



<http://ceoi.inf.elte.hu/>

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First at the CEOI...

by **Dóra Vágner**

Do you like Hungary?

Yeah, actually this is our first time here. We haven't seen much of the county, but we think it's very cool. And you have very cheap ice cream, and that's all we need.

How did you succeed in the competitions?

Tom: Last year, CEOI was definitely harder, and most of us could answer all of the questions but we had small bugs, which cost us precious points.

Eli: I don't think that in the last years it was harder.

Which program did you like the most?

Tom: Well, the disco was nice. Everybody just went outside, but it was nice to socialize and have fun.

If you could choose any of the characters from Harry Potter, who would you want to be?

Tom: Everybody says that I would be Ron because of my ginger hair. But I would choose Sirius Black, he's really cool.

Eli: I think the teacher who teaches charms, Flitwick, is really great and knows very funny spells.

Ohad: I would choose...Voldemort. **Ron:** I would be Ron.

If you could choose any weapon to fight with an evil force, what it would be?

Tom: Our computer leader, Jonathan. **Eli:** Laserscaber.

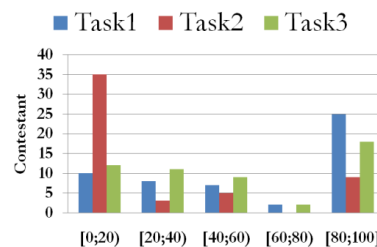
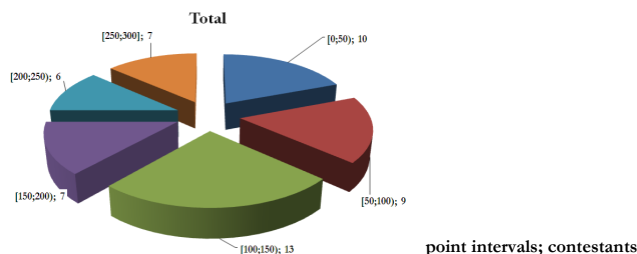
Ohad: My keyboard. **Tom:** Or you should use a Hungarian keyboard, it looks weird. ☒



About the competition

from Gyula Horváth and András Benczúr

The results of the 2nd competition day



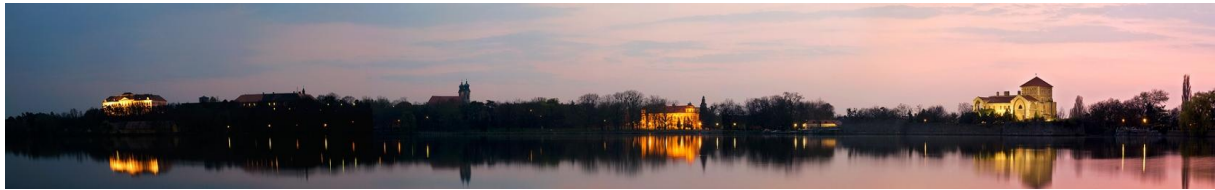
The task selection for the contest

Describing a problem story in natural language that is similar to an “everyday” life situation. This means that the story specifies a possibly infinite number of instances. Next, there are given some problems, questions that have to be solved or answered for the situation. Finally, the input data structure is specified, that typically restrict the problem to a more specific problem.

To be successful in solving the task, the contestant has to find a good algorithmic approach for the story, the input and the questions. After that, she or he must find an

efficient algorithm, or a good data structure, or both that solves the task for each possible input instance. That's not enough, they have to implement the algorithm and the data structure in general programming language, type it fast, test it and send it to the evaluation server. The server than runs the code for the set of input instances and it measures the processing times. Achieving the highest score is possible if and only if when the selected algorithm is as fast as the theoretically fastest algorithm. ☒





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Extracts from the history of our school – Part 5

by Éva Barsi, Ágnes Major-Rochlitz, Anna Sóvágó

The School at the turning of the millennium

We celebrated the 235th anniversary of the secondary school on 11 November 2000.

From 1 July 2005 the boarding school which was working in the building of the monastery and was a separate institution became part of the secondary school.

On 1 January 2012 the boarding school was permanently moved to another building. (The building of the monastery was in such a bad condition.)

Between 1996 and 2008 the secondary school was financed by the Municipality of Komárom-Esztergom County. In 2008 this task was taken over by the town of Tata.

In 2000 we joined the Arany János Talent Support Programme. It was launched by the Ministry of Education with the aim of providing help in educating talented children who have disadvantageous social background, to get into higher education.

We consider foreign languages of high priority. That is why we started the English Dual Language Programme in 2000 and we also have a bilingual class for children who belong to the German-speaking minority of the county. The school also has a special sports class.

In 2012 we are celebrating the 100th anniversary of the building of the school.

"Snip, snap, stout. This tale's told out."



The Menu for today

Lunch

Soup:

- Minestrone soup

Main courses:

- Hawaiian chicken breast with rice and corn
- Spaghetti carbonara
- Pork stew 'Bakony' style with noodles

Dessert:

- Patties (with jam or cottage cheese)

Dinner

... farewell party

Weather

<http://uk.weather.yahoo.com/hungary-tata-816297/>

Friday	Saturday
13 July	14 July
Forecast 	Forecast
Showers	Scattered T-Storms
High 23°C Low 13°C	High 24°C Low 13°C



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