


























Hi all,

Last meeting in SP18

Meeting schedule of AU18 will be
announced in our mail list

ACM-ICPC



RANK	TEAM	SCORE	A 	B 	C 	D 	E 	F 	G 	H 	I 	J 	K 
1	  Moscow State University	9 1427	79 1 try	87 1 try		258 1 try	296 4 tries	47 4 tries	140 2 tries	41 2 tries	224 3 tries		55 1 try
2	 Moscow Institute of Physics & Technology	8 960	66 1 try	17 1 try		272 1 try	229 2 tries	55 1 try		91 1 try	122 1 try		48 3 tries
3	  Peking University	8 1190	102 2 tries	41 1 try		203 2 tries		76 2 tries	296 2 tries	149 2 tries	170 1 try		33 2 tries
4	  The University of Tokyo	8 1566	128 2 tries	76 1 try		281 4 tries	298 7 tries	65 5 tries		120 1 try	216 4 tries		42 1 try
5	 Seoul National University	7 719	105 2 tries	16 1 try		2 tries	262 5 tries	53 1 try		74 1 try	82 1 try		27 1 try
6	 University of New South Wales	7 855	52 1 try	31 1 try		233 1 try		65 1 try	275 2 tries	6 tries	123 2 tries		16 2 tries
7	 Tsinghua University	7 1002	105 1 try	22 1 try			286 3 tries	42 2 tries		146 4 tries	181 2 tries		80 1 try
8	 Shanghai Jiao Tong University	7 1016	99 1 try	63 3 tries			273 2 tries	49 3 tries	4 tries	130 2 tries	175 1 try		87 2 tries
9	 St. Petersburg ITMO University	7 1086	47 1 try	28 1 try			11 tries	13 1 try	285 8 tries	184 4 tries	154 4 tries		95 2 tries
10	  University of Central Florida	7 1133	115 1 try	26 1 try				139 1 try	219 8 tries	142 2 tries	265 2 tries		47 1 try

1. Rounds
2. Contest Rules
3. Problem Specification
4. Problem Solving
5. Teamwork

Rounds

2018 North America Qualifier
October, on campus

2018 East Central NA Regional
October, at UCincinnati

2019 World Final
TBD

1. Rounds
2. Contest Rules
3. Problem Specification
4. Problem Solving
5. Teamwork

Contest Rules

3 students per team

1 computer per team

5 hours, about 10-12 problems

Scoreboard

- # of problems solved

- Time (failed submission = 20 min)

Scoreboard will freeze in the last hour

1. Rounds
2. Contest Rules
3. Problem Specification
4. Problem Solving
5. Teamwork

Problem Specification

Description

Input specification

Output specification

Limits (do not ignore!)

Sample input/output

1. Rounds
2. Contest Rules
3. Problem Specification
4. Problem Solving
5. Teamwork

Problem Solving

Algorithm

Time complexity

[\(buckeye-cn repo\)](#)

Limits

Maintainability

Testing

1. Rounds
2. Contest Rules
3. Problem Specification
4. Problem Solving
5. Teamwork

Teamwork

Parallel vs. assembly line

Team member roles

- Problem analysis

- Coding

- Testing ("attacking")

Pair programming?

Weekly Challenge #6 Review

Infinite Hanoi Theorem

Chenzhang Hu