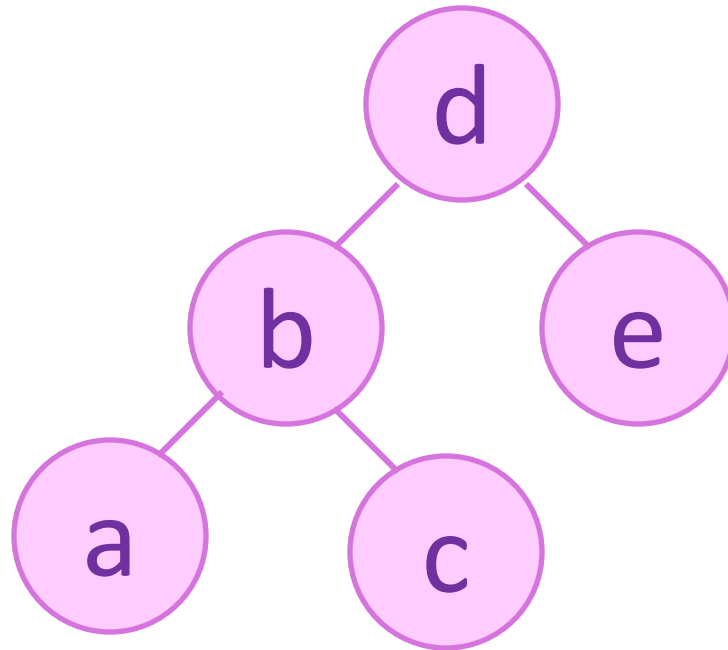


Lab 7 Binary Search Tree

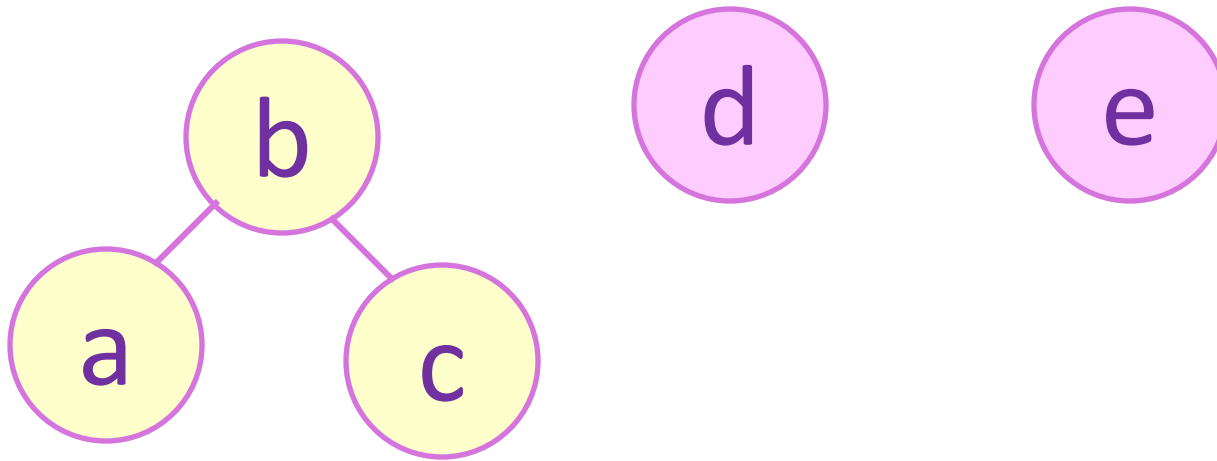
March 10-24, 2014

Example of a BST

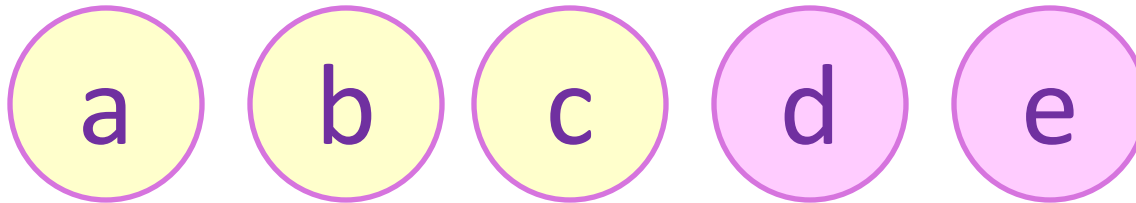


In-order Traversal

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

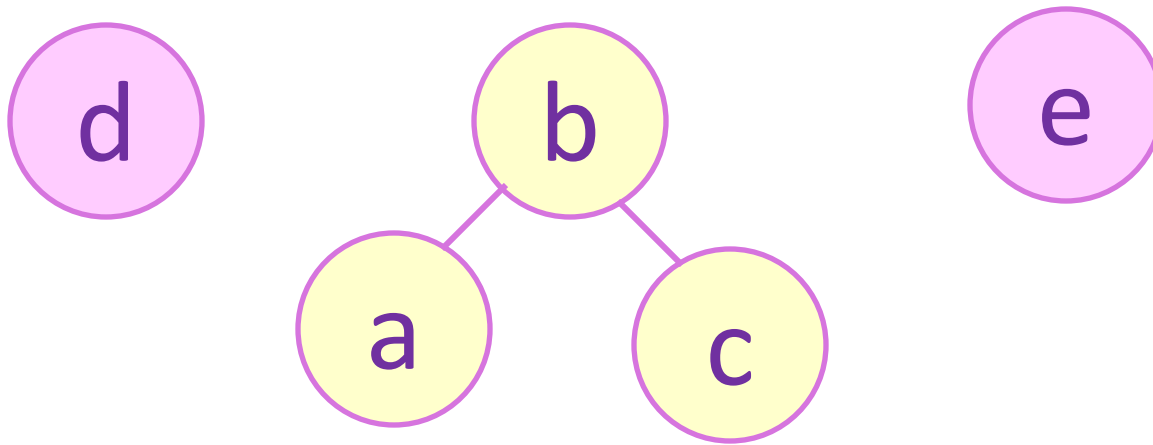


- Step 2: do the same on sub-tree rooted at “b”

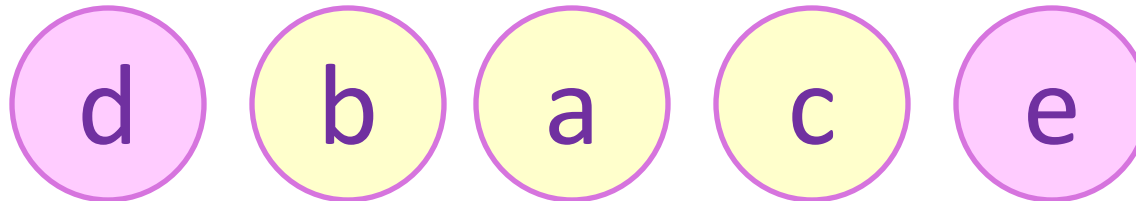


Pre-order Traversal

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

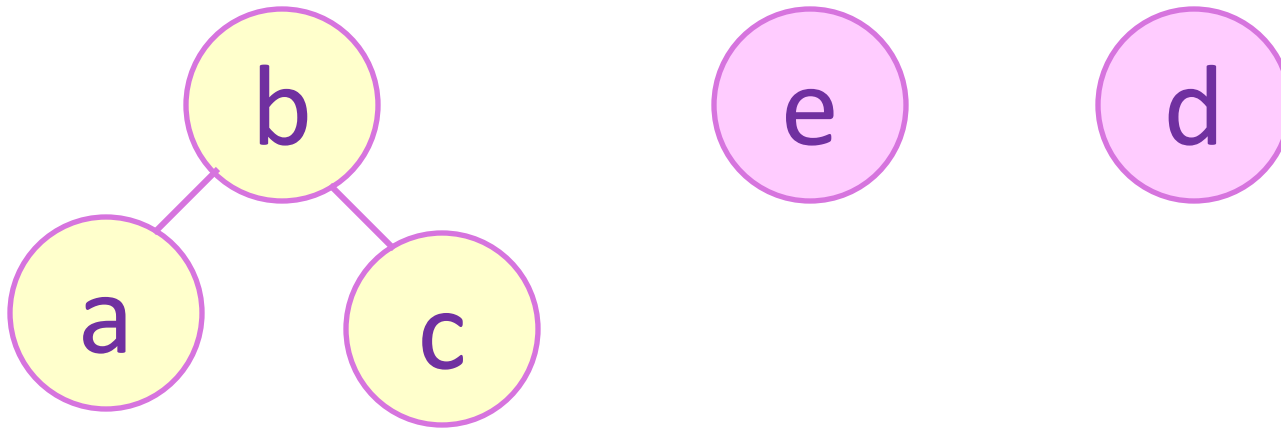


- Step 2: do the same on sub-tree rooted at “b”



Post-order Traversal

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



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

