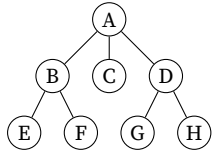
Binary search trees

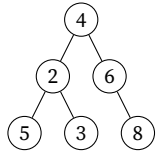
(a)

The tree on the right is *not* a binary tree. Which node has to be removed in order for it to become a binary tree?



(b)

The tree on the right is *not* a binary search tree. Which node has to be removed in order for it to become a binary search tree?



(c)

Is every binary search tree an AVL-tree?

(d)

Is every AVL-tree a binary search tree?