

Inference at *
of proof for Lemma preorder_wf:

$\vdash \forall T:\text{Type}, R:(T \rightarrow T \rightarrow \mathbb{P}). \text{Preorder}(T;x,y.R(x,y)) \in \mathbb{P}$
by ((Unfold 'preorder' 0)
CollapseTHEN ((Auto_aux (first_nat 1:n) ((first_nat 1:n
(first_nat 3:n)) (first_tok :t) inil_term))))).