

eqfun_p^{12,41}

basic

$\text{IsEqFun}(T;eq) \equiv_{\text{def}} \forall x, y:T. (\uparrow(x \text{ eq } y)) \iff (x = y)$

clarification:

basic

$\text{IsEqFun}(T;eq) \equiv_{\text{def}} \forall x:T, y:T. (\uparrow(x \text{ eq } y)) \iff (x = y \in T)$