

Inference at *
of proof for Lemma assert_functionality_wrt_bimplies:

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 $\vdash \forall u, v : \mathbb{B}. (\uparrow(u \Rightarrow_b v)) \Rightarrow \{(\uparrow u \Rightarrow (\uparrow v))\}$ 
by ((Unfold 'guard' 0)
CollapseTHEN (((((((RepeatMFor 2 (D 0))
CollapseTHENM (
  BoolEval)))·)
CollapseTHENM (AbReduce 0)))·)
CollapseTHEN ((Auto_aux (first_nat 1:n
) ((first_nat 1:n),(first_nat 3:n)) (first_tok :t) inil_term))))·)·

```