Inference at $*$ 1
 of proof for Lemma spread_to_pi12:

1. A : Type
2. B : A→Type
3. p : x:A × $B(x)$
4. C : Type
5. b : x:A→$B(x)$→C

⊢let x,y = p in $b(x,y)$ = $b(p.1,p.2)$
 by ((D 3)
 CollapseTHEN (AbReduce 0))·

1:

3. x : A
4. p_1 : $B(x)$
5. C : Type
6. b : x:A→$B(x)$→C

⊢ $b(x,p_1)$ = $b(x,p_1)$

.