



L13: PROBLEM 3 (3/3 points)

1. We can have a decision tree that has more than two decision per node.


☒ True 
☐ False

True because then this tree will have more than 2 children per parent node. This is still a tree just not a binary tree.

2. Explicit search of a decision tree means that the entire tree has to be built before beginning to search for an item.

☒ True 
☐ False

3. Implicit search of a decision tree means that we build the entire tree and then remove nodes that we know will not be part of the path to the item.

☐ True
☒ False 

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