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 (<u>https://docs.expert.ethz.ch</u>).

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

interview content cont		Login	0
	Sign in		
	Please make sure you have an edu-ID account that is connected to your ETH account (Create with AAI) before you proceed.		
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	By clicking on "edu-ID login", you agree to our § terms of use and confirm that you have read our \P privacy policy.		
	Code Expert is provided by the Department of Computer Science at ETH Zurich. Code Expert version 11.1.1		

2. Select the semester "Autumn 2023" and the course "Algorithmen und Datenstrukuren".

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Autumn 2023 Algorithmen und	Exercises			
Datenstrukturen Change course ∽	Filters Show more + Sort by date 44			
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3. Click the task "Welcome" and then click "Edit in IDE".

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 > Code examples My exercise group 	Warm-Up Assignment : Edit in IDE View solution		
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	🤊 Reset task		

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

	Solution	Attempt	Welcome - Student attempt	8	🛓 Yiding Hua 🛛 🗖 🍙	1
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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.



7. After completing the method "Welcome", click the button "Compile", which is the first button in the bottom panel.

	Solution	Attempt	Welcome - Student attempt	8	🛓 Yiding Hua	52
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D Pr	- D custom.out		10 · public static String welcome(String s) {		Create new submission	
ojec	- D test1.in 🔒		12 return "Welcome " + s + "!";		8	
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	└ 🗋 Out.java 🗎				example, if the input is "David", the output is "Welcome David!". You only need	
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8. 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.

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			Testing solution.			
			Total score: 100 / 100 [

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.

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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".

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Autumn 2023 Algorithmen und	Exercises				2
Datenstrukturen Change course ~	Filters Show more + Sort by date	12	Warm-Up Assignment × Welcome		
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 Code examples My exercise group 	Warm-Up Assignment	:	Edit in IDE View solution		
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