Inference at $*$ 2
of proof for Lemma dneg_elim_a:

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

$\vdash \neg\neg A$

by ((D 0)
CollapseTHEN ((Auto_aux (first_nat 1:n) ((first_nat 1:n),(first_nat 3:n
)) (first_tok :t) inil_term)))·

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http://www.nuprl.org/FDLcontent/p0_942988_/p121_100834_{dneg_elim_a}2.html