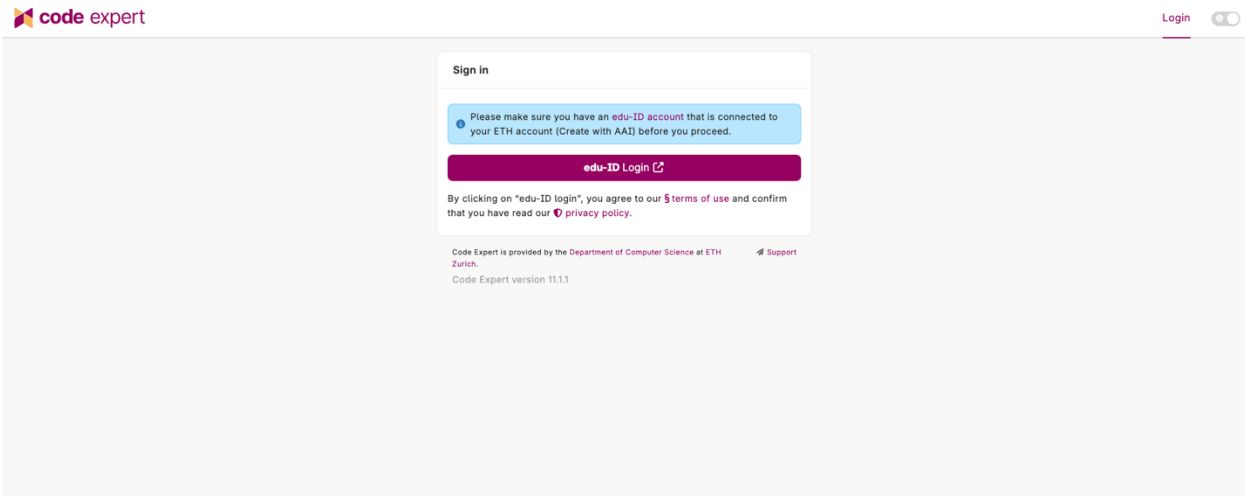
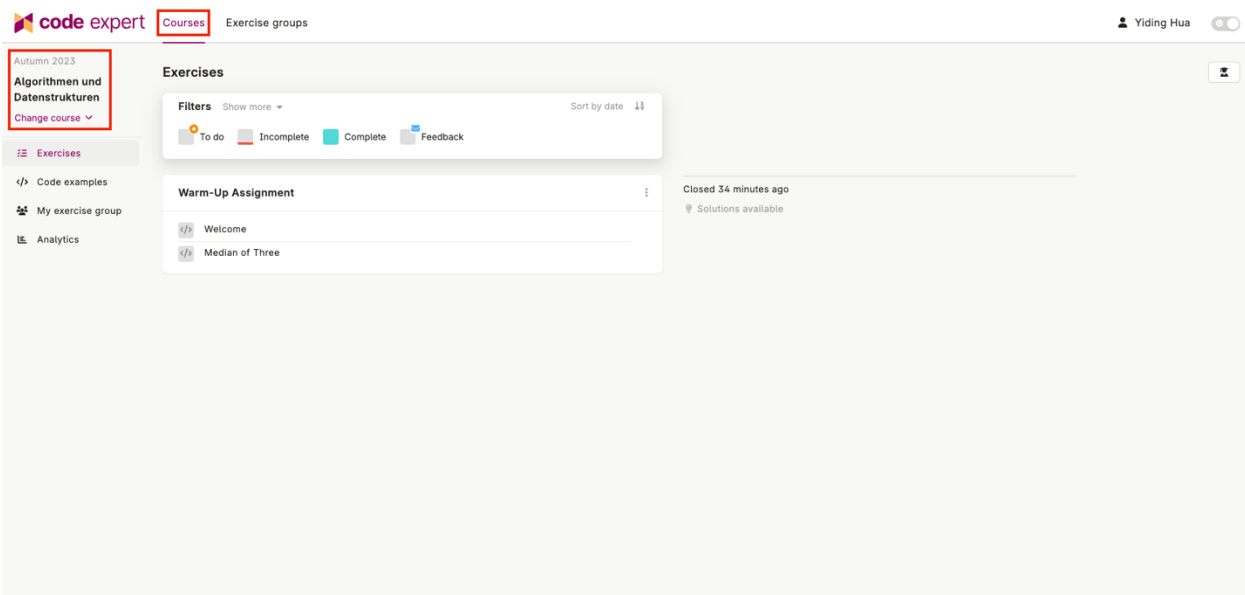


This tutorial is a step-by-step guide for how to solve the warm-up task “Welcome” in the Code Expert website. For more information of the Code Expert system, please also see the online documentation (<https://docs.expert.ethz.ch>).

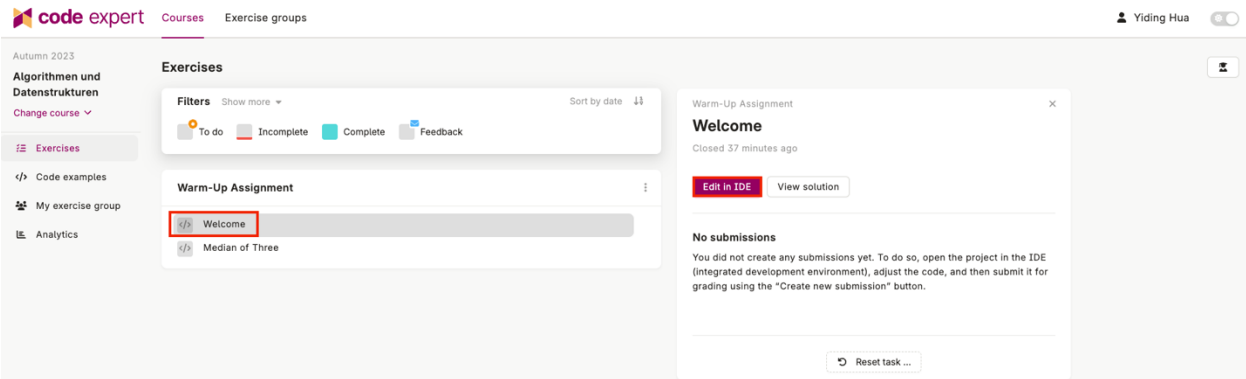
1. Go to the Code Expert website (<https://expert.ethz.ch>) and log in with your edu-ID.



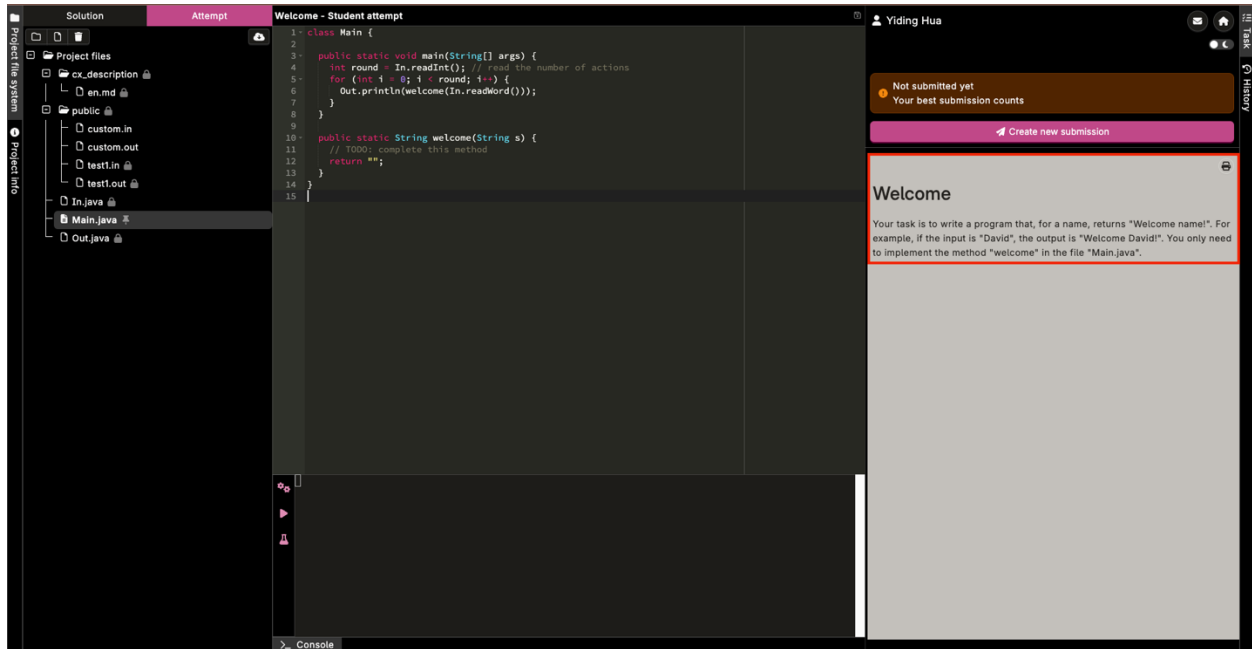
2. Select the semester “Autumn 2023” and the course “Algorithmen und Datenstrukturen”.



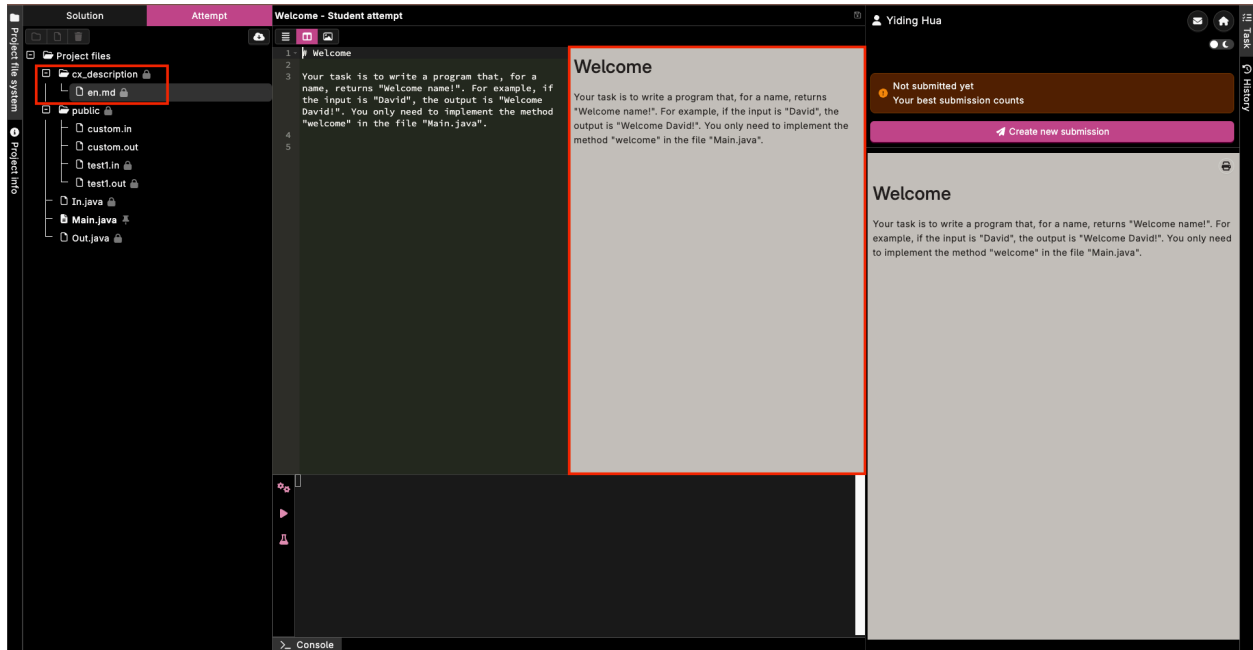
3. Click the task “Welcome” and then click “Edit in IDE”.



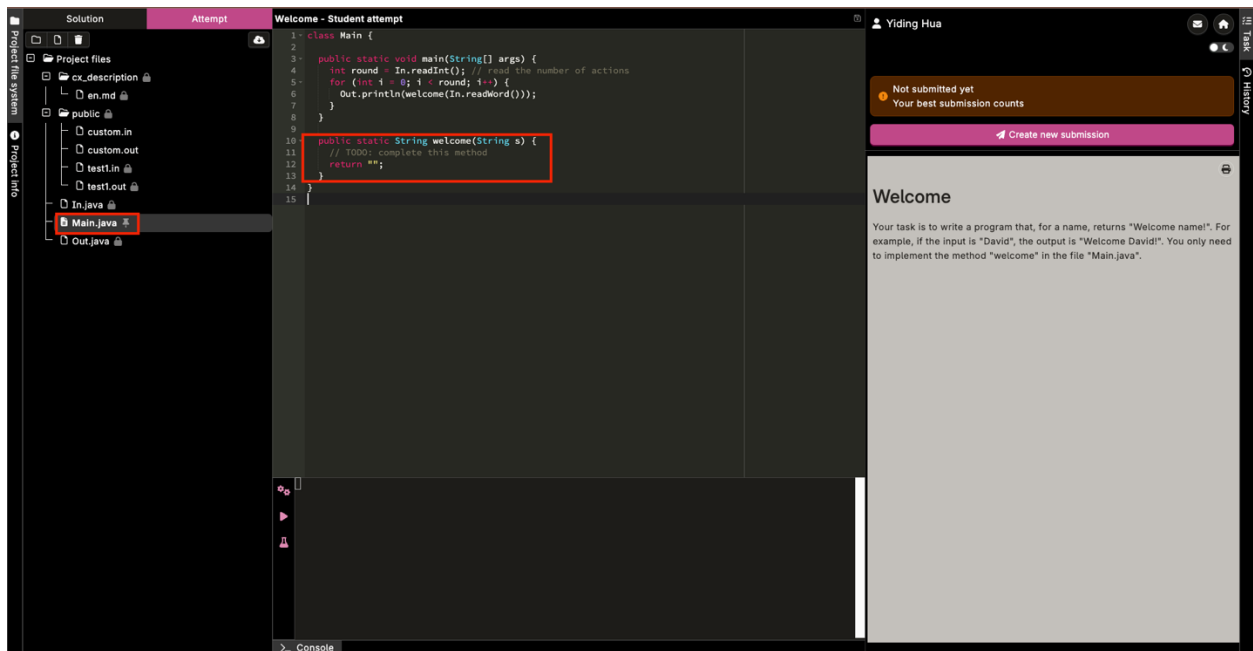
4. In the right panel, you can see the task description.



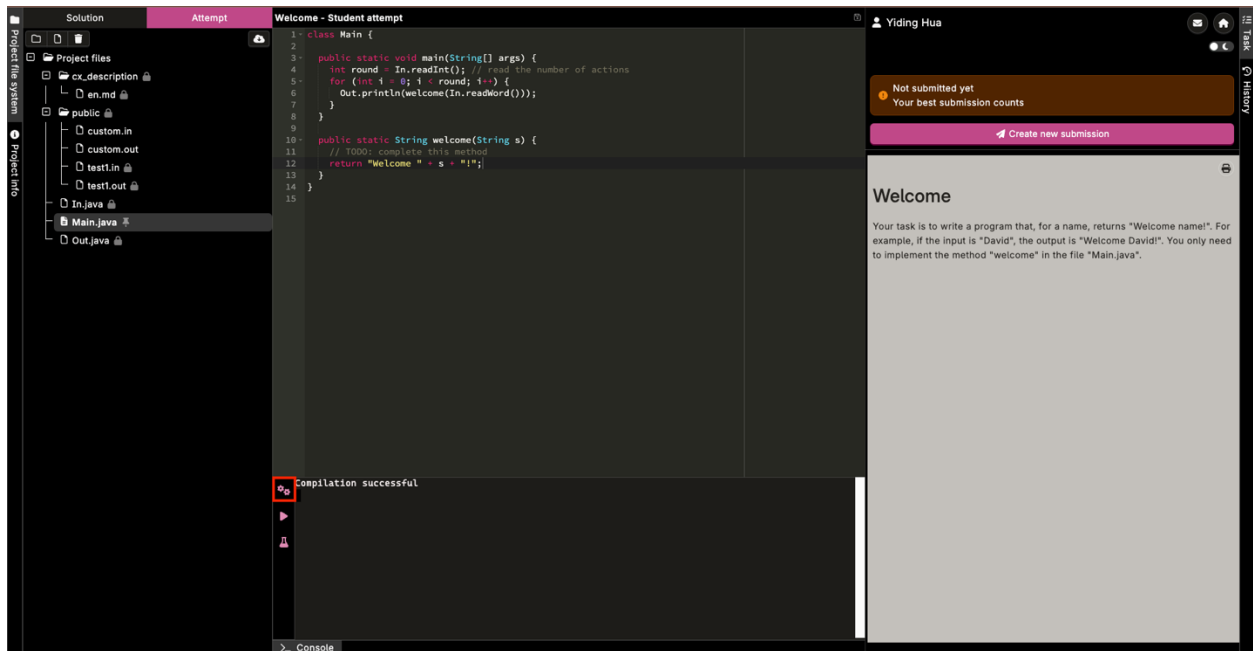
5. You can also click the file “en.md” in the folder “cx\_description” in the left panel and then see the task description in the middle.



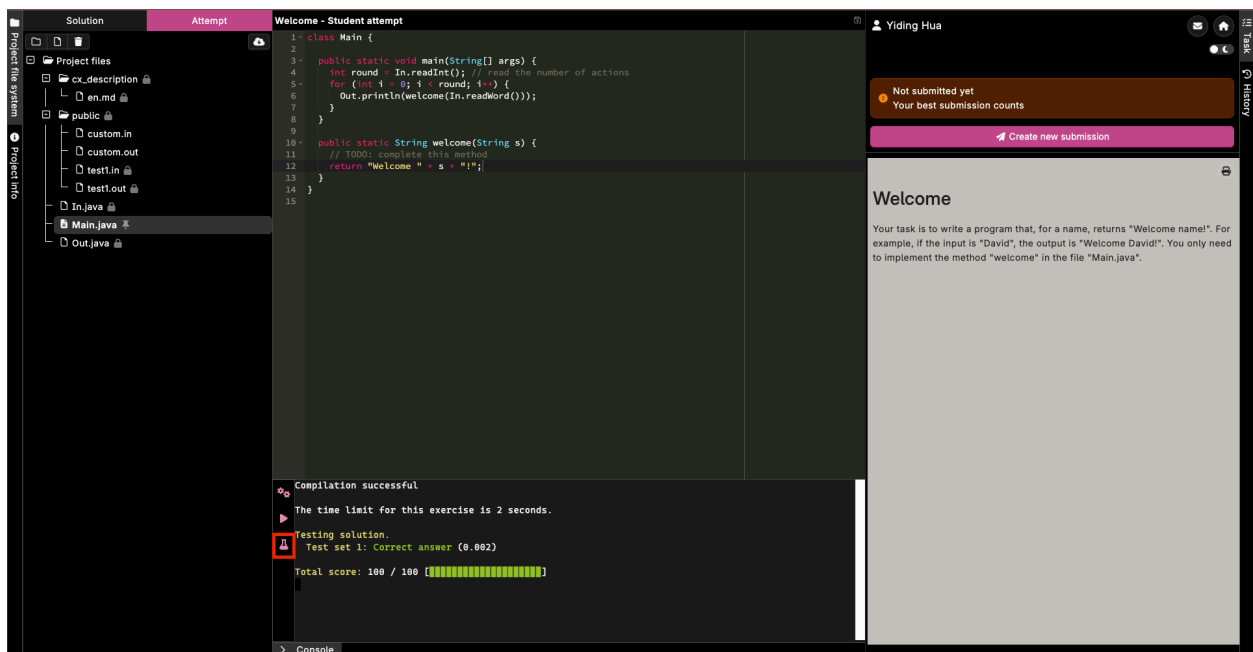
6. Click the file “Main.java” in the left panel and implement the method “Welcome” in the middle panel.



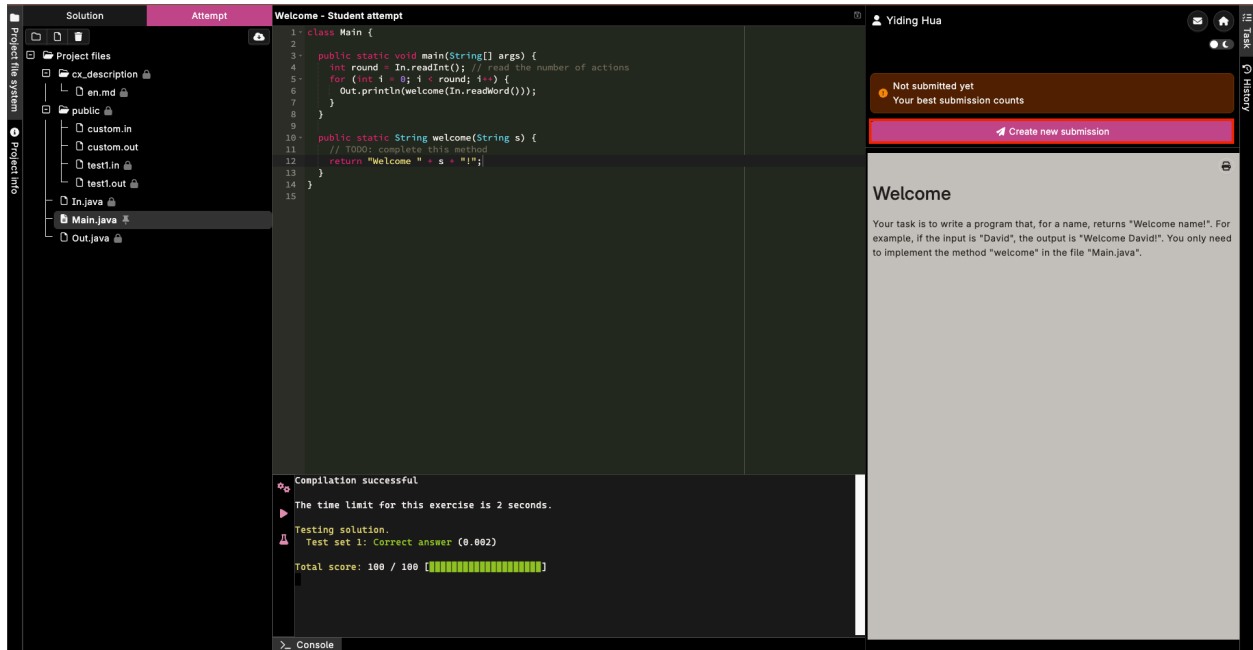
- After completing the method “Welcome”, click the button “Compile”, which is the first button in the bottom panel.



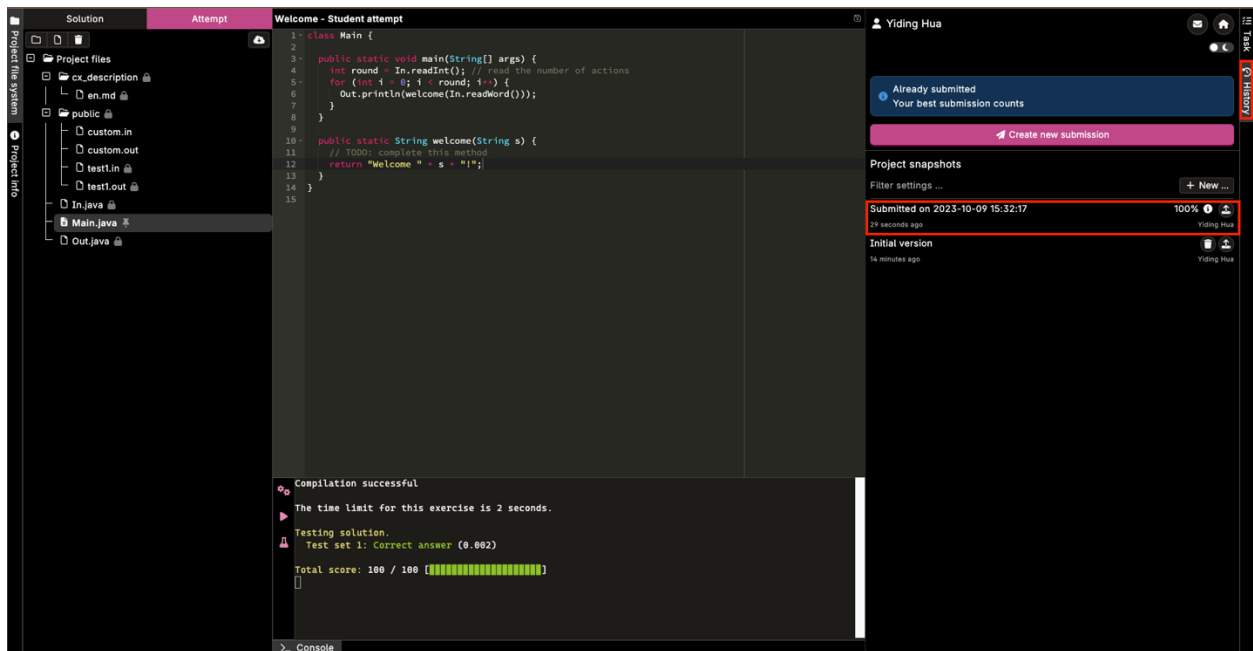
- If the compilation succeeds, click the button “Test”, which is the third button in the bottom panel. This tests your code on the **public tests**, which are the same as the ones you see in the panel on the left-hand side.



9. If the tests succeed, click “Create new submission” in the right panel.



10. Click “History” in the right margin and see the history of your submissions. The score displayed there is your score on the **hidden tests**. This is your final score on the problem.



11. Since this is a warm-up exercise, we have already published the solution. You can see the solution by clicking the task “Welcome” and then clicking “View solution”.

The screenshot displays the Code Expert web interface. At the top, the logo 'code expert' is visible, along with navigation links for 'Courses' and 'Exercise groups', and a user profile for 'Yiding Hua'. The main content area is titled 'Exercises' and features a sidebar on the left with navigation options: 'Exercises', 'Code examples', 'My exercise group', and 'Analytics'. The 'Exercises' section includes a 'Filters' panel with 'To do', 'Incomplete', 'Complete', and 'Feedback' options, and a 'Sort by date' dropdown. A 'Warm-Up Assignment' card is shown, containing a task named 'Welcome' (highlighted with a red box) and another task 'Median of Three'. A modal window titled 'Warm-Up Assignment' is open, showing the 'Welcome' task details. It includes a 'View solution' button (highlighted with a red box), an 'Ungraded task' notice, and a 'Submissions' table with one entry: 'Mon 9.10.2023, 15:32 100%' with a 'View submission' link. A 'Reset task...' button is located at the bottom of the modal.