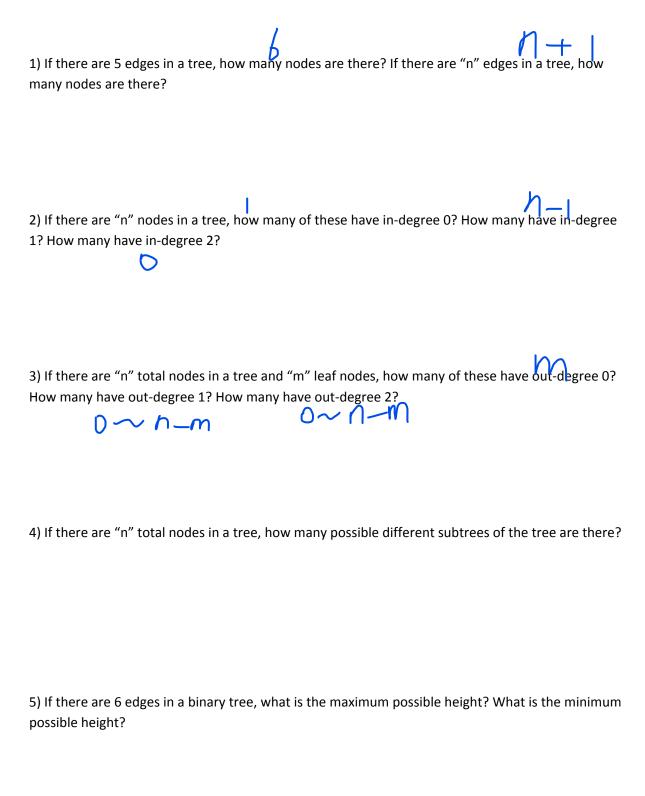
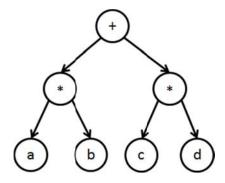
## SCC120 Week 11 workshop

## **Trees**



6) Describe in words how you do a breadth-first traversal of a binary tree. Describe how you do a pre-order traversal of a binary tree.

7) Convert the following tree to its string-based representation (in post-order traversal).



ab\* cd \*+

8) Convert the following string (in pre-order) to a strict binary tree: -+b\*ad\*ec