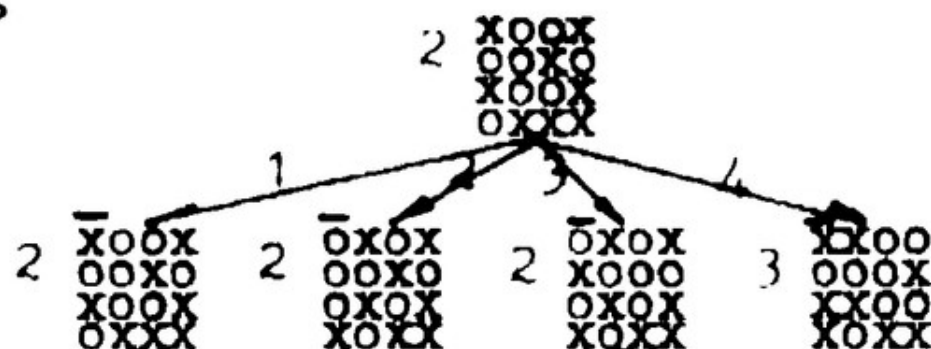


1a) X 0 0 X
 0 0 X 0
 X 0 0 X
 0 X X X

1b)

position being
 fixed at this
 level of tree

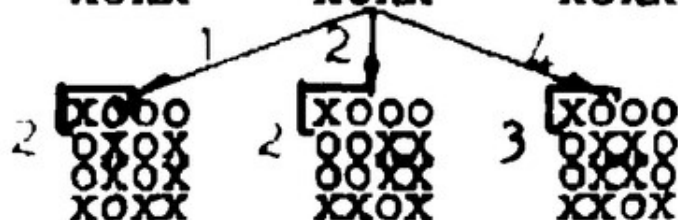
1st column



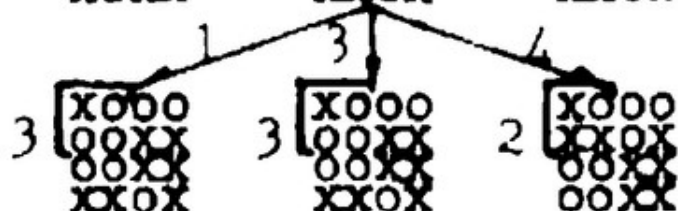
1st row



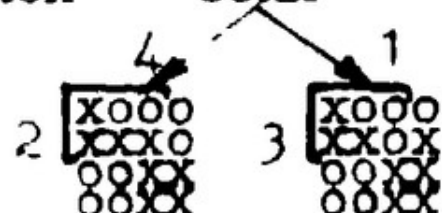
2nd column



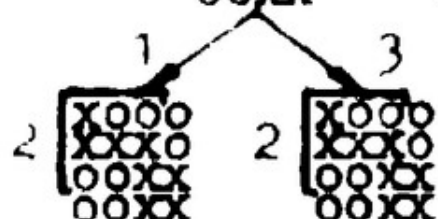
2nd row



3rd column



3rd row



both these matrices are
 minimal