

**Question No: 31 ( Marks: 1 )**

**What is procedural DML?**

**Answer:- (Page 200)**

Procedural DML is, in which the user specifies what data is needed and how to get it

**Question No: 32 ( Marks: 1 )**

**What does RAM stand for?**

**Answer:-**

Random access memory

**Question No: 33 ( Marks: 2 )**

**Which DML statement changes the values of one or more columns based on some conditions.**

**Answer:- rep**

**Question No: 34 ( Marks: 2 )**

**Name the two primary modes for taking Locks**

**Answer:- rep**

**Question No: 35 ( Marks: 3 )**

**Give three reasons of partitioning in the process of denormalization.**

**Answer:- (Page 189)**

1. Reduce workload (e.g. data access, communication costs, search space)
2. Balance workload
3. Speed up the rate of useful work (e.g. frequently accessed objects in main memory)

**Question No: 36 ( Marks: 3 )**

**Write any three factors which we consider while defining key in designing an indexed sequential file?**

**Answer:- (Page 263)**

- Position and size
- Data type
- Index number

**Question No: 37 ( Marks: 3 )**

**Create a unique index named ' IndexNum' on the 'CustName' column of the table 'Customer'.**

**Answer:- rep**

**Question No: 38 ( Marks: 5 )**

**Write a query to change the "status" field in the table "name\_table" against the phone 34657. Make the status as enable.**

**Answer:- [Click here for detail](#)**

SYNTAX:

```
sp_RENAME 'TableName.[OldColumnName]' , '[NewColumnName]', 'COLUMN'
```

```
sp_RENAME ' name_table.[ phone]' , '[phNo]', 'COLUMN'
```

**Question No: 39 ( Marks: 5 )**

**Describe ATOMICITY as one of the properties of TRANSACTION.**

**Answer:- [Click here for detail](#)**

one of the ACID transaction properties. In an atomic transaction, a series of database operations either all occur, or nothing occurs. A guarantee of atomicity prevents updates to the database occurring only partially, which can cause greater problems than rejecting the whole series outright. In other words, atomicity means indivisibility and irreducibility.