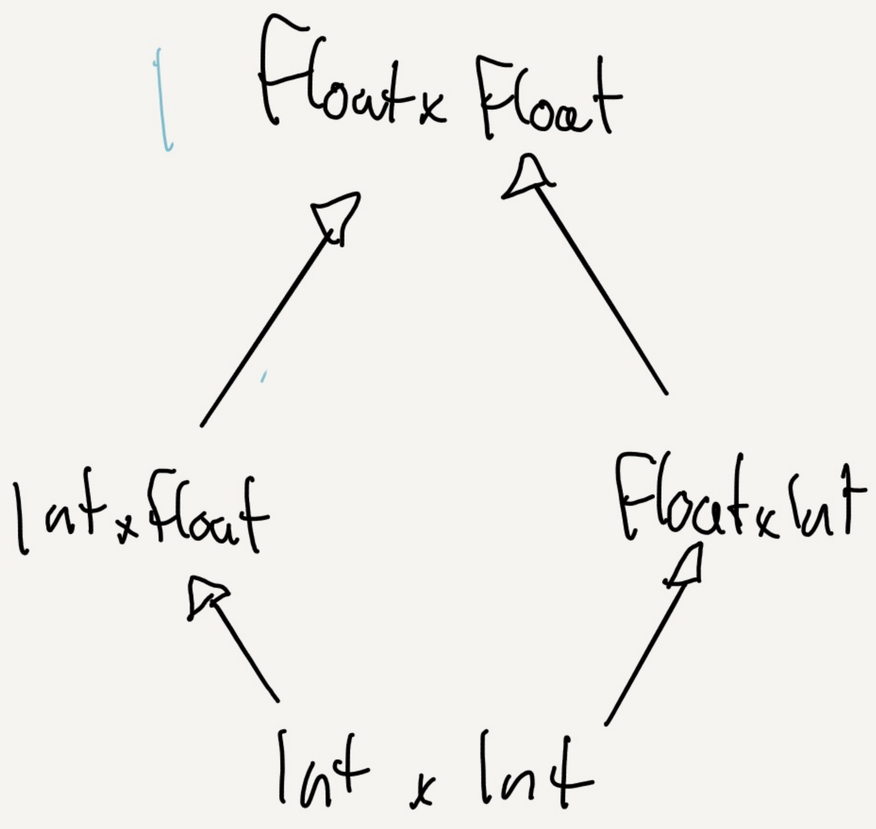



$$Int \leq Float$$

$$\frac{\tau_1 \leq \rho_1 \quad \tau_2 \leq \rho_2}{(\tau_1 \times \tau_2) \leq (\rho_1 \times \rho_2)}$$

$a \leq b$

coerce :: a -> b

f :: (a + x) -> (b + x)

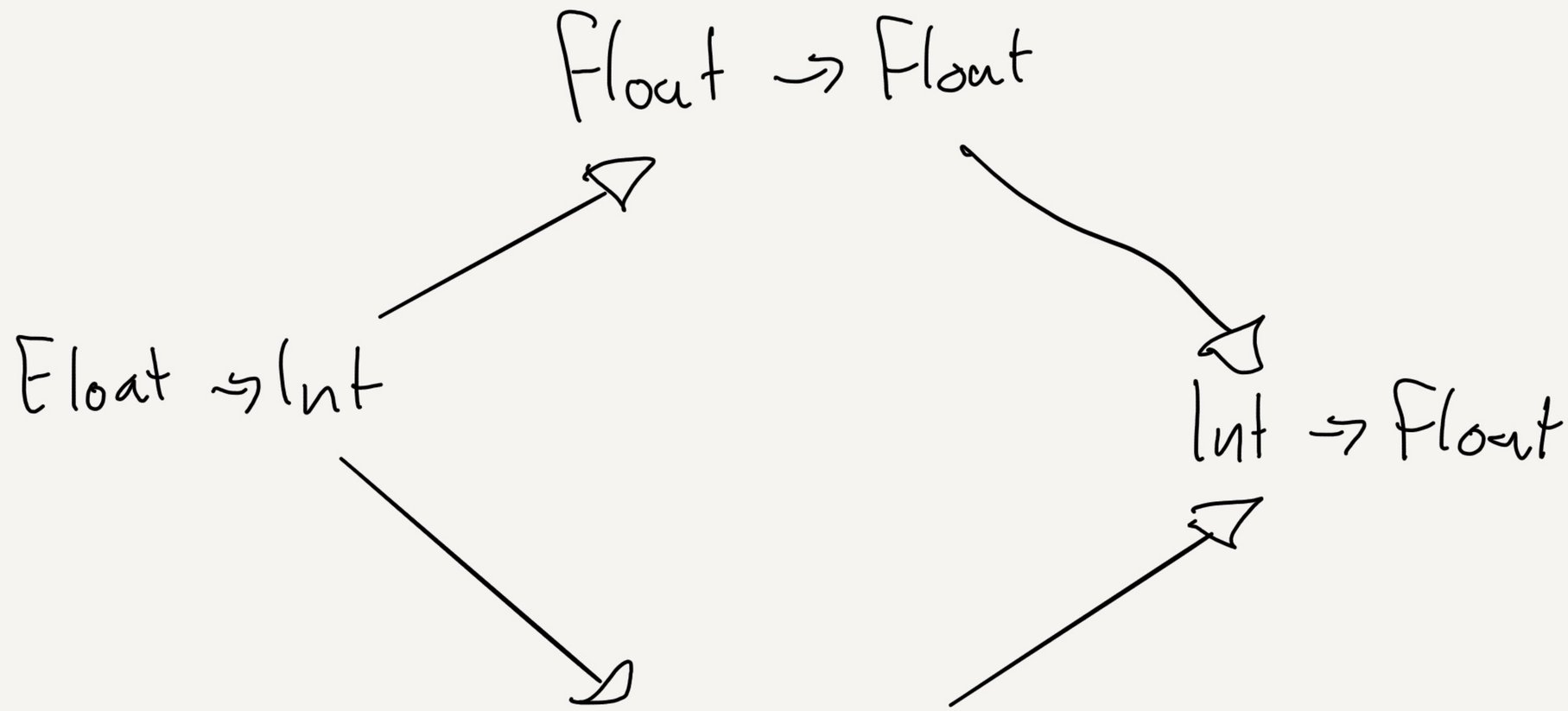
f (InL a) = InL (coerce a)

f (InR x) = InR x

f :: (x + a) -> (x + b)

f (InL x) = InL x

f (InR a) = InR (coerce a)




$$\frac{\rho_1 \leq \tau_1 \qquad \tau_2 \leq \rho_2}{(\tau_1 \to \tau_2) \leq (\rho_1 \to \rho_2)}$$