

Thomas Jefferson Intermediate Open in Informatics

6560 Braddock Road
Alexandria, VA 22312

<https://activities.tjhsst.edu/tjioi>
tjioiofficers@gmail.com



What is TJ IOI?

TJ IOI is a **computer science competition** for high school and middle school students in the DC metropolitan area, run by the Computer Team at TJHSST. Students compete in groups of three to solve competitive programming problems. Our goal is to incite passion for computer science in a friendly, teamwork-focused environment.

Although many high schoolers have taken computer science courses at their schools, they may lack other avenues to pursue their study of computer science. Moreover, many middle schoolers do not have access to computer science courses at all. We aim to provide such an opportunity by exposing competitors to **advanced algorithms and data structures** that go beyond the curriculum of AP Computer Science.

Last year, **65 in-person participants** across **24 teams** competed. 21 participants competed in the online competition as well. We awarded **\$225** in prizes to top teams.

Why do we need your support?

We will award prizes to the top teams and provide lunch, stickers, and certificates to contestants, coaches, and volunteers. We will also be paying for use of the TJHSST **building and custodial services**. Your sponsorship provides the crucial financial support needed for making this exciting competition a reality. Based on your contribution, we would be happy to recognize your organization as described in the table below.

Sponsorship Tiers

Tier	Bronze (\$250)	Silver (\$500)	Gold (\$750)
On student packet	●	●	●
Shoutout during awards	●	●	●
Logo on website	●	●	●
Description on website		●	●
Talk during award ceremony			●

Sponsorship tiers are up for negotiation. If you can contribute physical prizes (for all three team members), or if you have other suggestions for collaboration, we would love that too! We would also be happy to answer any questions you have. Regardless, please do not hesitate to contact us at tjioiofficers@gmail.com.

Any questions?

Email tjioiofficers@gmail.com for any questions or inquiries, or visit our website at <https://activities.tjhsst.edu/tjioi>!

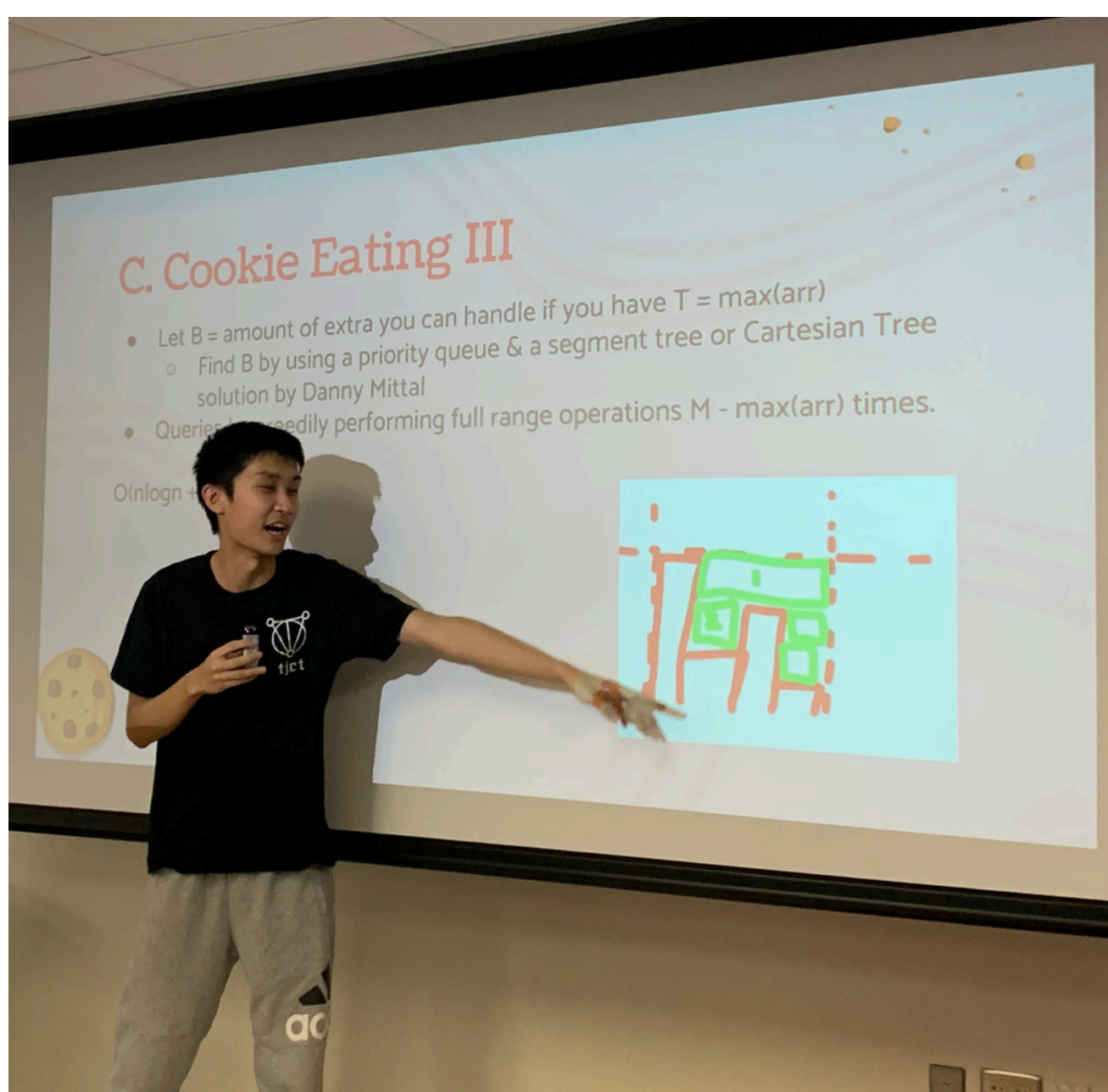


Photo Gallery

Here's some photos from last year's TJ IOI!



First place winners!



Explaining problems



Students hard at work!