Inference at $*$ 1
of proof for Lemma dneg_elim_a:

1. $A : \mathbb{P}$
2. $\mathrm{Dec}(A)$
3. $\neg\neg A$

$\vdash A$

by ((BLemma ‘dneg_elim‘)
CollapseTHEN ((Auto_aux (first_nat 1:n) ((first_nat 1:n
),(first_nat 4:n)) (first_tok :t) inil_term)))·

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http://www.nuprl.org/FDLcontent/p0_942988_/p121_100834_{dneg_elim_a}1.html