```
let_wf  THM

⊢  ∀A,B:Type, a:A, b:(A→B). let x = a in b(x) ∈ B  by Unfold ‘let‘ 0
|
1. A : Type
2. B : Type
3. a : A
4. b : A→B
⊢  (λx.b(x))(a) ∈ B  by Reduce 0
|
⊢  b(a) ∈ B  by Auto
END
```