Web Programming

Week 13

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

Ludwig Wittgenstein

Tractatus Logico-Philosophicus

Agenda

Comparing Transpilers:

TypeScript, PureScript, Elm

Quiz

TS-PS-Elm

-> see extra presentation

Playground: <u>try.purescript.org</u>

PureScript function syntax

name   *quantifier*   *type variables*

signature   konst :: forall a b. a -> b -> a

definition   konst x y = x

args

Ideen

Proper types of

id, konst, True, False, Pair, fst, snd, ⋯

and all the other expressions in the lambda calculus.