System: MacBook Pro

Processor: 2.2 GHz Quad-Core Intel Core i7

Memory: 16 GB 1600 MHz DDR3

Graphics: Intel Iris Pro 1536 MB

Nodes: 1,000

Pre Order Traverse: 1005851 Nano Seconds

In Order Traverse: 200017 Nano Seconds

Post Order Traverse: 245403 Nano Seconds

Nodes: 10,000

Pre Order Traverse: 1892512 Nano Seconds

In Order Traverse: 1025250 Nano Seconds

Post Order Traverse: 1037264 Nano Seconds

Nodes: 100,000

Pre Order Traverse: 12065058 Nano Seconds

In Order Traverse: 9768608 Nano Seconds

Post Order Traverse: 10592763 Nano Seconds

Nodes: 1,000,000

Pre Order Traverse: 85919168 Nano Seconds

In Order Traverse: 88370435 Nano Seconds

Post Order Traverse: 88116503 Nano Seconds

Nodes: 10,000,000

Pre Order Traverse: 1464329414 Nano Seconds

In Order Traverse: 1452238535 Nano Seconds

Post Order Traverse: 1470187353 Nano Seconds

Nodes: 100,000,000

Beyond Threshold.

Nodes: 1,000,000,000

Result:

Graphical user interface, text

Description automatically generated