

International Young Turing Program

FAQ

1. What kind of activity is YTP?

YTP is the abbreviation of "Young Turing Program". It consists of three phases.

Phase 1 – YTP Coding Competition,

Phase 2 – YTP Project Challenge,

Phase 3 - Overseas Visit.

Named after Alan Turing, the father of computer science, YTP aims to help young talents cultivate an international perspective and vision. YTP is organized by SYSTEX, a leading IT service provider in Taiwan. Since its launch in 2016, this is the 8th year of YTP activities.

2. How to register?

Please go to the YTP official website to sign up.

<https://www.tw-ytp.org/en/>

3. Does it have to be a three-person team? Can team members across grade levels?

Yes, YTP encourages teamwork and collaboration, and we welcome members from across grade levels or schools.

4. Are there any sample questions from previous YTP Coding Competitions that I can refer to?

Yes, the past exam is available on YTP's official website: <https://www.tw-ytp.org/past-exam-eng/>

5. Is there any charge for the application of YTP activities?

It's free for participating in the YTP program.

6. Which countries' students participate in the program?

YTP Coding Competition is open to senior high school students worldwide, but Phase II, the YTP Project Challenge is only open to high school students in the Asian region.

7. What is the system used in Phase 1, “YTP Coding Competition”?

CMS, Contest Management System.

8. What is the official programming language of the competition?

C++ (C++17 / g++)

C (C11 / gcc)

Python (Python 2.7 / CPython, or Python 3.10 / CPython)

9. What are the prizes for participating in the program? or bonus?

The top three teams in the Coding Competition will be eligible to participate in the Project Challenge. The winning team of the Project Challenge will be invited to Taiwan for a free visit, and YTP will cover the team's accommodation and round-trip airfare.

10. What is the objectives and process of Phase 2, "YTP Project Challenge"?

YTP Project Challenge, is focus on enhancing real-world problem-solving skills.

The organizers are preparing a data science competition that will take place on a public platform, such as Kaggle. The specifics of this competition – including the schedule, platform, and rules – will be revealed four weeks before the event starts.

For more detailed information, please visit our official website or scan QRcode attached following.

Contact us :

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