Inference at $*$ 1
of proof for Lemma bool-to-neg-dcdr_wf:

1. A : Type
2. f : $A \to \mathbb{B}$
3. x : A

$\vdash \{f\}_q(x) \in \mathrm{Dec}(f(x) = \mathrm{ff})$
by Assert $\{f\}_q \in (\forall x{:}A.\ \mathrm{Dec}(f(x) = \mathrm{ff}))$

1: .....assertion..... NILNIL

$\vdash \{f\}_q \in (\forall x{:}A.\ \mathrm{Dec}(f(x) = \mathrm{ff}))$

2:

4. $\{f\}_q \in (\forall x{:}A.\ \mathrm{Dec}(f(x) = \mathrm{ff}))$

$\vdash \{f\}_q(x) \in \mathrm{Dec}(f(x) = \mathrm{ff})$

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