

ma-single-pre1-feasible^{0,22}

$\forall a:\text{Id}, T, A:\text{Type}, x:\text{Id}, P:(A \rightarrow T \rightarrow \text{Prop}).$

T

$\Rightarrow A$

$\Rightarrow \text{AtomFree}(\text{Type}; A)$

$\Rightarrow \text{AtomFree}(\text{Type}; T)$

$\Rightarrow (\forall a:A. \text{Dec}(\exists v:T. P(a, v)))$

$\Rightarrow \text{Feasible}(\text{ma-single-pre1}(x; A; a; T; x, v. P(x, v)))$