

Inference at * 1 2 1
of proof for Lemma decidable_implies:

1. $P : \mathbb{P}$
2. $Q : \mathbb{P}$
3. P
4. $\neg Q$
5. $P \Rightarrow Q$

$\vdash \text{False}$
by ((FwdThruHyp 5 [3])
CollapseTHEN ((Auto_aux (first_nat 1:n) ((first_nat 1:n
,(first_nat 4:n)) (first_tok :t) inil_term))))·