```
exp_step  THM

⊢  ∀n,k:ℕ. 0<k ⇒ (n↑k) = n·(n↑k-1)  by UnivCD
|
1. n : ℕ
2. k : ℕ
3. 0<k
⊢  (n↑k) = n·(n↑k-1)  by RecCaseSplit ‘exp‘
END
```