

Web Programming

Week 13

*"The limits of my language are
the limits of my world."*

Ludwig Wittgenstein

Tractatus Logico-Philosophicus

Retrospective

The codebase as ES6 modules

=> Your toolbox should use modules!

Deadline: Tuesday, January 5th
via mail with link to your repository

Agenda

Eval Feedback, JS Goodie

Comparing Transpilers:

TypeScript, PureScript, Elm

Christmas Quiz

TS-PS-Elm

-> see extra presentation

Playground: try.purescript.org

PureScript function syntax

	<i>name</i>	<i>quantifier</i>	<i>type variables</i>
<i>signature</i>	<code>konst :: forall a b. a -> b -> a</code>		
<i>definition</i>	<code>konst x y = x</code>		
	<i>args</i>		

Ideen

Proper types of
 id, konst, True, False, Pair, fst, snd, ...
 and all the other expressions in the
 lambda calculus.

Next

Extra lecture

- Refresher or
- More on PureScript