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

1. A : Type
2. B : A→Type
3. p : a:$A \times B(a)$

⊢<p.1, p.2> = p
 by ((D 3)
 CollapseTHEN (AbReduce 0))·

1:

3. a : A
4. p_1 : $B(a)$

⊢ <a, p_1> = <a, p_1>

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