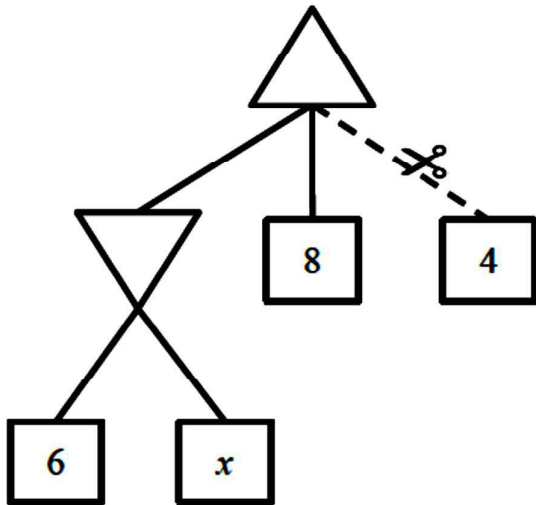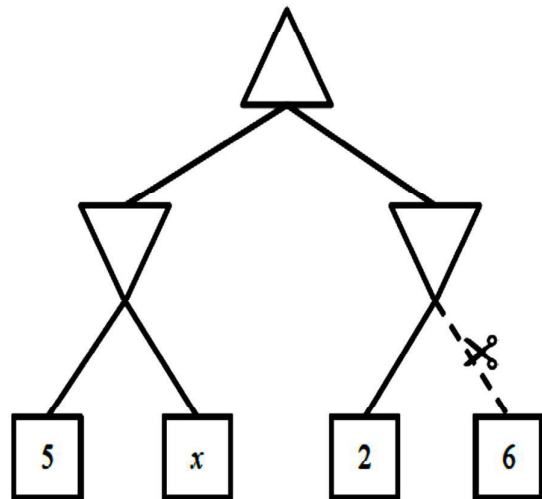**Problem 3 [Game Playing]**   **[1 + 1 + 1 + 1 Points]**
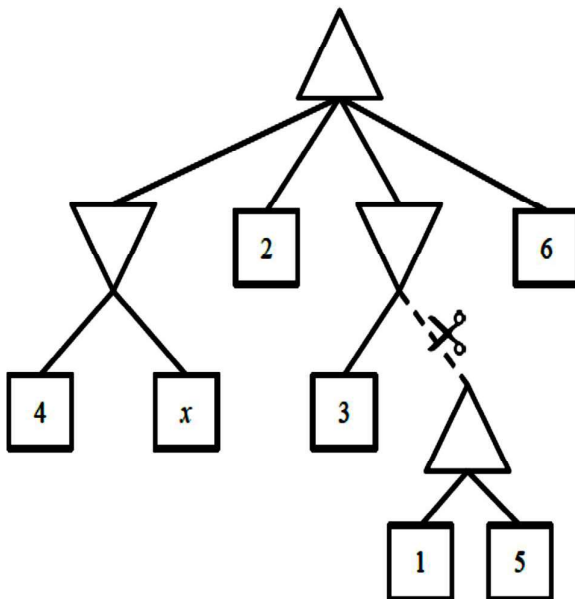
For each of the game-trees shown below, state for **which values of x** the dashed branch with the scissors will be pruned. If the pruning will not happen for any value of **x write \none**". If pruning will happen for all values of **x write \all.**
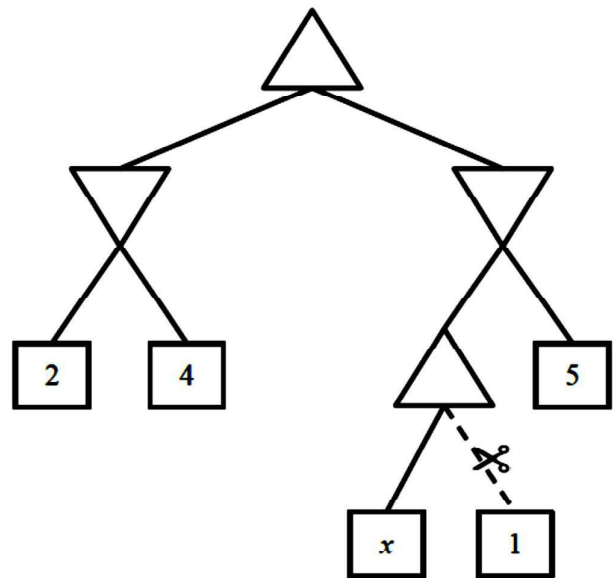

x_____

x_____

x_____

x_____