

The Structural Rules

$$\frac{\Gamma_1, x : A, y : A, \Gamma_2 \vdash t : B}{\Gamma_1, x : A, \Gamma_2 \vdash [x/y]t : B} \text{CONTRACT}$$

Resource-Sensitive Logics

- Lambek Calculus = STLC - Ex - Weak - Contract
- Linear Logic = STLC - Weak - Contract
- Affine Logic = STLC - Contract
- Contractive Logic = STLC - Weak