

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. p1 : B(x)
5. C : Type
6. b : x:A → B(x) → C
⊢ b(x,p1) = b(x,p1)
.

```