

Chapter 16a

1. What is a log file with respect to recovery? What is it used for?
2. What do the undo() and redo() operations accomplish? How are they important to recovery?
3. What is a checkpoint? A fuzzy checkpoint? How do they help us in recovery?
4. What is a compensation log record? How does it alleviate issues in recovery?

5. What happens during the analysis phase of the Aries algorithm?

6. What happens during the redo phase of the Aries algorithm?

7. What happens during the undo phase of the Aries algorithm?