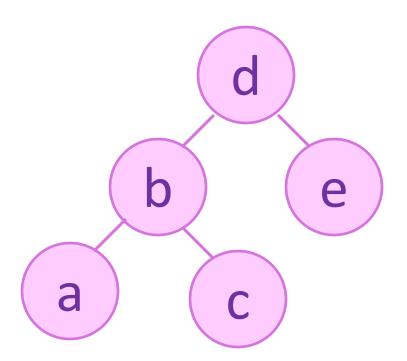
# Lab 7 Binary Search Tree

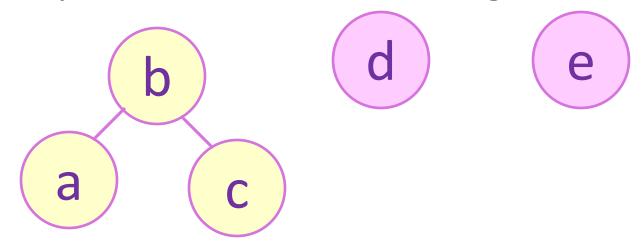
June 26-27, 2018 By Victoria Li

# Example of a BST



## **In-order Traversal**

Step 1: left sub-tree, root, right sub-tree

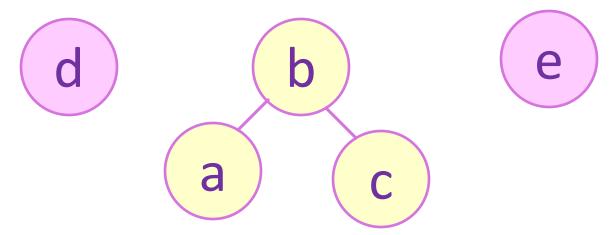


Step 2: do the same on sub-tree rooted at "b"



### Pre-order Traversal

Step 1: root, left sub-tree, right sub-tree

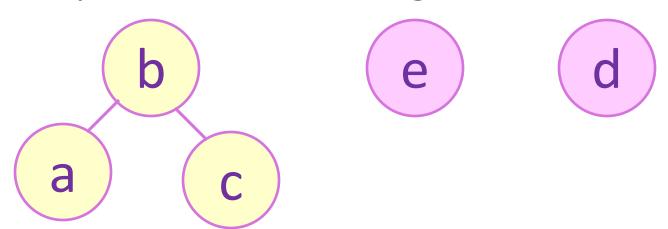


Step 2: do the same on sub-tree rooted at "b"



### Post-order Traversal

• Step 1: left sub-tree, right sub-tree, root



Step 2: do the same on sub-tree rooted at "b"

