

Formalising languages following QTT

$_ : \emptyset , 1 \cdot A , 0 \cdot A \multimap A \vdash A$

$_ = _ S Z$

$_ : \emptyset , 1 \cdot A , 1 \cdot A \multimap A \vdash A$

$_ = (_ Z) \cdot (_ S Z)$

$_ : \emptyset , \omega \cdot A , 1 \cdot A \multimap A \multimap A \vdash A$

$_ = (_ Z) \cdot (_ S Z) \cdot (_ S Z)$