

## **R-pre-init1-feasible**<sup>0,22</sup>

$\forall i, a, x:\text{Id}, X, T:\text{Type}, x_0:X, P:(X \rightarrow T \rightarrow \text{Prop}).$   
Normal( $T$ )  
 $\Rightarrow$  Normal( $X$ )  
 $\Rightarrow (\forall x:X. \text{Dec}(\exists v:T. P(x,v)))$   
 $\Rightarrow \text{R-Feasible}(\text{R-pre-init1}(i;x;X;x_0;a;T;P))$