Problem 9.3

Show Instructions Proof Editor AX:f(X)=g(X)Premise 1. 2. Premise a=b Universal Elimination: 1 3. f(a)=g(a)Equality Elimination: 3, 2 4. f(b)=g(a)Complete Submit f(b)=g(a)Goal Assumption **Negation Introduction** Implication Introduction Universal Introduction Reiteration **Negation Elimination** Implication Elimination Universal Elimination Delete And Introduction Biconditional Introduction Existential Introduction And Elimination Biconditional Elimination **Existential Elimination** Or Introduction Equality Introduction Or Elimination **Equality Elimination** Reset Show XML