* Prove the following assertion: for every game tree, the utility obtained by MAX using minimax decisions against a suboptimal MIN will be never be lower than the utility obtained playing against an optimal MIN. Can you come up with a game tree in which MAX can do still better using a suboptimal strategy against a suboptimal MIN?
* 证明以下断言：对于每个游戏树，由MAX针对次优MIN使用minimax决策获得的效用永远不会低于针对最优MIN使用minimax决策获得的效用。次优对策

If MIN is playing suboptimally MIN will select moves with (greather than or equal to) minimax. Since MAX exceeds these decisions, then the minimax utility against a MIN, a suboptimial player, is greater than or equal to the minimax utility against an optimal min

如果min是次优地播放，min将选择（大于或等于）极大极小的移动。由于MAX超过这些决策，那么针对MIN（次优玩家）的minimax实用程序大于或等于针对最优min的minimax实用程序。