



NEWSLETTER

19th INTERNATIONAL OLYMPIAD IN INFORMATICS
ZAGREB, August 15 - 22



No. 4

Sunday, August 19, 2007

HOW GOOD MOOD SCARED OFF THE RAIN

What a change! Only twenty-four hours ago all of our dear contestants were straining their brain cells to the maximum, and today morning relaxing – also to the maximum.

In order to get some fresh air, we took our guests to the "Zagreb seaside" – lake Jarun. A picnic was organized on the islet Trešnjevka, with a lot of food, various beverages and loud music (by the courtesy of a former Olympiad participant Jasmin Velkić). In spite of the fact that the sky was covered with grey clouds, in a matter of minutes everyone found something to do.

Students from all around the world were united in sport – badminton, soccer, table tennis, chess, etc.

The ones who were still tired from the competition tried to catch some sleep in the shade of the trees.

After the sun finally came out, the brave ones decided to go for a swim, and those who came from the northern Europe told us that the water was very warm. One of the swimmers swam too far, but our "Baywatch team" reacted promptly.

Everyone looked relaxed and happy, and the good mood spread around. Our beautiful guides even ended up dancing on the stage.

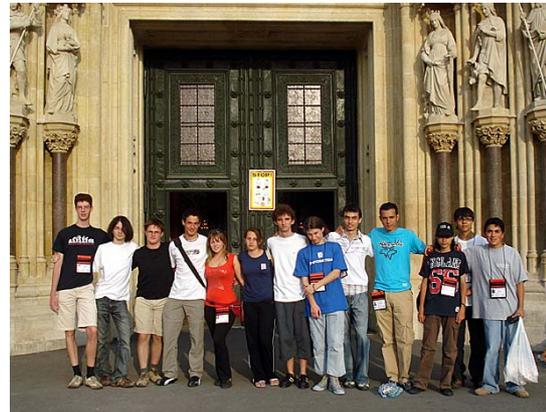
After this short trip to nature, the contestants spent the afternoon sightseeing the Upper town, while the General Assembly decided on the next 3 tasks for the 2nd day of the Competition, followed by translation.

Once more – good luck to everyone in the final round today!

SIGHTSEEING AROUND ZAGREB



Uptown



Cathedral



Park Zrinjevac



So many activities, some just had to take a nap!



• Which teams do you have here playing?

Well, I think there's Sweden, Kyrgyzstan

• What's your name?

Per Eckerdal

• Could you explain the rules of this game in short?

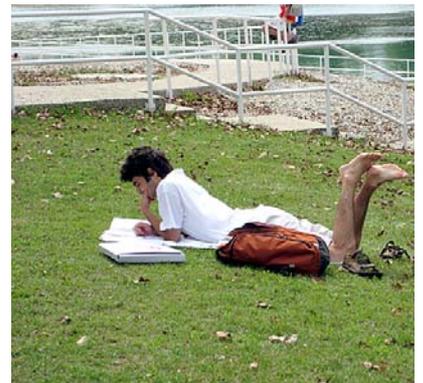
Well, you form the ring and you throw the ball around and if someone fails to catch the ball has to go to the middle of the ring. If you are in the outside ring, that you can throw the ball on those in the inside ring, and the person who was in the middle can go out. But if you are in the middle you can try to catch the ball. It actually never ends.





ZIDE DU

- *Mr Du, are you having fun?*
It is very comfortable, a very nice lake. It is really a leisure day today. I like the food, but I think there was too much of it.
- *Our newsletter team admires your camera – do you like photography?*
Yes, photography is my hobby, this camera is very big but also very good.
- *Do you have some other hobbies?*
Yes, I like listening to classical music. I like Beethoven, Mozart, Bach, Tschaikovsky...
- *Do you go to classical music concerts?*
Yes, but usually I listen to my HI-FI at home.



Catering Manager



Our Technical Committee

- *Where are you guys from?*
We are from Luxembourg
- *How do you like it today?*
It's very nice.
- *How did the contest go for you?*
Very, very, very good, we are oversatisfied with our success this year (laughs). We did it pretty well.



Mini problems to your enjoyment only

All mini challenges published in daily newsletters (and some that were **not published** due to space restrictions) can be found here: <http://www.hsin.hr/~iurbiha/>

Send your comments and solutions to address iurbiha@hsin.hr. Please, make them short and understandable. Also, execution time of your solutions should be within reasonable limits.

PROBLEM #4

Write a program that will help you find the answers to the following questions.

- On which date the next Friday the 13th occurs?
- What is the maximal (and minimal) number of Friday the 13th's that can be in one year.
- What is the first year after a year given as input that will have maximal number of Friday the 13th's?

Igor Urbiha

Today's Schedule	
Contestants	
8:30 – 13:30	2 nd COMPETITION ROUND Zagreb Fair
16:00 – 19:00	Sports & Recreation Faculty of Kinesiology
19:00 – 21:00	Dinner
21:00 – 23:00	PARTY Disco PAUK
Leaders	
8:30 – 9:30	CLARIFICATION REQUESTS SD S. Radić
10:00 – 13:30	IOI 2007 CONFERENCE SD S. Radić
18:00 – 19:00	5 th GA MEETING SD S. Radić
19:00 – 23:00	VIP Dinner
Guests	
8:30 – 18:00	EXCURSION to Hrvatsko Zagorje
19:00 – 23:00	VIP Dinner

Weather Forecast – Zagreb 45 49N 16 02E				
		min.	max.	wind
Sunday 19.08.2007		18 °C 64 °F	27 °C 81 °F	
Monday 20.08.2007		17 °C 63 °F	26 °C 79 °F	

Newsletter No.4
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Basic English	Croatian Dictionary
Point – bod	Party – zabava
Score – rezultat	Dance – ples
The best – najbolji	The end – kraj
Happy – sretan	Applause – pljesak
Thank you – hvala	Singing a song – pjevati



World's shortest Cable car

The cable car connecting Ilica Street with the Strossmayer Park is the oldest public transportation in Zagreb, a year older than the horse tramcar. It was built in 1890, and released in traffic in 1983. The steam engine was replaced with a motor one in 1934.

It has 66 meters long rail, which makes it the shortest one in the world. In more than a hundred years there has never been an accident, so it's definitely the safest means of transportation in the city.

It looks the same today as it did in 1890, and is protected as a cultural monument.