

Conceptual Exercises on Chord

1. What is the best-case and what is the worst-case for a lookup in Chord?
2. What is the complexity of a full-text-query (e.g. >All files whose name contains "Matrix*"<) in Chord?
3. Perform a lookup for a data item with hash 22 from Node 56. Fill the finger tables below for all nodes visited during this request.

