```
preserved_by_or  THM

⊢  ∀T:Type, P:(T→Prop), R1,R2:(T→T→Prop).
   R1 preserves P ⇒ R2 preserves P ⇒ R1 ∨ R2 preserves P
  by Unfolds ``rel_or preserved_by`` 0 THEN Reduce 0 THEN Auto

     THEN D (-1) THEN AllHyps (\h. InstHyp [x;y] h THEN Complete Auto)

END
```