Resolution: KB: $\neg D(x) \lor \neg P(x,y) \lor L(F(x,y))$ 7 D(x) V TP(x,y) V P(F(x,y),y) D (a) 3, P(a,s) 4. 7/(Z) V 7 P (Z,S) \Rightarrow $\neg D(a) \lor P(F(a,S),S)$ and 4. 6. and 3. P (F(a,S), S) 7 L (F (a,S)) and 5 => 7 D(a) V L (F(a,S)) and &y. 9. => and 3. => L(f(a,s))10. B. 8. and 10. => 7 L (F(a,S)) 1 L (F(a,S)) 11. Diederspruch? Also muss & wahr ser