

R-pre-rule^{0,22}

$\forall i, a:\text{Id}, T:\text{Type}, ds:x:\text{Id} \text{ fp} \rightarrow \text{Type}, P:(\text{State}(ds) \rightarrow T \rightarrow \text{Prop})$.

$\text{Normal}(T)$

$\Rightarrow \text{Normal}(ds)$

$\Rightarrow (\forall s:\text{State}(ds). \text{Dec}(\exists v:T. P(s,v)))$

$\Rightarrow @i$ precondition for $a(v:T):P \text{ State}(ds) \vee \Vdash es.@i$ Precondition for $a(v)P \text{ State}(ds) (v:T)$