```
equal_bfalse_to_assert  THM

⊢  ∀p:𝔹. p = false₂ ⟺ ¬p  by Auto THEN BoolInd 1 THEN Simp
|
|\
| 1. false₂ = false₂
| ⊢  ¬False  by Analyze 0
|
.\
. 1. ¬True
. ⊢  False  by Analyze 1
END
```