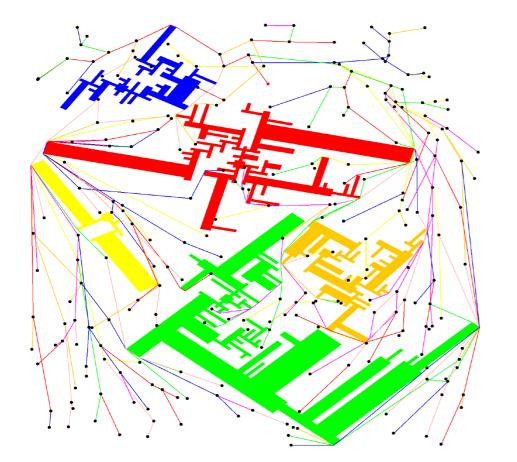
9,984.395

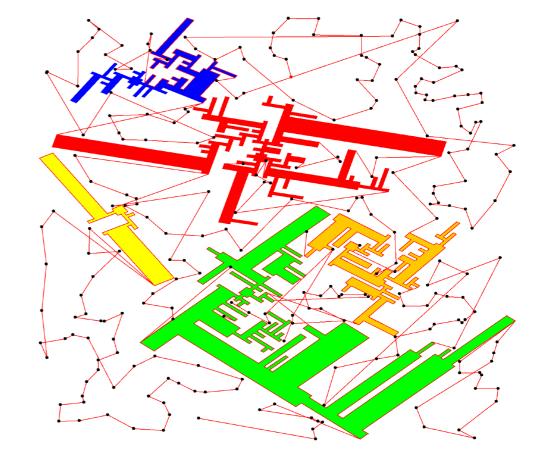
228.293



44x speed-up

VS





228.293

9,984.395



In conclusion



In conclusion





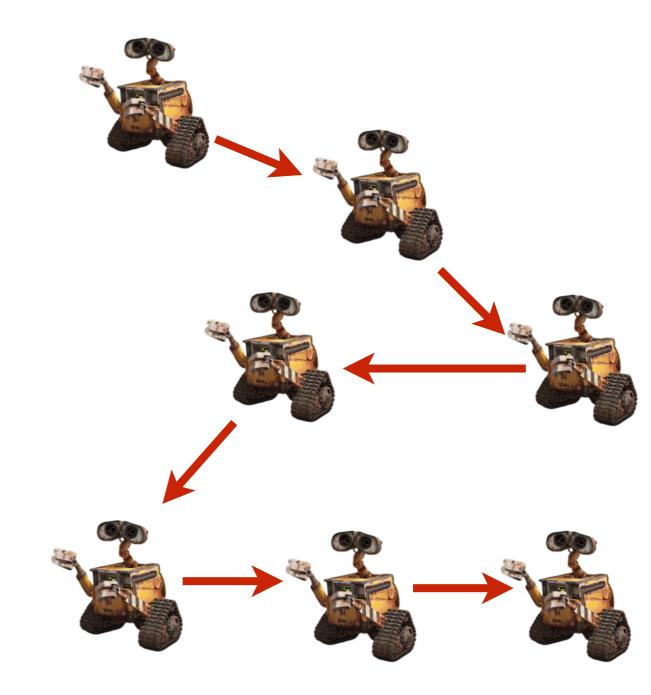




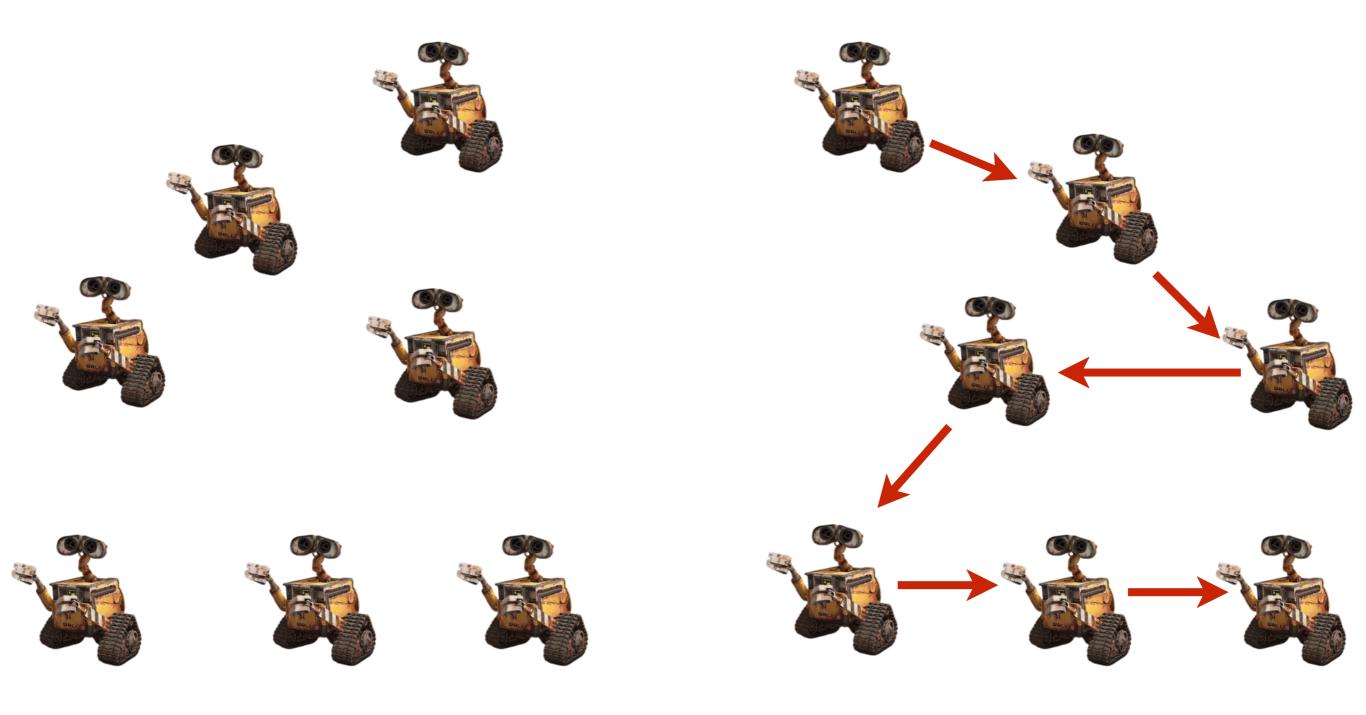




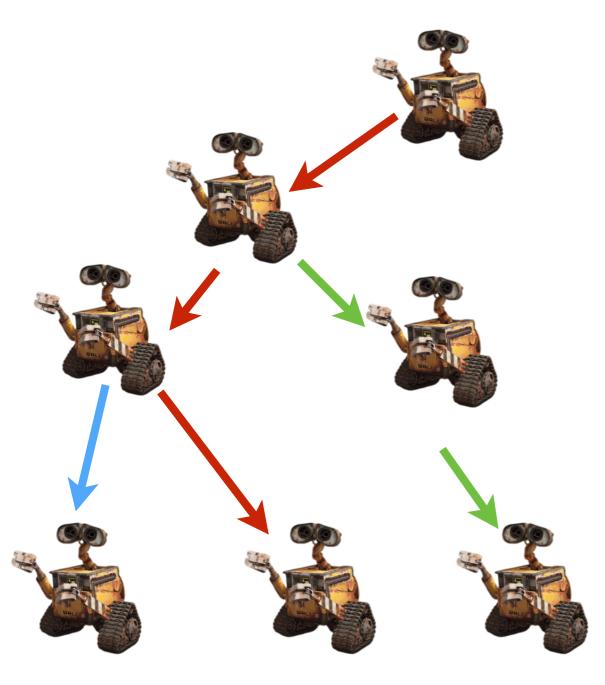


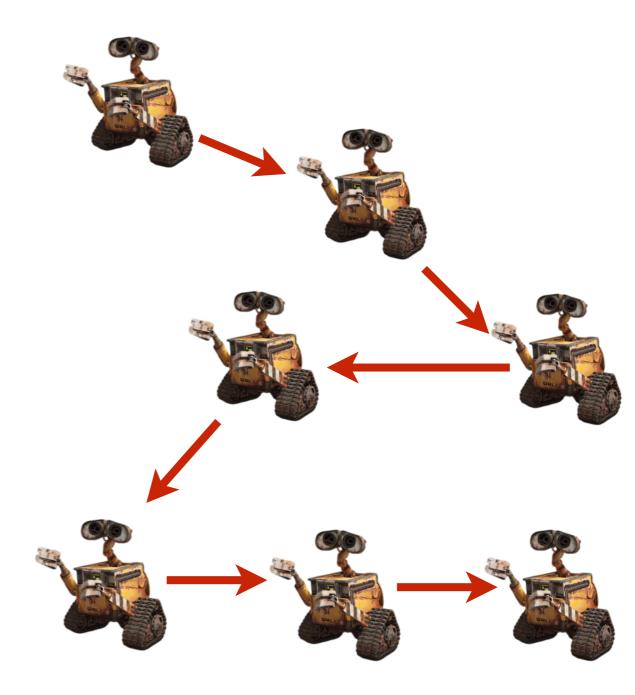




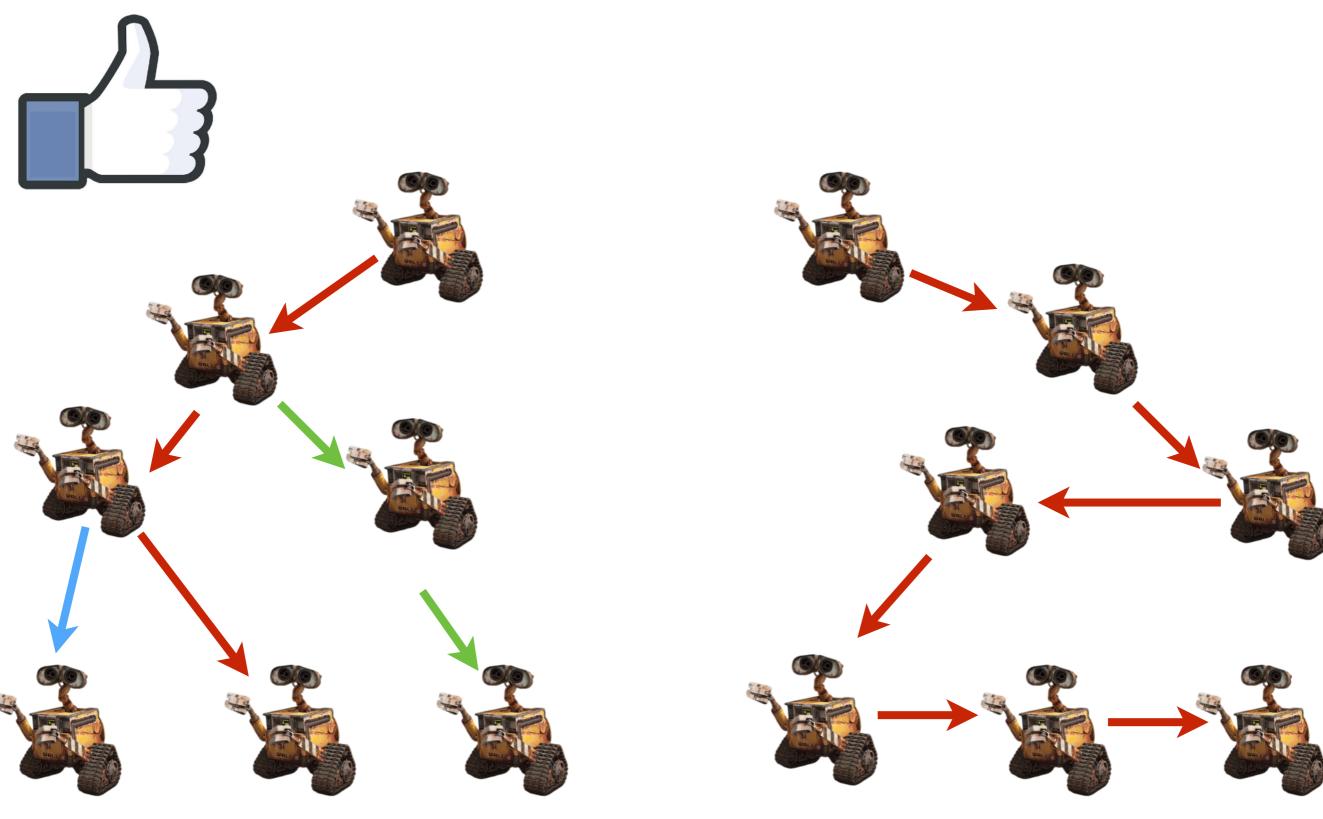




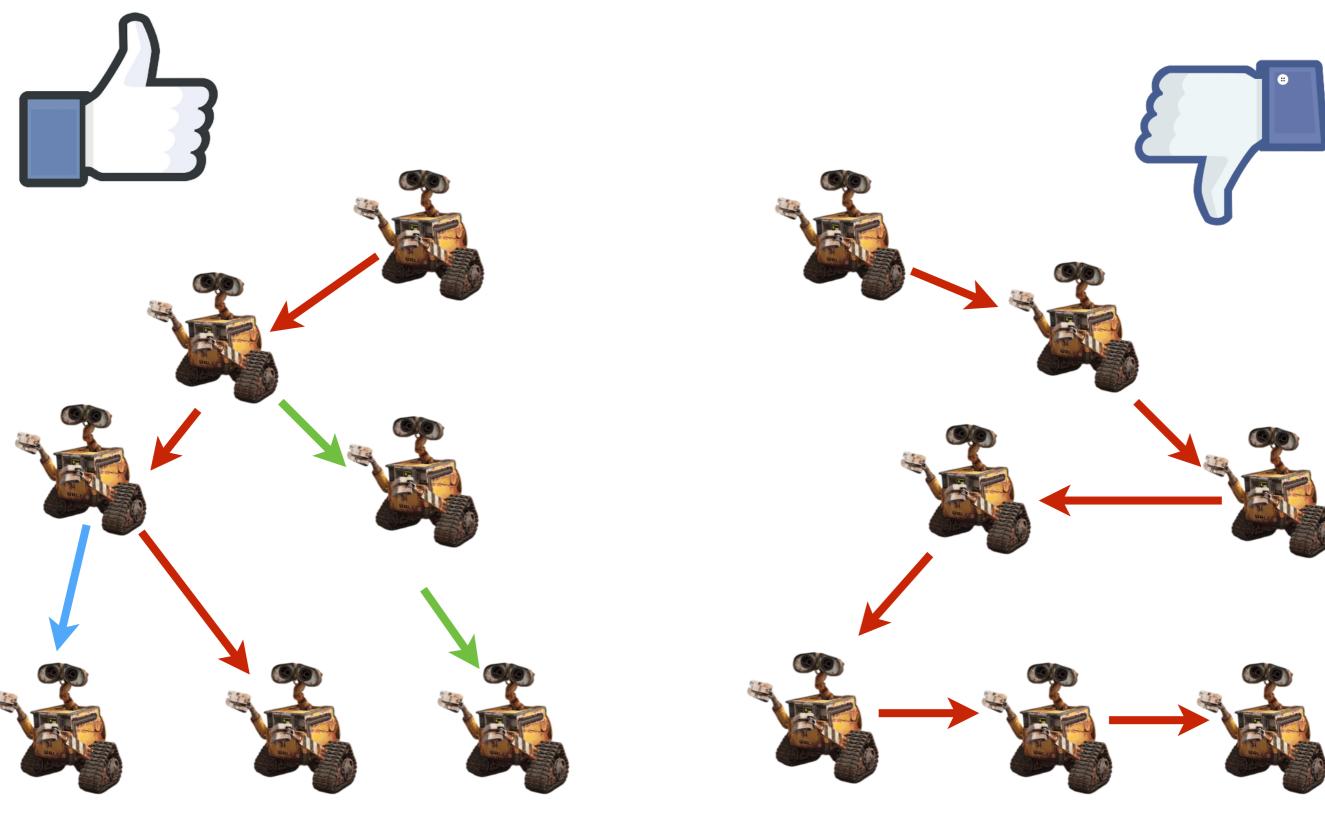




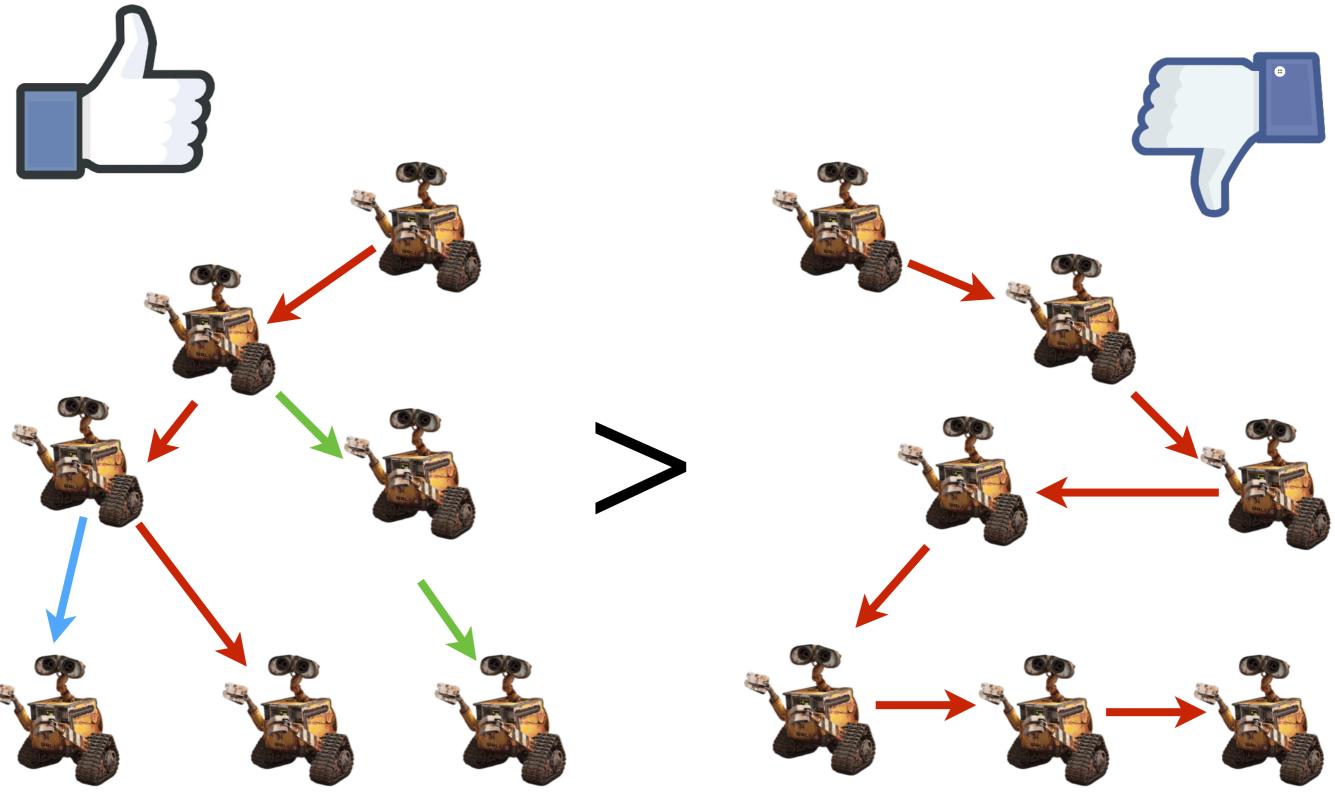




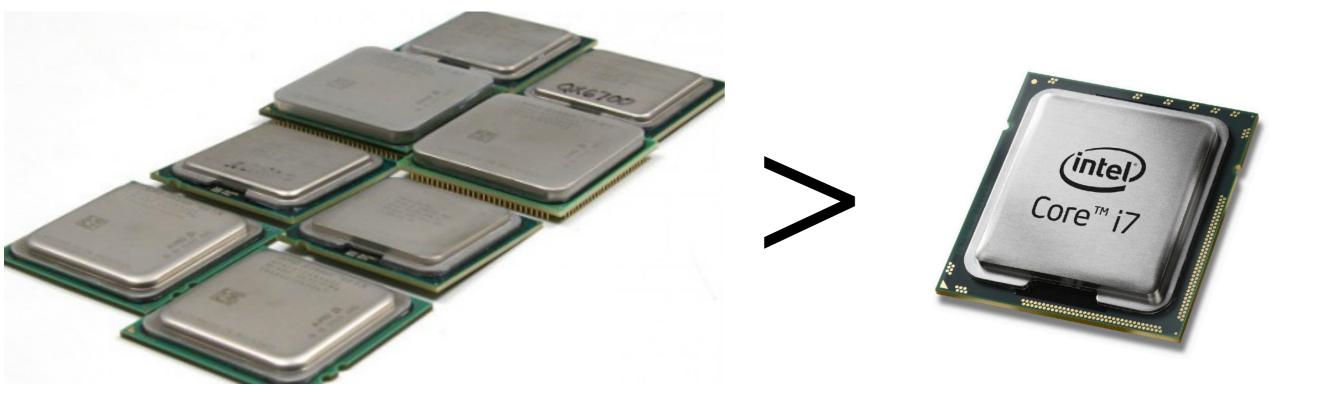














Thanks!





Thanks!

