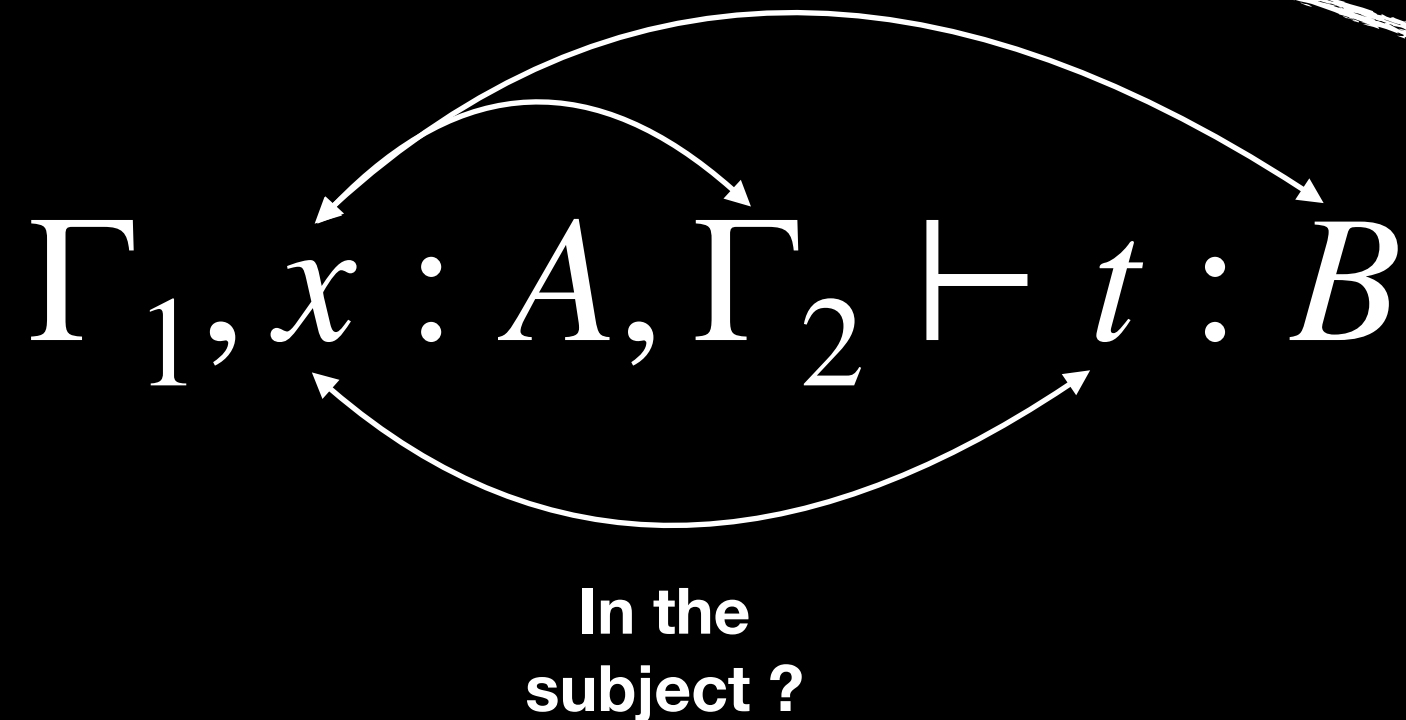


How should inputs be managed?

If $\Gamma_3 \vdash B : Type_l$ and $l > 0$ then
In types ?

It depends on
who you talk to!



How should inputs be managed?

- (McBride & Atkey) Quantitative Type Theory (QTT):
 - Specificational free variables are non-linear
 - Computational free variables are linear
- (Luo & Zhang) A Linear Dependent Type Theory
 - Use a weaker notion of linearity, but not fully non-linear