

function minimax(node, depth, alpha, beta, maximizingPlayer) is

if depth == 0 or node is a terminal node then

return static evaluation of node

if MaximizingPlayer then    // for Maximizer Player

    maxEva = -infinity

    for each child of node do

        eva = minimax(child, depth-1, alpha, beta, False)

    maxEva = max(maxEva, eva)

    alpha = max(alpha, maxEva)

        if beta <= alpha

        break

    return maxEva

else                    // for Minimizer player

    minEva = +infinity

    for each child of node do

        eva = minimax(child, depth-1, alpha, beta, true)

    minEva = min(minEva, eva)

    beta = min(beta, eva)

        if beta <= alpha

        break

    return minEva