1: What is subquery? Write down the syntax of Subquery.

ANS: A Subquery is a select statement that is embedded of a clause of another statement that is called subquery.

2:  Types of subqueries?

Ans: There are two subqueries.

1. Single-row subquery.
2. Multiple-row subquery.

3. Define each type and give an example for each.

Ans:

Single-row subquery:- Queries that returns only one row in the inner select statement is single-row subquery.

Multiple-row subquery:Queries that return more than one row in the inner select statement is multiple-row subquery.

4: What are the guidelines of subqueries?

Ans:

5: What are the uses of single row comparison operators?

6:  What are usages of multiple row comparison operators?

7: Write the examples using in, and & all.

**8:** What is set operators? Describe different types of set operators with graph?

9: Write examples using union, union all, intersect and minus.

10: What are set operators guidelines?

**11**: Describe DML.

12: Write down examples of insert, update and delete.

13: When you can insert null values? Explain.

14: Write examples using sysdate.

15: Write examples using specific date values.

16: How you can insert data, copy rows using subqueris? Explain.

17: What are the advantage of rollback and commit?

18: Describe savepoint.

19: How can you control login of transaction?

**20**: What is controlling user access?

21: Describe privileges.

22: Describe system privileges and typical dba privileges.

23: What is schema?

24: How can you create a user in database?

25: Describe the relation between system privileges and grant privileges.

26: What is a role? How can you create an assign role? Explain with example.

27: Describe alter and give an example.

28: What is object privileges? Follow the chart of object privileges.

29: Write an example of granting object privileges?

30: Describe revoke privileges with example.