```
symmetric_rel_or  THM

⊢  ∀T:Type, R1,R2:(T→T→Prop).
   (Sym x,y:T. x R1 y)
   ⇒
   (Sym x,y:T. x R2 y) ⇒ (Sym x,y:T. x (R1 ∨ R2) y)
  by Unfolds ‘‘sym rel_or‘‘ 0 THEN Reduce 0 THEN Auto

     THEN ParallelOp (-1) THEN EasyHyp
END
```