

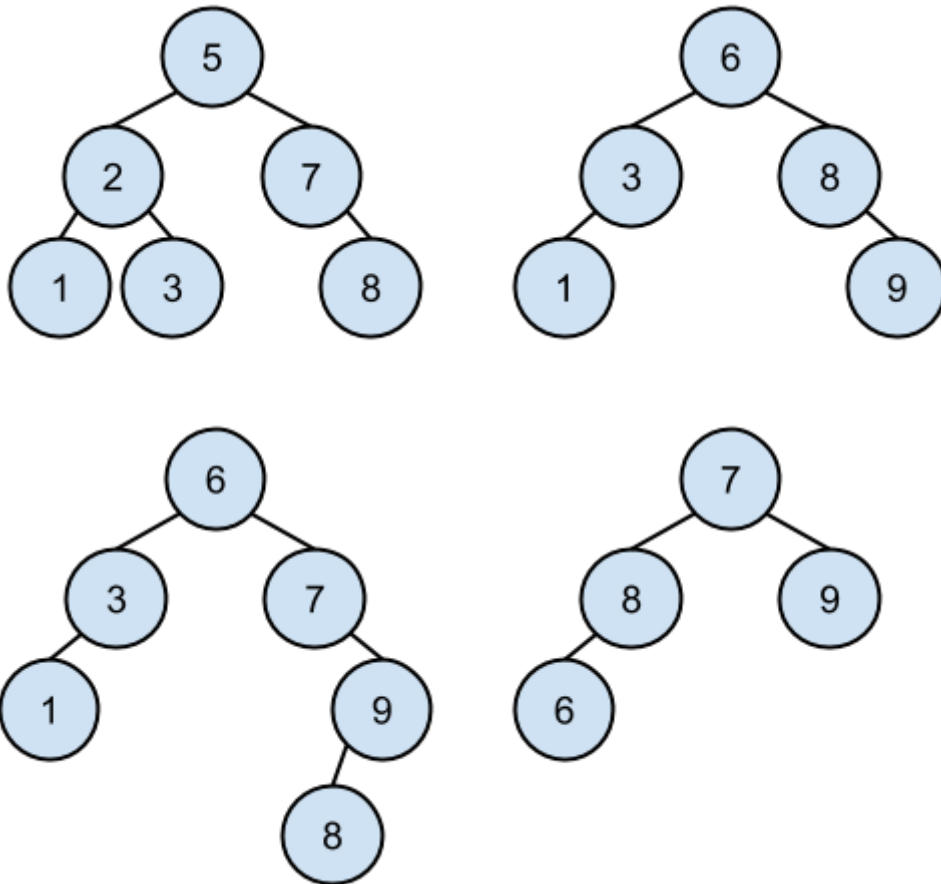
**Department of Computer Science,
Data Structures (CSC212),
Tutorial 10
AVL**

Question 1 (AVL)

- (a) Insert the following Keys in an AVL Tree. The tree is initially empty.
1, 2, 3, 4, 5, 7, 8, 9, 10, 11, 6
- (b) Delete the following Keys from the AVL Tree you made in section a.
1, 8, 4
- (c) Update the following Keys from the AVL Tree you made in section b.
(7 → 4)

Question 2 (AVL)

Validate if the following trees are AVL trees or not and why?



Check this website for (insert/delete) examples
<http://www.qmatica.com/DataStructures/Trees/AVL/AVLTree.html>