

Try Links Evaluation Instructions

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1 Introduction

Welcome to the TryLinks evaluation session, where you will try to learn about the Links language by using the TryLinks application.

Before we begin, please tell us about yourself over **here**.

Now launch TryLinks at <http://139.59.185.146:5000/web>. You should see a welcome page. Click the Login/Sign up button and sign up with an account.

After you signed up you should be able to login with the username and password you chose.

2 REPL

Before we use Links for actual web programming, you must know the language syntax a bit. If you have experience with Haskell this should be relatively easy. Click the REPL button on the left of the homepage and you should see a Links shell. In this section we are going to learn some basics about Links language. In the REPL shell an short guide to Links syntax is included, feel free to take a look and try the given examples.

3 Tutorials

Now that you have learned the syntax of Links, lets jump into some actual coding! Launch the tutorials by clicking the Tutorials button on the right on homepage.

There are 6 tutorials in total, each harder than the last one. You can find the description on the left, the editor in the middle. The start code is given to you already, so you only need to change a few places here and there.

When you are happy with your code, press the save and compile button. If your code compiles correctly, you should be able to see the web page rendered on the right. If you see something like page cant load, just press the try again button and it should work just fine. This is a known bug with iframe, which has little to do with the project.

If your code has compile error, the error will be shown below your editor and there wont be a rendered page. Change your code according to the error message, and press save and compile again. If your code is correct, the error should go away and you should see the rendered page.

At the end of each tutorial, there are a few further thinking exercises. Try to do them and feel free to ask the organizer for the answers if you are interested!

Dont worry if you dont finish all 6 tutorials in time. If stuck feel free to ask the organizer.

4 Finishing up

At the end of the evaluation, please give us some **feedback**. Thank you very much to make TryLinks better!