

SmallTalk: In-order Traversal

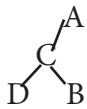
test case - bigtree, smalltree

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small tree simple



Workspace 3:36:24 pm

TraversalTest run

Test case: a binary tree with three nodes.
A is the root node, C is left of A, B is right of C.

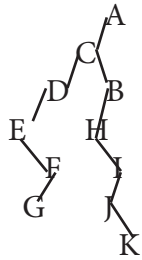
In-order:
CBA

Pre-order:
ACB

Post-order:
BCA

----SNAPSHOT----{28 February 2013 . 12:04:38 pm} Squeak4.3.image priorSource: 5574285
----QUIT----{28 February 2013 . 12:22:59 pm} Squeak4.3.image priorSource: 5574776

big tree simple



Workspace

TraversalBigTreeTest run

Transcript

Test case: a binary tree with three nodes.
A is the root node, C is left of A, B is right of C.

In-order:
EGFDCHJKIBA

Pre-order:
ACDEFGHBHIJK

Post-order:
GFEDKJIHBCA