The 29th International Olympiad in Informatics opens in Tehran on Saturday, July 29th.
This morning, there will be a meeting where IOI teams will review competition rules. In the afternoon, teams will attend the IOI opening ceremony.
The opening ceremony will be held at Milad convention center. 85 attending countries will introduce their team members along with their flags.
Milad tower next to the convention center stands at 435 meters from its base. A panorama view of Tehran and the beautiful Tochal Mountain can be seen from Milad tower. Tochal Mountain stands at nearly 4,000 meters from sea level.

**Competition Rules**
There will be two competition days. On each day contestants will be given three tasks to complete in five hours, and each competitor has their own workstation. Please make sure you don’t carry watches of any type or snacks to the contest venue. Exceptions could be made by the IC for students with special dietary limitations. Contestants can submit up to 50 solutions for each task. Testing Interface has some updates comparing to the previous years.
There will be a two-hour practice competition prior to the first competition day. This will help contestants become familiar with the contest venue and the grading system.
In order to protect the confidentiality of competition tasks, any direct or indirect communication between contestants and team delegates is prohibited from the moment competition tasks are disclosed at GA meeting. This limitation will apply to both contests and will last until the end of each -Shour contest.
To help contestants wrap up their codes, three notices will be given at 15 minutes, 5 minutes, and 1 minute before the end of the contest.
Even at such a young age, it was obvious that Maryam will have a bright future in mathematics. I told her class about a cycle decomposition problem in combinatorics, and within days, Maryam came up with a solution to the open problem. This led to Maryam’s first scientific publication, while still at high school. Maryam went on to win a gold medal in IMO 1994 in Hong Kong (becoming the first Iranian girl to win a gold medal in scientific Olympiads) and another gold medal in IMO 1995 in Canada (receiving a perfect score). She completed her B.Sc. in mathematics at the Sharif University of Technology in 1999. She completed her Ph.D. in mathematics at Harvard University in 2004. Maryam joined the faculty at Princeton after receiving her Ph.D. as an assistant professor. She became a full professor at Princeton in 2008 before moving to Stanford in 2009. In 2014, she received the Fields Medal, the highest honor in mathematics, becoming the first woman and the first Iranian to win the coveted prize.
Places to Visit: Saturday

Miniature Garden Park of Tehran
The Miniature Garden Park of Tehran is home to small replicas of historical Iranian sites and landmarks registered on UNESCO's List of World Heritage sites. “Chogha Zanbil Ziggurat” in southern Khuzestan Province, “Persepolis” in Fars Province, and “Naqsh-e Jahan Square” in Isfahan Province, are among the 13 miniature models on the show. These replicas are built at a scale of 25/1. Each model has an inscription with a brief explanation about the historical site. Other models include “Takht-e Soleyman” in West Azerbaijan Province, “Pasargad” in Fars Province, the “Citadel of Bam” and its Cultural Landscape in Kerman Province, “Soltanieh Dome” in Zanjan Province, and “Bisotun” in Kermanshah Province.

The garden park has an exhibition with an area of 750 square meters, a library, a shopping center for handicrafts, and a printing house.

Milad Tower
Milad Tower is the tallest tower in Iran and the sixth tallest in the world after the Guangzhou TV and Sightseeing Tower, CN Tower in Toronto, Ostankino Tower in Moscow, Oriental Pearl Tower in Shanghai and the Tokyo Skytree. Finished in 2007 in Tehran, it stands 435 meters high. With its octagonal base symbolizing traditional Persian architecture, it now serves as the icon of Tehran. The telecommunication tower has restaurants at the top that offer a panoramic view of Tehran. The head consists of a large pod with 12 floors, with the roof at a height of 315 meters. There is also a convention center and an IT park, among other facilities, around the tower. The tower and its nearby facilities offer a distinct center for trade, information, communication, convention and accommodation all in one place. The complex features a parking lot of 27,000 square meters, a large computer and telecommunications unit, a cultural and scientific unit, a commercial transaction center, a showroom for exhibiting products, an exhibition hall and an administrative unit.