

Chapter 10b

1. What are the strengths of a fixed length record? Weaknesses?
2. What are the strengths of variable length records? What are a couple of ways they can be stored?
3. What is the heap organization of a file? Sequential? Hashing?
4. What is the data dictionary (system catalog)? How is it stored?

5. What subsystem responsible for allocating buffer space in main memory? How does it perform its duties?

6. What buffer replacement policies does a DBMS use?

7. What is a block with respect to database accesses?