Konstantin Zelmanovich

Dr. Krzysztof Nowak

CS 260 – 004

Programming Assignment 2

March 6, 2018

Timing Results

LOC Tree Preorder Traversal	
Size	**Time (ms)**
1	0.057935715
2	0.313043594
3	1.261949539
4	4.93812561

LCRS Tree Preorder Traversal	
Size	**Time (ms)**
1	0.014066696
2	0.025987625
3	0.048160553
4	0.160932541

As can be seen from the table above, the left-most child, right sibling tree method is much more efficient than the list of children method.