```
assert_of_bor  THM

⊢  ∀p,q:𝔹. (p ∨₂ q) ⟺ p ∨ q  by UnivCD
|
1. p : 𝔹
2. q : 𝔹
⊢  (p ∨₂ q) ⟺ p ∨ q
| by OnHyps [2;1] BoolInd
|    THEN
|    Rewrite
|    (ORTHENC (ORTHENC (UnfoldC `bor`) (HigherC ifthenelse_evalC))
|     (HigherC assert_evalC))
|    0
|
|\
| 1. True
| ⊢  True ∨ True  by DNth 1 0
|
|\
| 1. True
| ⊢  False ∨ True  by DNth 2 0
|
|\
| 1. True
| ⊢  True ∨ False  by DNth 1 0
|
.\
. 1. False ∨ False
. ⊢  False  by Analyze 1
END
```