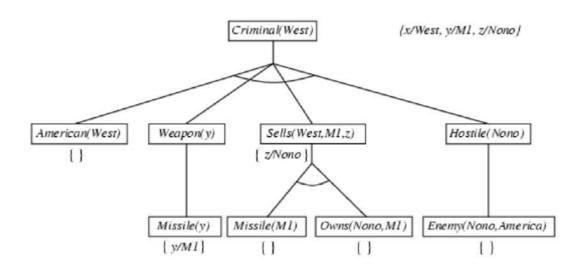
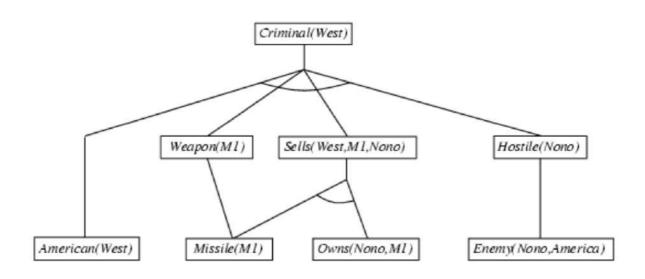
Backward chaining example



Forward chaining proof



 $American(x) \land Weapon(y) \land Sells(x,y,z) \land Hostile(z) \Rightarrow Criminal(x)$

Resolution proof: definite clauses

