```
lang_inters_commut  THM

⊢  ∀L,M:LangOver(Alph). (L ∩ M) = (M ∩ L)
  by Unfold ‘languages‘ 0 THEN Unfold ‘lang_eq‘ 0
     THEN
     Unfold ‘lang_inters‘ 0
     THEN
     UnivCD
     THEN
     Reduce 0
     THEN
     ProveProp
END
```