CSCI-665 Foundations of Algorithms Longest Sequence Algorithms

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1. Section 01

A...

The...

2. Section 02

The formula for query time takes the form

$$Q = 7.25 + 52.78 \log_{10} N \tag{1}$$

where Q is...

3. Section 03

The ChordQueryTime class is...

Usage statement:

4. Section 04

See Appendix A for complete source code.

5. Section 05

Figure 1

6. Section 06

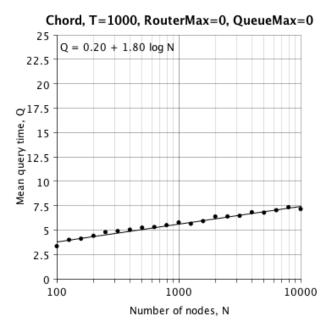


Figure 2

7. References

[1] I. Stoica, R. Morris, D. Liben-Nowell, D. R. Karger, F. Kaashoek, F. Dabek, and H. Balakrishnan. Chord: a scalable peer-to-peer lookup protocol for internet applications. IEEE/ACM Transactions on Networking, 11(1):17-32, February 2003.

[2] Computer Science Course Library, Prof. Alan Kaminsky, Rochester Institute of Technology – Department of Computer Science; $\frac{1}{2} \frac{1}{2} \frac{1}{2$

Appendix A