

### 1. Best solutions to round 2 problems

The people listed below will receive a certificate via email.

I	Esperanto	*no award*
J	Dutch	548 Christian Clark
K	Stemming	399 Julian Dech
L	Luiseno	*no award*
M	Codice	403 Sarah Axtell
N	Waanyi	347 Erik Andersen
O	Inference	*no award*
P	Danish	1015 Jeffrey Yuan
Q	Surnames	tie: 424 Darryl Wu and 1286 Alexander Babiak
R	OneTwoTree	tie: 49 Alex Chen and 54 James Bradbury

### 2. Overall rankings

All students who took part in round 2 will receive a certificate via email.

### 3. Team USA selection

USA will likely be entering two teams of four students each at the ILO.

The top 18 US students below will be invited to the online practices. Of these, the top four (424, 498, 150, and 446) will be invited to US Team Red. US Team Blue will be selected during the practices from the remaining 14 students.

### 4. Team Canada selection.

Canada will likely be entering one team at the ILO.

The top four Canadian students (marked as "Canada" below) will be invited to the practices. The next two Canadian students will remain as alternates in case some of the first four cannot participate in the ILO.

### 5. Disclaimer

All participation in the ILO in Slovenia is dependent on the funding available. More information will be given to the students.

### 6. The problem sets from 2012 rounds 1 and 2 and their solutions appear here:

<http://clair.si.umich.edu/~radev/naclo/files12>. The solutions to the problems of round 2 will be posted by April 5.

ID	INT LS	STA TE	ESP ER	DUT CH	ST EM	LUI SE	COD ICE	WAA NYI	INF ER	DAN ISH	SURN AME	ONET WO	TOTAL
MAX			5	10	5	5	20	10	5	5	20	15	100
USA TEAM RED (4 STUDENTS)													
42 4	DW	WA	5	8.93	5	5	15	6	5	4.29	14	8.94	77.16
49 8	AW	PA	4	9.64	4	5	17	8	5	4.29	2	14.31	73.24
15 0	SZ	MD	4	9.29	5	4.4 4	18	6	5	4.29	0	15	71.02
44 6	AS	TX	5	7.86	4	4.4 4	19	8	4	3.93	1.5	13.16	70.89
USA TEAM BLUE QUALIFIERS (14 STUDENTS FOR 4 SLOTS)													
11 24	FT	MA	5	8.57	4	4.4 4	14.5	10	4	4.76	0	15	70.28
12 76	DJ	IL	5	8.93	5	5	17.5	5	5	4.76	0	12.74	68.93
16 1	AK	MA	5	9.29	3	5	17	8	5	4.76	0	11.34	68.38
10 08	ES	NJ	5	7.86	5	5	18	4	5	4.29	1.5	12.3	67.94
19	AK	NJ	4	8.93	3	5	16	9	5	4.52	1	10.56	67.02
49 9	JL	CA	5	10	4	5	13	6	5	4.64	1	12.41	66.05
50 8	HL	NJ	5	8.57	1	5	17	5	4	4.52	7.42	8.33	65.84
12 86	AB	NY	5	8.21	2	5	9.5	10	0	4.17	13.83	8.06	65.77
48 7	AW	NV	5	9.64	3	5	17	7	5	4.76	0	8.87	65.27
54	JB	VA	5	8.93	5	5	15	3	5	3.33	0	15	65.26
12 8	VM	NY	5	8.93	4	3.8 8	15	7	5	4.52	0	11.01	64.34
10 15	JY	CA	5	9.64	5	5	13	6	4	5	0	11.47	64.11
13 63	KM	GA	4	7.86	4	5	16	6	3.5	4.17	1.33	11.66	63.51
34 7	EA	CA	5	8.21	5	5	17	10	3	4.52	1	4.23	62.97
THE REST OF THE PARTICIPANTS													
13 32	JG	IL	5	10	4	3.3 3	16	5	4.5	4.76	1	7.86	61.46
13 37	CZ	GA	5	7.86	4	3.3 3	16	2	4	4.76	0.66	13.09	60.7
17	JS	CA	3	9.29	5	5	17	4	4	4.29	0	8.99	60.56
17 1	LC	NY	1.25	8.57	3	5	16	2	5	4.64	3	11.79	60.26
67 7	KP	CA	5	8.93	3	5	13	7	4	4.17	2	8.11	60.21
49	AC	VA	3	10	5	5	9.5	2	5	4.52	1	14.88	59.9

17 64	TR	NY	5	9.29	3	3.8 9	7.5	8	5	4.52	1	12.67	59.87
49 2	MG	NY	5	9.64	2	4.4 4	14.5	7	4.5	4.29	2	6.2	59.57
10 63	MY	IN	5	8.57	3	5	16.5	6	4	4.52	0	6.94	59.54
75 4	RB	CA	5	8.21	3	5	12	5	5	3.81	0.16	11.9	59.08
14 37	YZ	PA	2.5	7.86	4	4.4 4	19	2	5	4.29	1.33	8.55	58.97
10 57	PN	MA	4	8.57	3	5	16	6	5	0.48	2	8.77	58.82
13 7	DI	MN	3	8.93	3	4.4 4	17	7	5	4.29	0	6.04	58.7
40 2	JA	GA	5	7.86	3	2.7 8	15	6	5	4.64	0	9.41	58.69
49 0	LB	NJ	5	8.75	4	4.4 4	10	4	5	4.4	0	12.84	58.43
80 5	NM	CA	3	8.93	2	4.4 4	14	4	3.5	4.76	3.33	10.13	58.1
19 9	RS	IL	1.25	9.29	4	3.8 9	9	7	5	4.29	0	14.17	57.88
12 31	MR	TX	5	8.93	2	3.3 3	16	4	4.5	4.29	0	9.79	57.83
10 23	GW	NJ	5	8.21	2	5	17	4	5	4.52	0	7.03	57.77
39 9	JD	PA	5	8.93	5	5	15	0	4	4.76	0	10.02	57.71
43 4	KM	VT	5	9.29	2	4.4 4	10	6.5	5	4.29	2	9.19	57.71
13 51	AH	TX	2.5	8.93	5	5	11	5	5	4.29	1	9.93	57.64
72 9	MY	CT	5	10	3	5	12	3	4.5	4.76	0	9.71	56.98
15 20	SH	ON	0.75	7.86	3	4.4 4	18	4.5	5	3.1	2.33	7.86	56.84- Canada1
14	TF	CA	5	6.79	3	2.7 8	15	3	4.5	4.05	1	11.69	56.8
17 66	PZ	NY	5	7.86	1	5	14	7	4	3.81	1	8.04	56.71
93 7	ET	TX	5	8.93	2	4.4 4	15	5	5	4.29	1	5.99	56.65
77 6	AY	NC	3	8.93	3	4.4 4	17	3	2	4.29	0	10.95	56.6
64 9	BS	CA	3	7.86	3	5	10	6	3.5	4.29	2	11.6	56.25
51	AS	VA	5	7.86	3	5	13	7	4.5	4.52	0	6.2	56.08
72 6	SS	WA	5	8.93	2	5	17	6	0	4.05	5	2.88	55.86
11 1	RK	NH	5	8.93	3	5	9	4	2.5	4.05	0	13.88	55.36
12 77	JF	IL	2.5	8.93	4	4.4 4	12	5	4.5	4.29	0	9.53	55.19

47 9	NF	CA	3	8.21	2	5	15	0	5	4.52	0	12.43	55.17
11 08	CH	NY	1.25	9.29	3	4.4 4	17	1	4.5	2.14	0	12.53	55.15
41 8	AG	CA	5	8.93	2	4.4 4	10	8	4.5	4.4	0	7.77	55.04
50 0	XL	NC	4	8.93	3	4.4 4	12	4	5	4.52	1.33	7.79	55.02
13 26	CS	UT	5	8.21	4	5	7	7	5	2.74	1	10.06	55.01
81 2	TL	TX	4	8.93	3	4.4 4	9.5	6	5	4.52	0	8.85	54.25
92 6	MM	NJ	3	9.86	2	4.4 4	15	4	3.5	4.29	1	7.08	54.17
17 26	YG	CA	2.75	8.93	3	5	10	2	5	4.05	0	13.23	53.96
44 8	JY	CA	5	8.93	2	5	9	6	4	4.05	0	9.97	53.95
50 2	RR	CA	2.75	7.86	5	4.4 4	12	6	5	3.81	0	6.94	53.8
16 87	CS	CA	5	8.21	5	5	10	2	4	4.52	1	8.26	53
11 11	YL	NY	3.75	8.57	4	2.7 8	11	8.5	5	3.69	0.5	5.1	52.89
74 2	JP	NJ	4	8.57	3	3.8 9	14	1	3.5	4.29	0	10.31	52.56
18	NK	PA	5	10	4	2.2 2	8	2	5	4.05	2	10.13	52.4
14 58	NF	MD	3.75	7.14	4	5	14	3	5	2.86	1.33	6.31	52.39
32 1	HG	BC	4	9.64	2	4.4 4	12	9	0	4.88	0	6.38	52.34- Canada2
14 7	DR	VA	4	7.14	4	4.4 4	9.5	3	5	4.17	1.33	9.66	52.25
32	DP	BC	4	8.93	2	3.8 9	18	2	4.5	3.81	0	5.07	52.20- Canada3
32 7	AJ	MD	5	7.5	3	4.4 4	9	2	5	3.93	3.33	8.62	51.82
15 95	TC	NH	1.25	7.5	5	5	6.5	10	5	4.52	0	7	51.77
15 74	AL	CA	2.75	8.57	4	5	7.5	5	5	4.52	0	9.21	51.55
15 41	AW	PA	2.5	8.93	3	5	8	5	5	4.29	0	9.74	51.45
29 7	QL	ON	5	8.93	2	5	11.5	5	5	3.1	0	5.66	51.18- Canada4
15 88	LS	NJ	4	7.86	4	4.4 4	8	4	5	4.29	0	9.52	51.11
40 3	SA	PA	3.75	8.57	3	5	19	1	1	4.05	0	5.68	51.04
15 65	JL	IL	3	7.5	4	3.3 3	14.5	3	4.5	3.93	0	6.71	50.47
34 8	KZ	CA	2.75	8.93	3	5	18	0	4	0.95	0	7.69	50.32

15 26	JS	ON	5	10	2	2.7 8	14.5	0	5	4.52	0	6.39	50.19- Canada5
47 3	JF	MA	5	9.64	2	2.2 2	17	4	0	3.57	0	6.56	50
23 7	RS	CA	5	8.57	3	2.2 2	15	0	4	4.29	1	6.89	49.97
10 02	RY	NY	0.5	8.57	3	4.4 4	16	5.5	4	0.95	0	6.76	49.73
12 87	Jd	IN	5	8.93	3	5	14	4	0	3.81	0	5.85	49.59
14 77	AG	NJ	5	9.29	3	3.3 3	12.5	2	4	4.4	0	5.78	49.3
39 8	HK	CA	5	8.57	5	3.8 9	10	2	3.5	4.29	0	7.03	49.28
15 5	MC	MD	5	7.86	1	2.2 2	15.5	0	5	4.64	0	7.84	49.06
12 7	ZL	NJ	3	7.14	3	2.7 8	14	0	5	4.05	0.66	9.27	48.9
14 12	SC	NJ	0	10	3	4.4 4	17	3	1	3.81	0	6.5	48.75
42 7	DD	NY	2.75	6.79	3	4.4 4	12	5.5	5	4.29	2	2.97	48.74
33 0	SH	NY	4	7.86	4	4.4 4	6	5	1	4.64	2	9.71	48.65
46 8	RK	NJ	3	7.86	1	3.8 9	10	4	5	4.29	2.33	7.06	48.42
16 6	OG	WA	5	9.29	3	0	17	2	0	5	0	7.09	48.37
56 4	DS	AL	2	8.21	5	2.2 2	11	2	4.5	4.4	0	8.73	48.07
13 82	KX	CO	4	8.57	2	5	6	0	5	3.57	0	13.85	47.99
12 24	DF	PA	4	7.86	3	4.4 4	10	7	0	4.05	1.33	6.06	47.74
17 77	KS	CA	2.75	7.86	4	2.7 8	12	2	5	3.93	0	6.9	47.21
54 8	CC	ID	5	10	3	5	13	1	0	4.29	0	5.84	47.13
13 69	MS	DC	1.5	8.57	4	4.4 4	10	3	5	3.69	2.33	4.59	47.12
17 47	SW	NY	0.25	8.93	5	4.4 4	14.5	5	0	3.81	0	4.7	46.63
10 05	SC	MI	1.5	8.93	2	3.8 9	9	7	1.5	3.69	1.33	7.59	46.43
10 70	JO	CA	1.75	9.29	3	3.8 9	11	9	1	4.64	0	2.85	46.41
99 4	AL	TX	2	7.5	2	3.8 9	12	6	3.5	3.69	0	5.81	46.39
15 19	QL	ON	3	8.57	2	4.4 4	7	5	4.5	4.64	0	6.98	46.14- Canada6
16 91	DG	IL	2.75	7.14	3	2.7 8	12	1	5	4.05	1.33	7	46.04
13 41	BS	GA	5	8.93	4	0.5 6	9.5	4	5	3.93	0	5.12	46.03

74 5	LS	CT	1.25	8.57	4	3.3 3	11	2	4.5	2.98	0	8.34	45.97
65 8	BS	WI	1.5	7.86	3	4.4 4	15	2	4.5	3.45	1	3.18	45.93
16 83	M W	MI	4	7.5	3	1.6 7	12	3.5	5	4.52	0	4.71	45.9
51 5	MK	NJ	1.75	8.21	2	4.4 4	13	1	3.5	4.29	1.33	6.01	45.53
77 9	EL	MI	1.75	7.86	4	3.8 9	8	1	5	4.17	1	8.8	45.46
52 1	CN	PA	4	8.21	4	4.4 4	18	0	0	4.29	0	2.02	44.96
14 23	ET	TX	1.25	7.86	1	3.3 3	17	1	5	4.05	0	4.06	44.55
20 4	RS	OK	2.5	7.86	4	3.8 9	7.5	8	3.5	2.98	1	3.14	44.36
13 06	JK	MA	2.5	7.86	3	4.4 4	8	9	2	3.57	0	3.92	44.3
11 05	CM	NY	0	8.21	2	4.4 4	16	5	0	3.45	0	3.84	42.95
63 5	AO	PA	2.5	8.21	2	3.8 9	7.5	3	3	3.81	1.83	7.21	42.95
27 7	CC	NJ	1.25	8.21	3	3.8 9	10	1	5	3.81	0	6.62	42.78
69 0	TN	MA	1.5	8.93	2	4.4 4	6.5	0	4	4.29	0	11.08	42.73
36	SY	WA	1.5	8.93	3	5	10	0	3.5	3.81	0	6.47	42.21
13 20	JF	PA	2.75	8.57	3	3.3 3	10	0	3	4.17	1.16	5.68	41.66
15 16	FR	ON	0.5	8.21	5	3.8 9	4	2	4	4.52	2	7.43	41.55- Canada7
24 4	CD	NY	1.25	7.86	1	3.8 9	11	3	3.5	4.05	2	3.82	41.37
15 21	EY	ON	3.75	8.57	4	2.2 2	7.5	2	5	3.1	0	5.05	41.19- Canada8
63 8	GZ	TN	1.5	7.5	3	4.4 4	6	2	5	3.21	1.33	7.03	41.02
12 98	DW	IL	0.75	9.64	4	3.3 3	6	5	2	2.86	0	7.12	40.7
54 1	AT	WI	1.25	7.86	2	5	10	3	5	3.93	0	2.02	40.05
42 8	PH	NY	3	9.29	2	3.3 3	10.5	3	1	3.57	0	3.46	39.15
29 2	DN	WA	4	8.93	4	4.4 4	10.5	1	0	4.29	0	1.79	38.95
13 93	BK	IL	2	8.21	3	3.8 9	5.5	5	4	3.57	1	2.73	38.9
48 0	CG	GA	2.5	9.64	3	2.7 8	4	2	4	3.57	1	5.54	38.03
15 4	MN	MD	3	8.57	2	2.7 8	6	0	4	4.05	0	6.38	36.78
22 7	EW	TX	2.75	8.21	1	3.8 9	5	4	2	4.05	1.33	3.36	35.59

94 7	NJ	TX	1.5	7.5	4	2.2 2	10	0	2.5	4.52	0	3.25	35.49
36 5	AS	MD	1.75	7.14	2	4.4 4	9	0	4	0.95	1	4.56	34.85
53	JG	VA	2.75	7.5	1	3.8 9	6	4	2.5	2.86	0	3.71	34.21
15 85	WP	TX	1.75	8.21	3	3.3 3	0	1	4	4.05	0	7.32	32.66
15 79	JY	IL	1.5	7.14	4	5	0	1	5	3.93	0	3.81	31.38
15 73	LM	MN	0.25	6.43	1	1.6 7	13.5	2		0.24	0	2.5	27.59
17 9	SL	CA	1.5	8.21	1	3.8 9	2.5	5	0	1.55	0	3.87	27.52