## **Example: Polymorphic Identity Function**

$$\emptyset \vdash \lambda a . \lambda x . x : (a : \mathsf{Type}) \multimap (x : a) \multimap a$$

## **Example: Polymorphic Identity Function**

$$\emptyset \vdash \lambda[a] . \lambda[x] . x : (a :_{0}^{2} \mathsf{Type}) \multimap (x :_{1}^{0} a) \multimap a$$