

DBMS Question bank

1. Explain Insert, Delete and Update operations with syntax and examples.
2. Explain Select and Project operations with Examples.
3. Explain Division operation and Rename operations in relational algebra with suitable example.
4. Explain the query tree with example.
5. What are Joins? Explain the different types of Joins with examples.
6. What are the 6 different types of Constraints which are specified while table creation in SQL. Explain with examples.
7. Given the schema below, Write a relational algebra query and SQL Query to:
select the EMPLOYEE tuples whose department is 4, or those whose salary is greater than \$30,000,

Employee:

Fname	Lname	ssn	Bdate	salary	Address	Dno
-------	-------	-----	-------	--------	---------	-----

8.

program 1 and 2.

Queries from Lab