Learn You a Physics for Great Good!

>>> WORK IN PROGRESS <<<

Introduction / Getting started

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module Introduction. GettingStarted where

What you need to dive in

To just follow along and implement the same stuff we do, a single document loaded into GHCi will do. For this, you just need to install the <u>Haskell Platform</u>.

If you want to automatically install any required dependencies, like <u>Hatlab</u> which will be used later on, install <u>Stack</u>. Stack is a build system that will automatically get dependencies and build the project for you. If you want to build the code the same way we do, this is what you'll need. With Stack installed and <u>our repository cloned</u>, enter the Physics directory and type stack build. Stack should now download and compile all necessary dependencies, such that they are avaiable when you load a module in GHCi.

If you need to sharpen up your skills

If you need to freshen up on your Haskell, <u>Learn You a Haskell for Great Good</u> is a great book that covers all the important stuff in a humorous manner that really holds your attention.

If you still don't really get what DSLs are all about, try reading the <u>"notes" (almost a full book really)</u> for the course on DSLs of math at Chalmers. If you're studying at Chalmers, it is even better to actually take the course!

If there's some part of the material that you still think is unclear (or maybe even wrong? Blasphemy!), please <u>open an issue on the github repo!</u>. We'll look into it!

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