## 3.5.3.7 Minimax on tic-tac-toe.

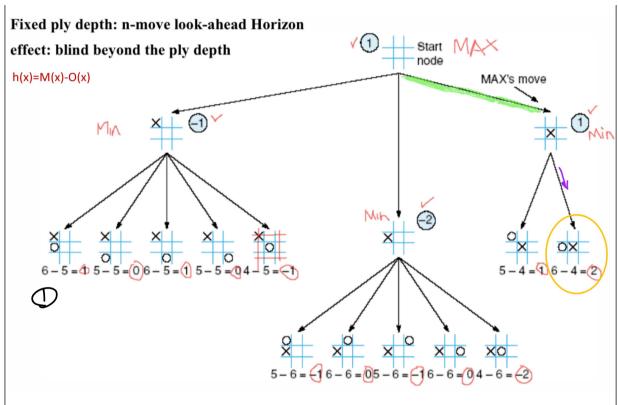
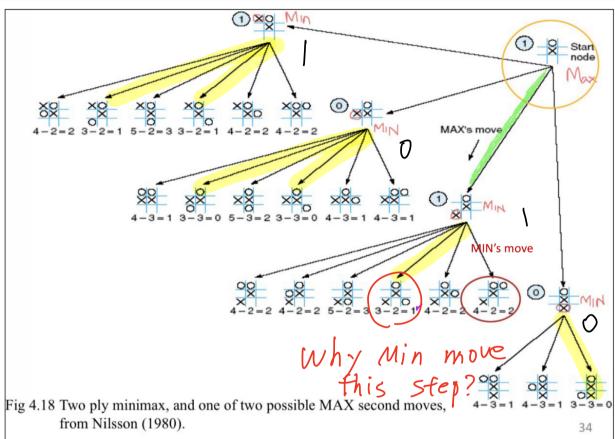


Fig 4.17 Two-ply minimax applied to the opening move of tic-tac-toe, from Nilsson (1980). 69

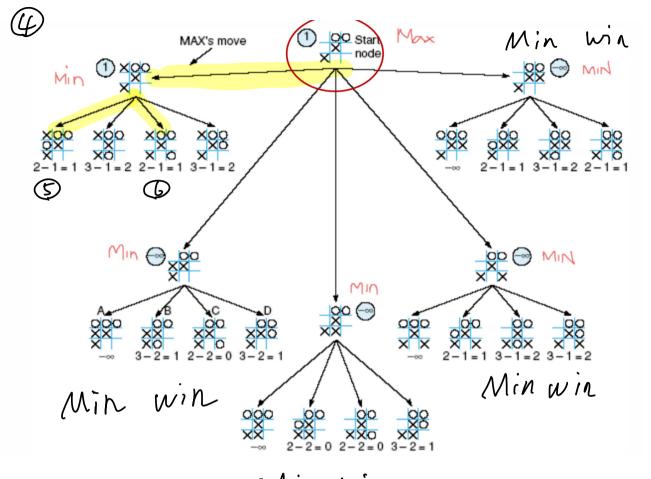
## Solution D X For o X Solution D

Similarly, we can get 2) Similarly Max Min

## 3 Similarly



this step is optimal due to 1 is smallest



Min win

