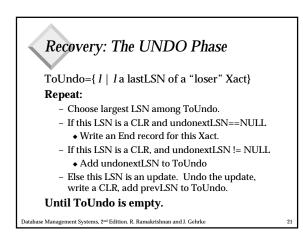
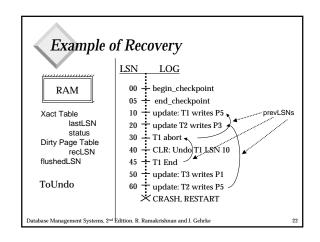
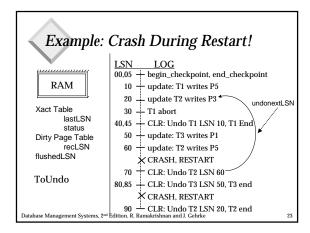
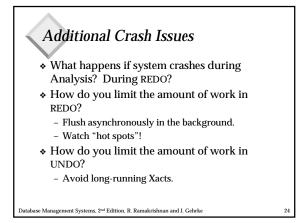


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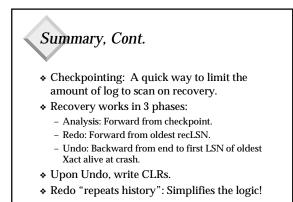


## Summary of Logging/Recovery

- Recovery Manager guarantees Atomicity & Durability.
- ✤ Use WAL to allow STEAL/NO-FORCE w/o sacrificing correctness.
- LSNs identify log records; linked into backwards chains per transaction (via prevLSN).
- pageLSN allows comparison of data page and log records.

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