Inference at $*$
of proof for Lemma st_anti_sym_wf:

$\vdash \forall T$:Type, R:($T \to T \to \mathbb{P}$). StAntiSym(T;x,y.$R(x,y)$) $\in \mathbb{P}$
by ((Unfold ‘st_anti_sym‘ 0)
CollapseTHEN ((Auto_aux (first_nat 1:n) ((first_nat 1:n
),(first_nat 3:n)) (first_tok :t) inil_term)))·

.

---

http://www.nuprl.org/FDLcontent/p0_942988_/p121_80728_{st_anti_sym_wf}.html