

Coding Olympiad – Challenges by Codementum

Qualification Exam Guidelines for Participants

Exam Date: 1 November 2025, Saturday

Exam Access Period: 24 hours in GMT (**not in your local time**)

Exam Duration: 60 minutes

Exam Entry or Start Time: You can start the exam at any time during the exam period.

Exam Access and Submissions: You may log in at any time within this 24-hour window. Ensure that you have enough time and are fully prepared before starting, since the exam cannot be paused or stopped once it begins.

Exam Submission: Start your exam no later than 11:30 PM. If you cannot complete the exam within 60 minutes, the system will automatically save and submit your exam.

- Exam will be held via the Coding Olympiad student panel.
- No additional links or emails will be sent.
- The exam cannot be accessed via Codementum’s website.
- Please do not attempt to log in through Codementum’s website during the exam.
- Before Starting the Exam:
 - ✓ If you are using a laptop/tablet, make sure its fully charged or plugged to the socket.
 - ✓ Close all background applications on your device.
 - ✓ Allow access to your camera and screen sharing.
 - ✓ Keep all social media accounts (such as WhatsApp, Facebook, Instagram, etc.) closed during the exam.
 - ✓ Disable auto-updates or pop-up notifications that could interrupt your exam.
 - ✓ Open the exam in an incognito window using your email or ID and password.
 - ✓ Make sure your computer clock is set to the international standard time.
 - ✓ Disable your browser’s auto-translate feature, as it may cause issues with features like the exam timer.

This document provides the official rules, procedures, and preparation tips for the **Qualification Exams** of the *Coding Olympiad – Challenges by Codementum* category.

Please read it carefully before the exam begins. Understanding these details will help ensure a smooth, fair, and successful competition experience.

General Conditions

1. Progression to the Final Round

There is no elimination at the Qualification Round. Every participant will move on to the Final Round, carrying **30% of their total score** from the Qualification Exam.

2. Multiple Qualification Exams allowed

- Achieving 100 points in any Qualification Exam means you have already earned the maximum 30 points toward your Final Round score.
- Students may also choose to participate in the second and third Qualification Exams for additional practice and experience. The fee for each additional Qualification Exam is 15 €.
- Among all Qualification Exams you complete, **only your highest score** will be recorded and carried forward to the Final Round.

3. Exam structure

- Challenges in all Qualification Exams are similar in format and difficulty, but not identical.
- Each challenge includes programming challenges that test logic, loops, conditions, functions, arrays, and string manipulation.

4. Exam environment

- The Coding Olympiad, in collaboration with Codementum, provides an integrated coding environment that includes both Block Mode and Code Mode (Python/JavaScript). Students may switch freely between modes during the exam.
- External editors, collaborative work, or AI assistance are not allowed.

5. Time and access

- Each Qualification Exam is available on the exam portal for a 24-hour period (according to GMT).
- The exam duration is 60 minutes and begins immediately after you click the **“Start Exam”** button.
- Once the **“Start Exam”** button is clicked, it is not possible to stop or pause the exam, so please ensure that you have enough time and are fully prepared before starting.
- If you accidentally close the exam tab or your browser, you can return to your Coding Olympiad Student Panel and click the **“Start Exam”** button again to continue from where you left off. Please note that the countdown timer will continue running.
- The system automatically saves your answers throughout the exam.
- If you cannot complete the exam before the 60-minute period ends, your answers will be automatically saved, and your exam will be submitted by the system when the time expires.

Evaluation and Scoring

- Each challenge is automatically evaluated based on the accuracy and efficiency of your code.
- The maximum number of stars you can earn for each challenge is three (3).
- You may revisit and improve your previous challenges within the 60-minute window if you received fewer than 3 stars.
- Your final Qualification Exam score determines the 30% portion of your total score that will be carried to the Final Round.
- Results will be announced by the Coding Olympiad through the Student Panel.
- The final score is determined based on the following criteria:
 - Number of completed challenges
 - Stars earned in each challenge
 - Time spent completing the exam (applies only to the Final Exam)

Tips for Success

- Plan your time wisely. If you get stuck, skip the challenge and come back later.
- Read carefully. Understand what the problem is asking before you start coding.
- Focus on accuracy and logic, not just speed. Each complete and correct solution matters most.
- Use Block Mode when needed. It’s great for visualizing complex logic or debugging step-by-step.
- Keep your code clean. Simpler code is easier to debug and runs more efficiently.
- Practice regularly on the Codementum platform before exam day to become familiar with its environment.

Camera and Screen Sharing Requirements

To monitor the exam process, camera access and screen sharing are required throughout the exam. The Coding Olympiad exam portal has a camera program that you should synchronize with your device’s camera. Please follow these steps:

- Click the **“Start Exam”** button, then enable your camera when prompted.
- Allow screen sharing and select **“Share Entire Screen”** before continuing.
- If you leave the portal, close both the exam window and your camera.
- Keep your camera on while you are active on the portal. Turning it off may affect the validity of your exam and your ranking.
- Ensure your face is visible and your workspace is clear at all times.

⚠ Failure to follow these instructions may result in your participation or score being invalidated.

Advancing to the Final Round

There is **no elimination** in the Qualification Exams. Students who miss a Qualification Exam or score zero may still proceed to the Final Exam, with their Qualification Exam score recorded as zero.

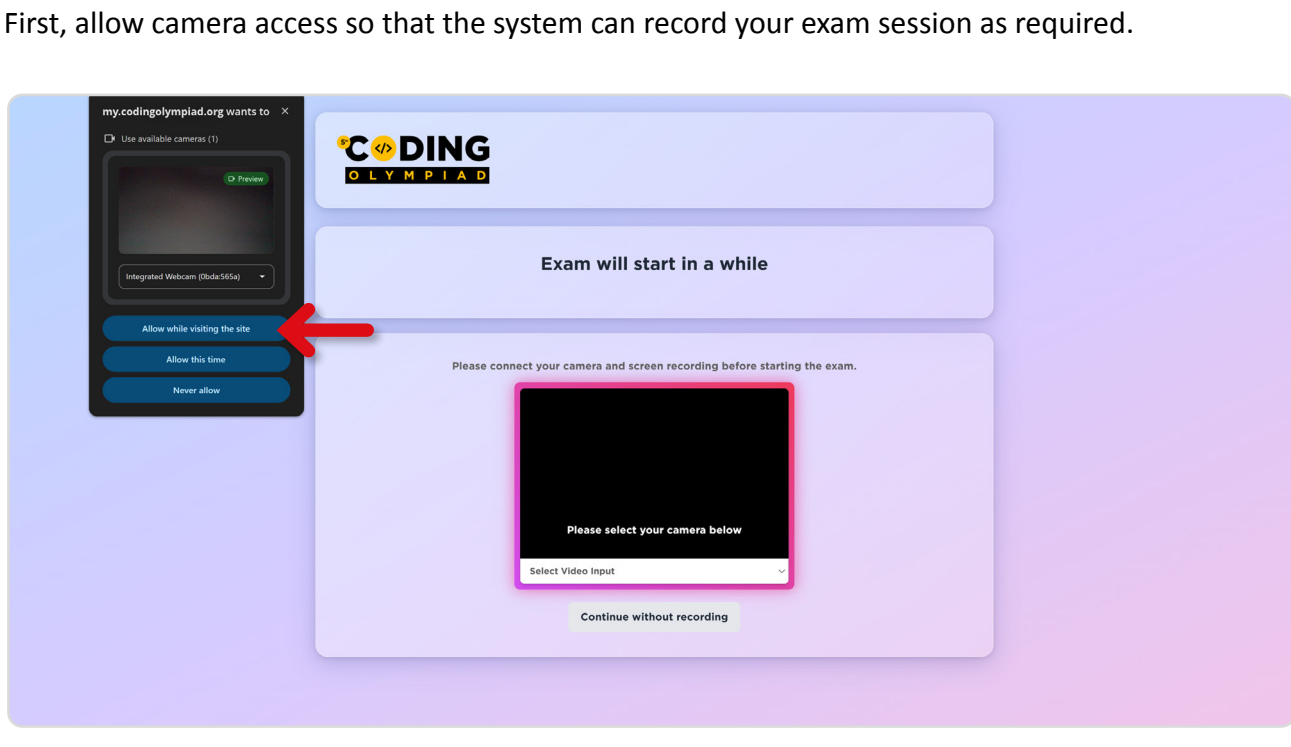
- The **Qualification Exam results (30%)** are combined with the **Final Exam results (70%)** to calculate the final score.
- The top students in each grade group will be recognized and awarded based on their overall ranking following the Final Exam.

Support

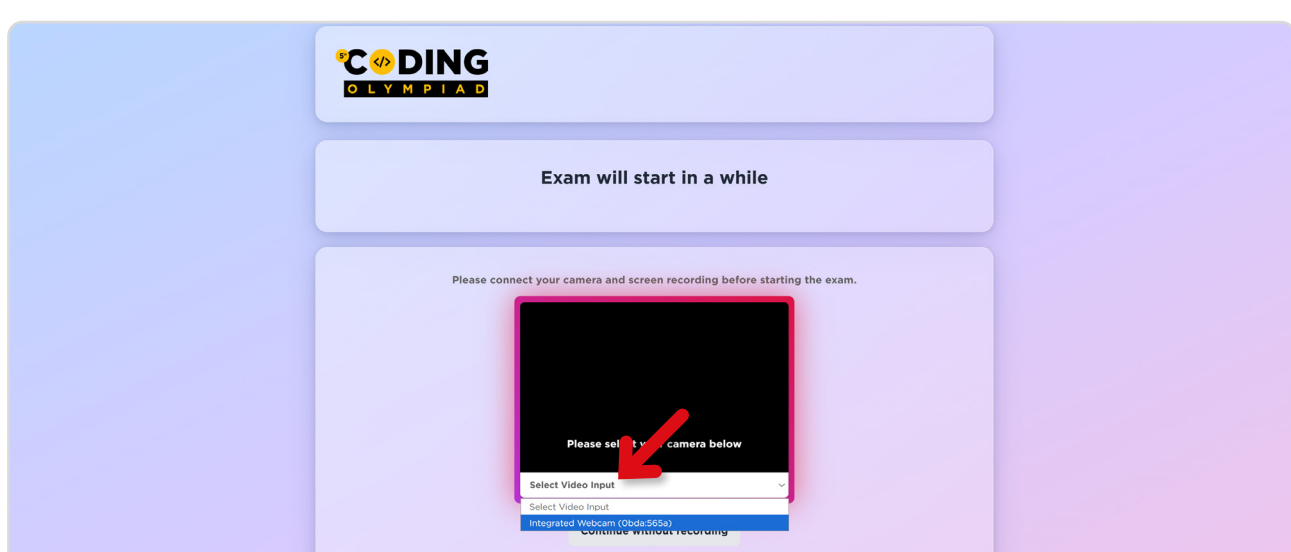
If you experience technical issues or have questions during the exam, please contact us via the **HELP DESK** on the official Coding Olympiad website. Please note that social media accounts are not official support channels.

Step-by-Step Guide to the Qualification Exam and Submission Process

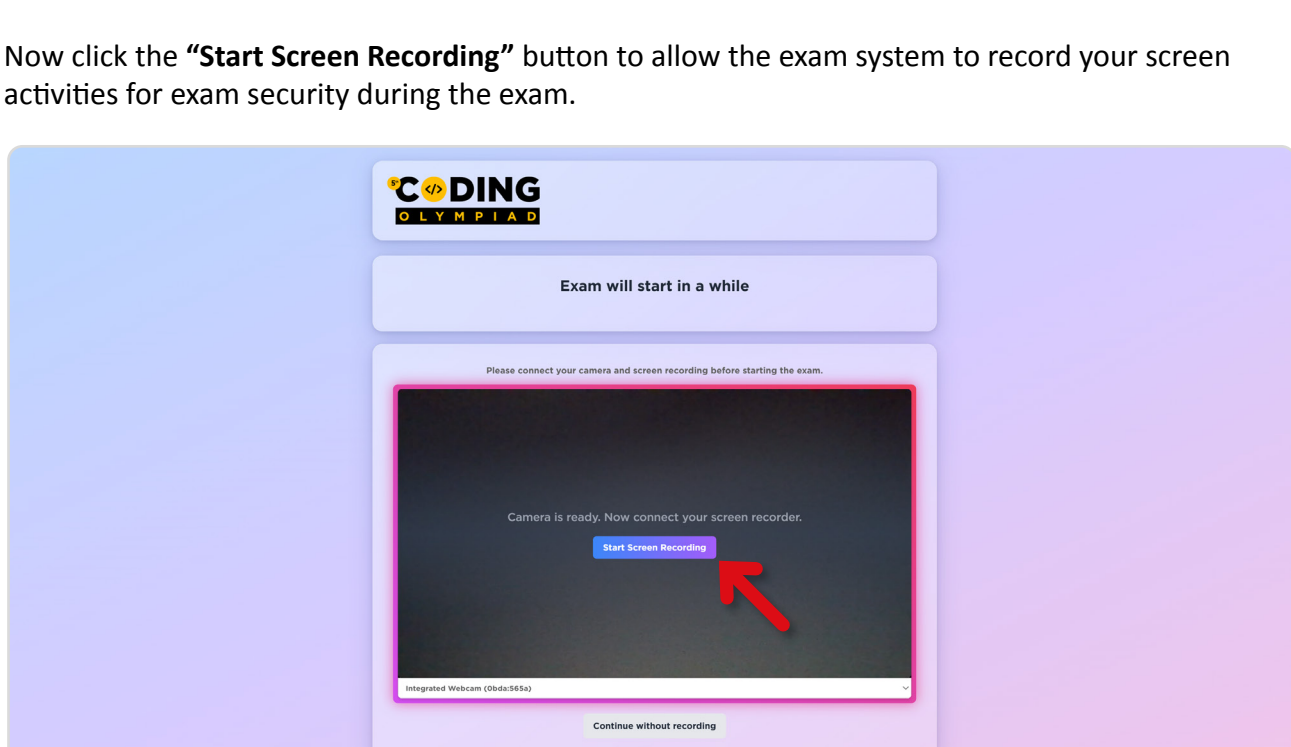
- Go to <https://codingolympiad.org/> homepage and click the **“LOG IN”** button to access your student panel.



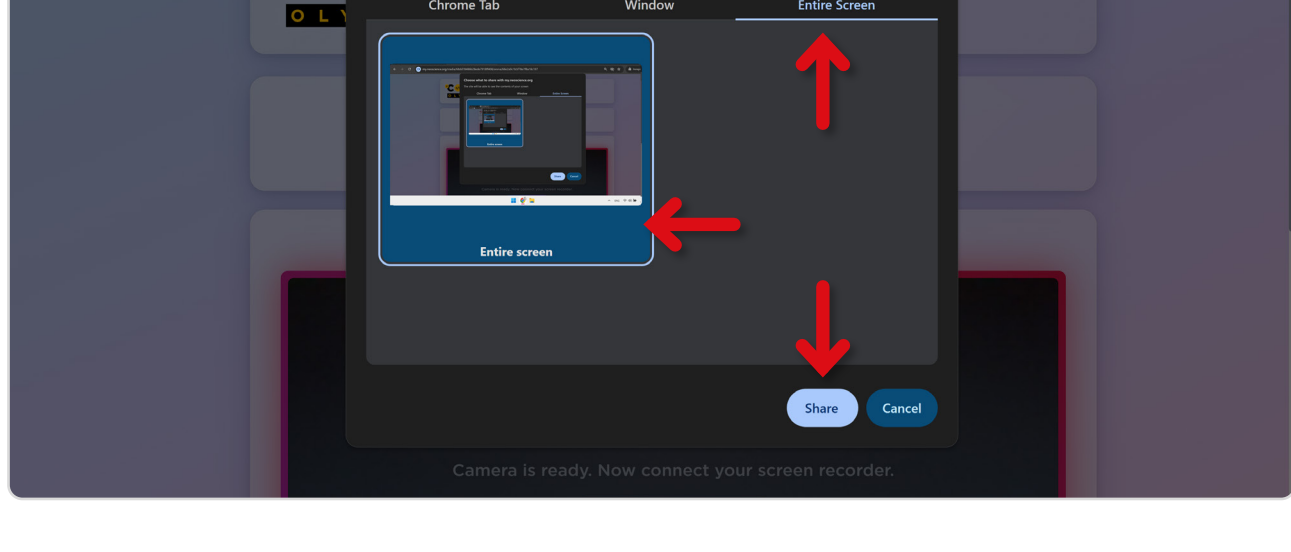
- Enter your credentials and click the **“LOG IN”** button to proceed.



- To start the exam, click the **“Start Exam”** button.



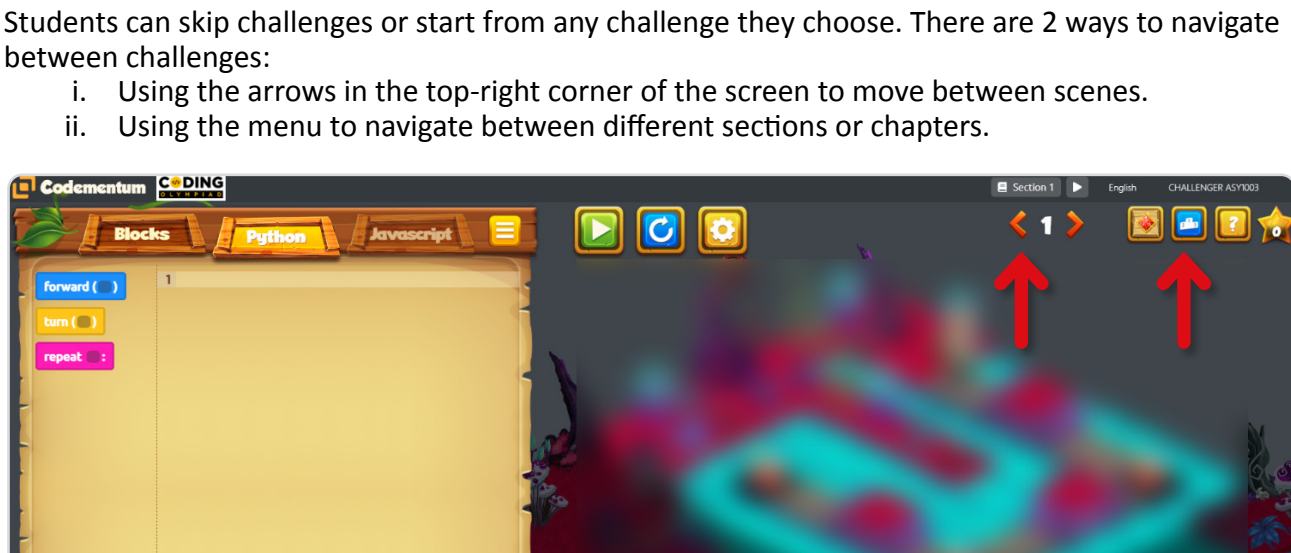
- Read this information carefully before starting the exam to make sure your device, browser, internet connection, camera, and screen sharing meet the technical requirements and are properly set up for a smooth and uninterrupted exam experience.



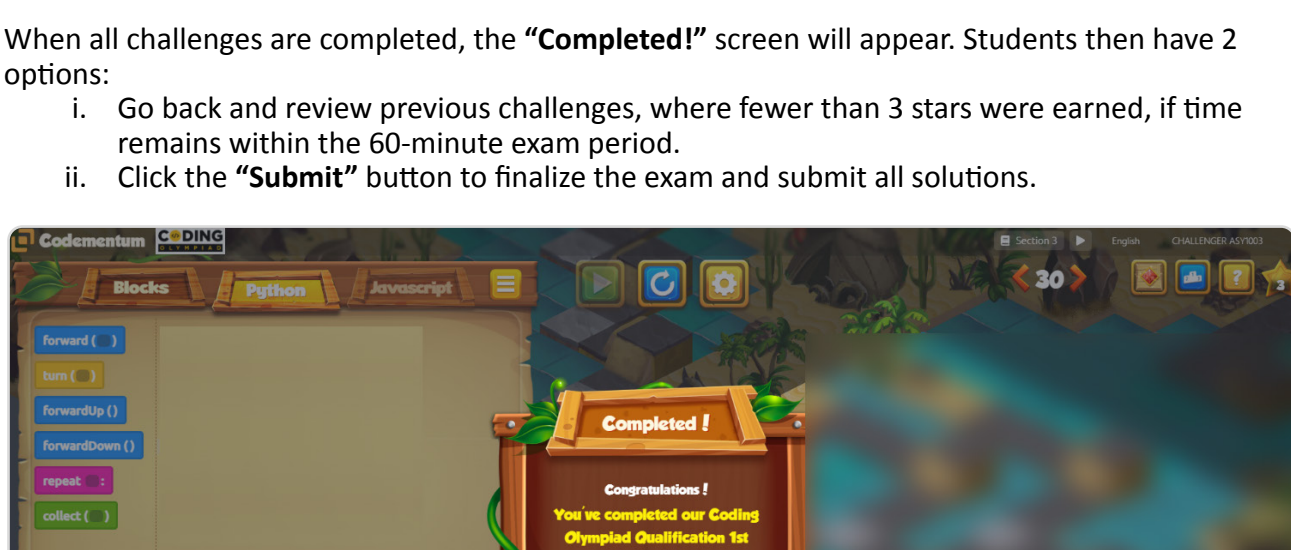
- First, allow camera access so that the system can record your exam session as required.



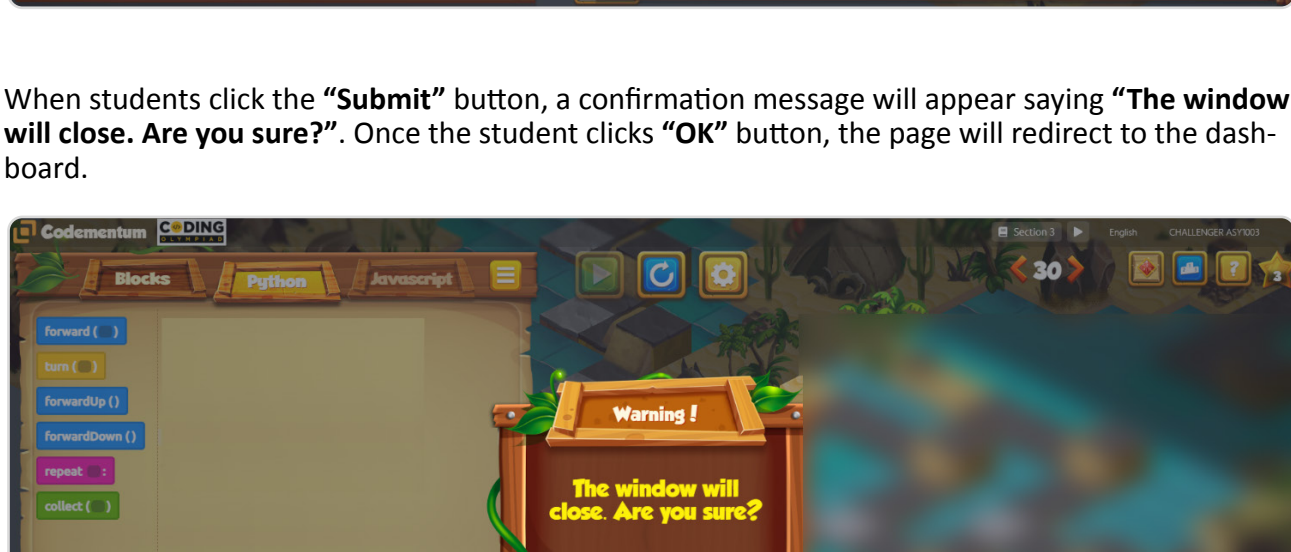
- Then, click **“Select Video Input”** and choose **“Integrated Camera”** from the dropdown menu.



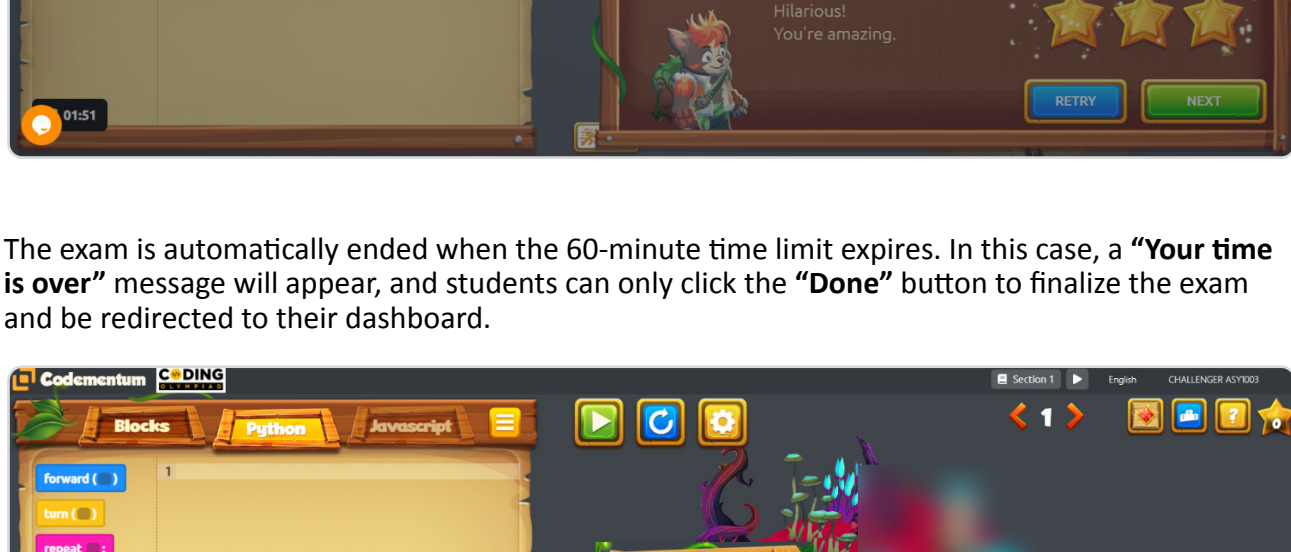
- Now click the **“Start Screen Recording”** button to allow the exam system to record your screen activities for exam security during the exam.



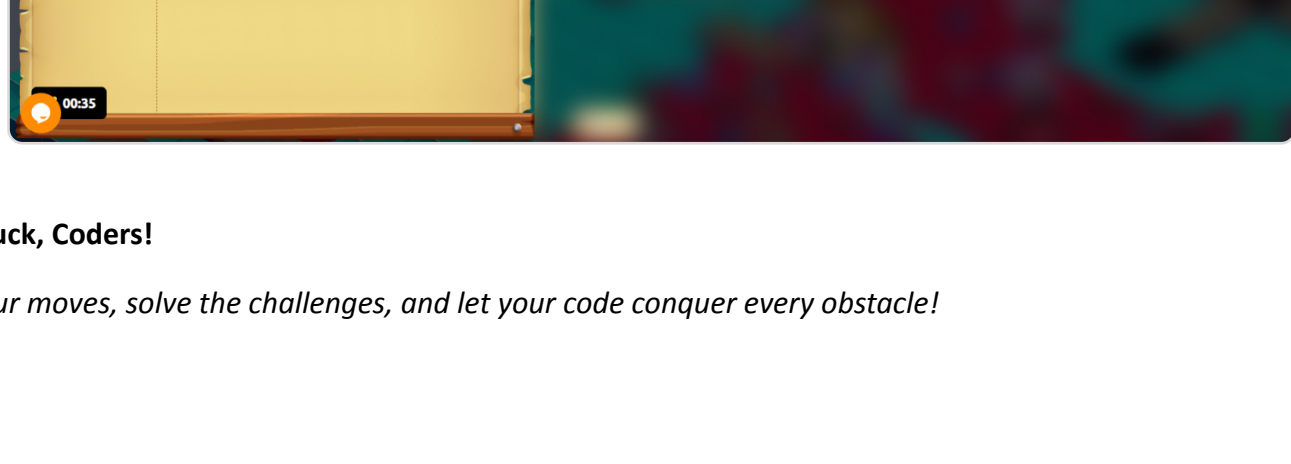
- Click the **“Entire Screen”** option at the top, then click the mini screen that appears, and finally click the **“Share”** button below.



- Click the **“Let’s Go”** button to start the exam.



- Students can skip challenges or start from any challenge they choose. There are 2 ways to navigate between challenges:
 - Using the arrows in the top-right corner of the screen to move between scenes.
 - Using the menu to navigate between different sections or chapters.



- When all challenges are completed, the **“Completed!”** screen will appear. Students then have 2 options:
 - Go back and review previous challenges, where fewer than 3 stars were earned, if time remains within the 60-minute exam period.
 - Click the **“Submit”** button to finalize the exam and submit all solutions.

- When students click the **“Submit”** button, a confirmation message will appear saying **“The window will close. Are you sure?”**. Once the student clicks **“OK”** button, the page will redirect to the dashboard.

- The exam is automatically ended when the 60-minute time limit expires. In this case, a **“Your time is over”** message will appear, and students can only click the **“Done”** button to finalize the exam and be redirected to their dashboard.

Good Luck, Coders!

Plan your moves, solve the challenges, and let your code conquer every obstacle!