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

1. $u : \mathbb{B}$
2. $v : \mathbb{B}$
3. $u = v$

$\vdash \uparrow(u \Rightarrow_b v)$
 by ((((BoolEval)
 CollapseTHENM (AbReduce 0))·)
 CollapseTHEN ((Auto_aux (first_nat
 1:n) ((first_nat 1:n),(first_nat 4:n)) (first_tok :t) inil_term)))·

 1:

 1. tt = ff
 ⊢ False
 .