

Flux Typesystem

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August 28, 2024

Expressions $e ::= x \mid e_1 \ e_2 \mid \lambda x.e$

$$\overline{\Gamma \vdash ()}$$

$$\frac{(x : \alpha) \in \Gamma}{\Gamma \vdash x : \alpha}$$

$$\frac{\Gamma \vdash e \Rightarrow \alpha \quad \alpha = \beta}{\Gamma \vdash e \Leftarrow \beta}$$