

Minimax

Function MINIMAX (state)
 (v, a) = max-value(state)
 return a

Function MAX-VALUE (state)
 IF terminal(state) THEN return utility(state)
 v = $-\infty$
 FOREACH (a, s) in successors DO
 v = max(v, min-value(s))
 a = action that corresponds to v
 return (v, a)

Function MIN-VALUE (state)
 IF terminal(state) THEN return utility(state)
 v = $+\infty$
 FOREACH (a, s) in successors DO
 v = min(v, max-value(s))
 a = actions that corresponds to v
 return (v, a)























































