

## **DATA DEFINITION LANGUAGE (DDL) COMMANDS IN RDBMS**

### **AIM:**

To execute and verify the Data Definition Language commands and constraints

### **DDL (DATA DEFINITION LANGUAGE)**

- CREATE
- ALTER
- DROP
- TRUNCATE
- COMMENT
- RENAME

### **PROCEDURE**

STEP 1: Start

STEP 2: Create the table with its essential attributes.

STEP 3: Execute different Commands and extract information from the table.

STEP 4: Stop

### **SQL COMMANDS**

1. COMMAND NAME: **CREATE**

COMMAND DESCRIPTION: **CREATE** command is used to create objects in the database.

2. COMMAND NAME: **DROP**

COMMAND DESCRIPTION: **DROP** command is used to delete the object from the database.

3. COMMAND NAME: **TRUNCATE**

COMMAND DESCRIPTION: **TRUNCATE** command is used to remove all the records from the table.

4. COMMAND NAME: **ALTER**

COMMAND DESCRIPTION: **ALTER** command is used to alter the structure of database.

5. COMMAND NAME: **RENAME**

COMMAND DESCRIPTION: **RENAME** command is used to rename the objects.

### **QUERY: 01**

Q1. Write a query to create a table employee with empno, ename, designation, and salary.

**Syntax for creating a table:**

**SQL: CREATE <OBJ.TYPE> <OBJ.NAME> (COLUMN NAME.1  
<DATATYPE> (SIZE), COLUMN NAME.1 <DATATYPE> (SIZE)  
.....);**

### **QUERY: 01**

**SQL>CREATE TABLE EMP (EMPNO NUMBER (4),  
ENAME VARCHAR2 (10),  
DESIGNATION VARCHAR2 (10),**

**SALARY NUMBER (8,2));**  
**Table created.**

**QUERY: 02**

Q2. Write a query to display the column name and datatype of the table employee.

**Syntax for describe the table:**

**SQL: DESC <TABLE NAME>;**

**SQL> DESC EMP;**

<b>Name</b>	<b>Null?</b>	<b>Type</b>
<b>EMPNO</b>		<b>NUMBER(4)</b>
<b>ENAME</b>		<b>VARCHAR2(10)</b>
<b>DESIGNATIN</b>		<b>VARCHAR2(10)</b>
<b>SALARY</b>		<b>NUMBER(8,2)</b>

**QUERY: 03**

Q3. Write a query for create a from an existing table with all the fields

**Syntax For Create A from An Existing Table With All Fields**

**SQL> CREATE TABLE <TRAGET TABLE NAME> SELECT \* FROM**  
**<SOURCE TABLE NAME>;**

**QUERY: 03**

**SQL> CREATE TABLE EMP1 AS SELECT \* FROM EMP;**  
**Table created.**

**SQL> DESC EMP1**

<b>Name</b>	<b>Null?</b>	<b>Type</b>
<b>EMPNO</b>		<b>NUMBER(4)</b>
<b>ENAME</b>		<b>VARCHAR2(10)</b>
<b>DESIGNATIN</b>		<b>VARCHAR2(10)</b>
<b>SALARY</b>		<b>NUMBER(8,2)</b>

**QUERY: 04**

Q4. Write a query for create a from an existing table with selected fields

**Syntax For Create A from An Existing Table With Selected Fields**

**SQL> CREATE TABLE <TRAGET TABLE NAME> SELECT EMPNO, ENAME**  
**FROM <SOURCE TABLE NAME>;**

**QUERY: 04**

**SQL> CREATE TABLE EMP2 AS SELECT EMPNO, ENAME FROM EMP;**  
**Table created.**

**SQL> DESC EMP2**

<b>Name</b>	<b>Null?</b>	<b>Type</b>
<b>EMPNO</b>		<b>NUMBER (4)</b>
<b>ENAME</b>		<b>VARCHAR2 (10)</b>

**QUERY: 05**

Q5. Write a query to create a new table from an existing table without any record:

**Syntax for create a new table from an existing table without any record:**

**SQL> CREATE TABLE <TARGET TABLE NAME> AS SELECT \* FROM  
<SOURCE TABLE NAME> WHERE <FALSE CONDITION>;**

**QUERY: 05**

**SQL> CREATE TABLE EMP3 AS SELECT \* FROM EMP WHERE 1>2;**

**Table created.**

**SQL> DESC EMP3;**

Name	Null?	Type
EMPNO		NUMBER(4)
ENAME		VARCHAR2(10)
DESIGNATIN		VARCHAR2(10)
SALARY		NUMBER(8,2);

**ALTER & MODIFICATION ON TABLE**

**QUERY: 06**

Q6. Write a Query to Alter the column EMPNO NUMBER (4) TO EMPNO NUMBER (6).

**Syntax for Alter & Modify on a Single Column:**

**SQL > ALTER <TABLE NAME> MODIFY <COLUMN NAME> <DATATYPE> (SIZE);**

**QUERY: 06**

**SQL>ALTER TABLE EMP MODIFY EMPNO NUMBER (6);**

**Table altered.**

**SQL> DESC EMP;**

Name	Null?	Type
EMPNO		NUMBER(6)
ENAME		VARCHAR2(10)
DESIGNATIN		VARCHAR2(10)
SALARY		NUMBER(8,2)

**QUERY: 07**

Q7. Write a Query to Alter the table employee with multiple columns (EMPNO, ENAME.)

**Syntax for alter table with multiple column:**

**SQL > ALTER <TABLE NAME> MODIFY <COLUMN NAME1> <DATATYPE>  
(SIZE), MODIFY <COLUMN NAME2> <DATATYPE> (SIZE)  
.....;**

**QUERY: 07**

**SQL>ALTER TABLE EMP MODIFY (EMPNO NUMBER (7), ENAME VARCHAR2(12));**

**Table altered.**

**SQL> DESC EMP;**

Name	Null?	Type
EMPNO		NUMBER(7)
ENAME		VARCHAR2(12)
DESIGNATIN		VARCHAR2(10)
SALARY		NUMBER(8,2);

#### **QUERY: 08**

Q8. Write a query to add a new column in to employee

**Syntax for add a new column:**

**SQL> ALTER TABLE <TABLE NAME> ADD (<COLUMN NAME> <DATA TYPE> <SIZE>;**

#### **QUERY: 08**

**SQL> ALTER TABLE EMP ADD QUALIFICATION VARCHAR2(6);**  
Table altered.

**SQL> DESC EMP;**

Name	Null?	Type
EMPNO		NUMBER(7)
ENAME		VARCHAR2(12)
DESIGNATIN		VARCHAR2(10)
SALARY		NUMBER(8,2)
QUALIFICATION		VARCHAR2(6)

#### **QUERY: 09**

Q9. Write a query to add multiple columns in to employee

**Syntax for add a new column:**

**SQL> ALTER TABLE <TABLE NAME> ADD (<COLUMN NAME1> <DATA TYPE> <SIZE>,<COLUMN NAME2> <DATA TYPE> <SIZE>,  
.....);**

#### **QUERY: 09**

**SQL>ALTER TABLE EMP ADD (DOB DATE, DOJ DATE);**  
Table altered.

**SQL> DESC EMP;**

Name	Null?	Type
EMPNO		NUMBER(7)
ENAME		VARCHAR2(12)
DESIGNATIN		VARCHAR2(10)
SALARY		NUMBER(8,2)
QUALIFICATION		VARCHAR2(6)
DOB		DATE
DOJ		DATE

#### **REMOVE / DROP**

#### **QUERY: 10**

Q10. Write a query to drop a column from an existing table employee

**Syntax for add a new column:**

**SQL> ALTER TABLE <TABLE NAME> DROP COLUMN <COLUMN NAME>;**

**QUERY: 10**

**SQL> ALTER TABLE EMP DROP COLUMN DOJ;**

**Table altered.**

**SQL> DESC EMP;**

Name	Null?	Type
EMPNO		NUMBER(7)
ENAME		VARCHAR2(12)
DESIGNATIN		VARCHAR2(10)
SALARY		NUMBER(8,2)
QUALIFICATION		VARCHAR2(6)
DOB		DATE

**QUERY: 11**

Q10. Write a query to drop multiple columns from employee

**Syntax for add a new column:**

**SQL> ALTER TABLE <TABLE NAME> DROP <COLUMN NAME1>,<COLUMN NAME2>..... ;**

**QUERY: 11**

**SQL> ALTER TABLE EMP DROP (DOB, QUALIFICATION);**

**Table altered.**

**SQL> DESC EMP;**

Name	Null?	Type
EMPNO		NUMBER(7)
ENAME		VARCHAR2(12)
DESIGNATIN		VARCHAR2(10)
SALARY		NUMBER(8,2)

**REMOVE**

**QUERY: 12**

Q10. Write a query to rename table emp to employee

**Syntax for add a new column:**

**SQL> ALTER TABLE RENAME <OLD NAME> TO <NEW NAME>**

**QUERY: 12**

**SQL> ALTER TABLE EMP RENAME EMP TO EMPLOYEE;**

**SQL> DESC EMPLOYEE;**

Name	Null?	Type
EMPNO		NUMBER(7)
ENAME		VARCHAR2(12)

**DESIGNATION  
SALARY**

**VARCHAR2(10)  
NUMBER(8,2)**

### **CONSTRAINTS**

Constraints are part of the table definition that limits and restriction on the value entered into its columns.

#### **TYPES OF CONSTRAINTS:**

- 1) Primary key
- 2) Foreign key/references
- 3) Check
- 4) Unique
- 5) Not null
- 6) Null
- 7) Default

#### **CONSTRAINTS CAN BE CREATED IN THREE WAYS:**

- 1) Column level constraints
- 2) Table level constraints
- 3) Using DDL statements-alter table command

#### **OPERATION ON CONSTRAINT:**

- i) ENABLE
- ii) DISABLE
- iii) DROP

#### **Column level constraints Using Primary key**

Q13. Write a query to create primary constraints with column level

##### **Primary key**

##### **Syntax for Column level constraints Using Primary key:**

SQL:>CREATE <OBJ.TYPE> <OBJ.NAME> (COLUMN NAME.1 <DATATYPE>  
(SIZE)<TYPE OF CONSTRAINTS> , COLUMN NAME.1 <DATATYPE> (SIZE)  
.....);

#### **QUERY:13**

```
SQL>CREATE TABLE EMPLOYEE(EMPNO NUMBER(4) PRIMARY  
KEY,  
ENAME VARCHAR2(10),  
JOB VARCHAR2(6),  
SAL NUMBER(5),  
DEPTNO NUMBER(7));
```

#### **Column level constraints Using Primary key with naming convention**

Q14. Write a query to create primary constraints with column level with naming convention

##### **Syntax for Column level constraints Using Primary key:**

SQL: >CREATE <OBJ.TYPE> <OBJ.NAME> (COLUMN NAME.1 <DATATYPE>  
(SIZE)CONSTRAINTS <NAME OF THE CONSTRAINTS> <TYPE OF THE  
CONSTRAINTS> , COLUMN NAME.1 <DATATYPE> (SIZE)  
.....);

#### **QUERY:14**

```
SQL>CREATE TABLE EMPLOYEE(EMPNO NUMBER(4)
```

**CONSTRAINT EMP\_EMPNO\_PK PRIMARY KEY,**  
ENAME VARCHAR2(10),  
JOB VARCHAR2(6),  
SAL NUMBER(5),  
DEPTNO NUMBER(7));

#### **Table Level Primary Key Constraints**

Q15. Write a query to create primary constraints with table level with naming convention

##### **Syntax for Table level constraints Using Primary key:**

SQL: >CREATE <OBJ.TYPE> <OBJ.NAME> (COLUMN NAME.1 <DATATYPE>  
(SIZE) , COLUMN NAME.1 <DATATYPE> (SIZE), CONSTRAINTS <NAME OF  
THE CONSTRAINTS> <TYPE OF THE CONSTRAINTS>);

##### **QUERY: 15**

SQL>CREATE TABLE EMPLOYEE (EMPNO NUMBER(6),  
ENAME VARCHAR2(20),  
JOB VARCHAR2(6),  
SAL NUMBER(7),  
DEPTNO NUMBER(5),  
**CONSTRAINT EMP\_EMPNO\_PK PRIMARY  
KEY(EMPNO));**

#### **Table level constraint with alter command (primary key):**

Q16. Write a query to create primary constraints with alter command

##### **Syntax for Column level constraints Using Primary key:**

SQL:>CREATE <OBJ.TYPE> <OBJ.NAME> (COLUMN NAME.1 <DATATYPE>  
(SIZE), COLUMN NAME.1 <DATATYPE> (SIZE) );  
SQL> ALTER TABLE <TABLE NAME> ADD CONSTRAINTS <NAME OF THE  
CONSTRAINTS> <TYPE OF THE CONSTRAINTS> <COLUMN NAME>;

##### **QUERY: 16**

SQL>CREATE TABLE EMPLOYEE(EMPNO NUMBER(5),  
ENAME VARCHAR2(6),  
JOB VARCHAR2(6),  
SAL NUMBER(6),  
DEPTNO NUMBER(6));  
SQL>ALTER TABLE EMP3 ADD CONSTRAINT **EMP3\_EMPNO\_PK PRIMARY  
KEY (EMPNO);**

#### **Reference /foreign key constraint**

##### **Column level foreign key constraint:**

Q.17. Write a query to create foreign key constraints with column level

##### **Parent Table:**

##### **Syntax for Column level constraints Using Primary key:**

SQL:>CREATE <OBJ.TYPE> <OBJ.NAME> (COLUMN NAME.1 <DATATYPE>  
(SIZE)<TYPE OF CONSTRAINTS> , COLUMN NAME.1 <DATATYPE> (SIZE)  
.....);

##### **Child Table:**

##### **Syntax for Column level constraints Using foreign key:**

SQL:>CREATE <OBJ.TYPE> <OBJ.NAME> (COLUMN NAME.1 <DATATYPE>  
(SIZE), COLUMN NAME2 <DATATYPE> (SIZE) REFERENCES <TABLE NAME>

(COLUMN NAME> .....);

**QUERY: 17**

```
SQL>CREATE TABLE DEPT(DEPTNO NUMBER(2) PRIMARY
KEY,
DNAME VARCHAR2(20),
LOCATION VARCHAR2(15));
SQL>CREATE TABLE EMP4
(EMPNO NUMBER(3),
DEPTNO NUMBER(2) REFERENCES DEPT(DEPTNO),
DESIGN VARCHAR2(10));
```

**Column level foreign key constraint with naming conversions:**

**Parent Table:**

**Syntax for Column level constraints Using Primary key:**

Q.18. Write a query to create foreign key constraints with column level

```
SQL:>CREATE <OBJ.TYPE> <OBJ.NAME> (COLUMN NAME.1 <DATATYPE>
(SIZE)<TYPE OF CONSTRAINTS> , COLUMN NAME.1 <DATATYPE> (SIZE)
.....);
```

**Child Table:**

**Syntax for Column level constraints using foreign key:**

```
SQL:>CREATE <OBJ.TYPE> <OBJ.NAME> (COLUMN NAME.1 <DATATYPE>
(SIZE) , COLUMN NAME2 <DATATYPE> (SIZE) CONSTRAINT <CONST.
NAME> REFERENCES <TABLE NAME> (COLUMN NAME>
.....);
```

**QUERY:18**

```
SQL>CREATE TABLE DEPT(DEPTNO NUMBER(2) PRIMARY KEY,
DNAME VARCHAR2(20),
LOCATION VARCHAR2(15));
SQL>CREATE TABLE EMP4A
(EMPNO NUMBER(3),
DEPTNO NUMBER(2)CONSTRAINT EMP4A_DEPTNO_FK
REFERENCES DEPT(DEPTNO),
DESIGN VARCHAR2(10));
```

**Table Level Foreign Key Constraints**

Q.19. Write a query to create foreign key constraints with Table level

**Parent Table:**

```
SQL:>CREATE <OBJ.TYPE> <OBJ.NAME> (COLUMN NAME.1 <DATATYPE>
(SIZE)<TYPE OF CONSTRAINTS> , COLUMN NAME.1 <DATATYPE> (SIZE)
.....);
```

**Child Table:**

**Syntax for Table level constraints using foreign key:**

```
SQL:>CREATE <OBJ.TYPE> <OBJ.NAME> (COLUMN NAME.1 <DATATYPE>
(SIZE), COLUMN NAME2 <DATATYPE> (SIZE), CONSTRAINT <CONST.
NAME> REFERENCES <TABLE NAME> (COLUMN NAME> );
```

**QUERY: 19**

```
SQL>CREATE TABLE DEPT
(DEPTNO NUMBER(2) PRIMARY KEY,
```



```
DNAME VARCHAR2(20),
LOCATION VARCHAR2(15));
SQL>CREATE TABLE EMP5
(EMPNO NUMBER(3),
DEPTNO NUMBER(2),
DESIGN VARCHAR2(10)CONSTRAINT ENP2_DEPTNO_FK FOREIGN
KEY(DEPT NO)REFERENCESDEPT(DEPTNO));
```

### **Table Level Foreign Key Constraints with Alter command**

Q.20. Write a query to create foreign key constraints with Table level with alter command.

#### **Parent Table:**

```
SQL:>CREATE <OBJ.TYPE> <OBJ.NAME> (COLUMN NAME.1 <DATATYPE>
(SIZE)<TYPE OF CONSTRAINTS> , COLUMN NAME.1 <DATATYPE> (SIZE)
.....);
```

#### **Child Table:**

#### **Syntax for Table level constraints using foreign key:**

```
SQL:>CREATE <OBJ.TYPE> <OBJ.NAME> (COLUMN NAME.1 <DATATYPE>
(SIZE) , COLUMN NAME2 <DATATYPE> (SIZE));
SQL> ALTER TABLE <TABLE NAME> ADD CONSTRAINT <CONST. NAME>
REFERENCES <TABLE NAME> (COLUMN NAME>);
```

### **QUERY:20**

```
SQL>CREATE TABLE DEPT
(DEPTNO NUMBER(2) PRIMARY KEY,
DNAME VARCHAR2(20),
LOCATION VARCHAR2(15));
SQL>CREATE TABLE EMP5
(EMPNO NUMBER(3),
DEPTNO NUMBER(2),
DESIGN VARCHAR2(10));
SQL>ALTER TABLE EMP6 ADD CONSTRAINT EMP6_DEPTNO_FK FOREIGN
KEY(DEPTNO)REFERENCES DEPT(DEPTNO);
```

### **Check constraint**

#### **Column Level Check Constraint**

Q.21. Write a query to create Check constraints with column level

#### **Syntax for column level constraints using Check:**

```
SQL:>CREATE <OBJ.TYPE> <OBJ.NAME> (COLUMN NAME.1 <DATATYPE>
(SIZE) CONSTRAINT <CONSTRAINTS NAME> <TYPE OF CONSTRAINTS>
(CONSTRAINTS CRITERIA) , COLUMN NAME2 <DATATYPE> (SIZE));
```

### **QUERY:21**

```
SQL>CREATE TABLE EMP7(EMPNO NUMBER(3),
ENAME VARCHAR2(20),
DESIGN VARCHAR2(15),
SAL NUMBER(5)CONSTRAINT EMP7_SAL_CK CHECK(SAL>500 AND
SAL<10001),
DEPTNO NUMBER(2));
```

### **Table Level Check Constraint:**

Q.22. Write a query to create Check constraints with table level

**Syntax for Table level constraints using Check:**

```
SQL:>CREATE <OBJ.TYPE> <OBJ.NAME> (COLUMN NAME.1 <DATATYPE>
(SIZE), (COLUMN NAME2 <DATATYPE> (SIZE), CONSTRAINT
<CONSTRAINTS NAME> <TYPE OF CONSTRAINTS> (CONSTRAINTNS
CRITERIA));
```

**QUERY:22**

```
SQL>CREATE TABLE EMP8(EMPNO NUMBER(3),
ENAME VARCHAR2(20),
DESIGN VARCHAR2(15),
SAL NUMBER(5),DEPTNO NUMBER(2),
CONSTRAINTS EMP8_SAL_CK CHECK(SAL>500 AND
SAL<10001));
```

**Check Constraint with Alter Command**

Q.23. Write a query to create Check constraints with table level using alter command.

**Syntax for Table level constraints using Check:**

```
SQL:>CREATE <OBJ.TYPE> <OBJ.NAME> (COLUMN NAME.1 <DATATYPE>
(SIZE), (COLUMN NAME2 <DATATYPE> (SIZE), CONSTRAINT
<CONSTRAINTS NAME> <TYPE OF CONSTRAINTS> (CONSTRAINTNS
CRITERIA));
```

**QUERY:23**

```
SQL>CREATE TABLE EMP9(EMPNO NUMBER,
ENAME VARCHAR2(20),
DESIGN VARCHAR2(15),
SAL NUMBER(5));
SQL>ALTER TABLE EMP9 ADD CONSTRAINTS EMP9_SAL_CK
CHECK(SAL>500 AND SAL<10001);
```

**Unique Constraint**

**Column Level Constraint**

Q.24. Write a query to create unique constraints with column level

**Syntax for Column level constraints with Unique:**

```
SQL :> CREATE <OBJ.TYPE> <OBJ.NAME> (<COLUMN NAME.1>
<DATATYPE> (SIZE) CONSTRAINT <NAME OF CONSTRAINTS>
<CONSTRAINT TYPE>, (COLUMN NAME2 <DATATYPE> (SIZE));
```

**QUERY:24**

```
SQL>CREATE TABLE EMP10(EMPNO NUMBER(3),
ENAME VARCHAR2(20),
DESIGN VARCHAR2(15)CONSTRAINT EMP10_DESIGN_UK UNIQUE,
SAL NUMBER(5));
```

**Table Level Constraint**

Q.25. Write a query to create unique constraints with table level

**Syntax for Table level constraints with Unique:**

```
SQL :> CREATE <OBJ.TYPE> <OBJ.NAME> (<COLUMN NAME.1>
<DATATYPE> (SIZE), (COLUMN NAME2 <DATATYPE> (SIZE), CONSTRAINT
```

<NAME OF CONSTRAINTS> <CONSTRAINT TYPE>(COLUMN NAME);) ;

**QUERY:25**

```
SQL>CREATE TABLE EMP11(EMPNO NUMBER(3),
ENAME VARCHAR2(20),
DESIGN VARCHAR2(15),
SAL NUMBER(5),CONSTRAINT EMP11_DESIGN_UK UNIQUE(DESIGN));
```

**Table Level Constraint Alter Command**

Q.26. Write a query to create unique constraints with table level

**Syntax for Table level constraints with Check Using Alter**

```
SQL :> CREATE <OBJ.TYPE> <OBJ.NAME> (<COLUMN NAME.1>
<DATATYPE> (SIZE), (COLUMN NAME2 <DATATYPE> (SIZE)) ;
SQL> ALTER TABLE ADD <CONSTRAINTS> <CONSTRAINTS NAME>
<CONSTRAINTS TYPE>(COLUMN NAME);
```

**QUERY:26**

```
SQL>CREATE TABLE EMP12
(EMPNO NUMBER(3),
ENAME VARCHAR2(20),
DESIGN VARCHAR2(15),
SAL NUMBER(5));
SQL>ALTER TABLE EMP12 ADD CONSTRAINT EMP12_DESIGN_UK
UNIQUE(DESING);
```

**Not Null**

**Column Level Constraint**

Q.27. Write a query to create Not Null constraints with column level

**Syntax for Column level constraints with Not Null:**

```
SQL :> CREATE <OBJ.TYPE> <OBJ.NAME> (<COLUMN NAME.1>
<DATATYPE> (SIZE) CONSTRAINT <NAME OF CONSTRAINTS>
<CONSTRAINT TYPE>, (COLUMN NAME2 <DATATYPE> (SIZE)) ;
```

**QUERY: 27**

```
SQL>CREATE TABLE EMP13
(EMPNO NUMBER(4),
ENAME VARCHAR2(20) CONSTRAINT EMP13_ENAME_NN NOT NULL,
DESIGN VARCHAR2(20),
SAL NUMBER(3));
```

**Null**

**Column Level Constraint**

Q.28. Write a query to create Null constraints with column level

**Syntax for Column level constraints with Null:**

```
SQL :> CREATE <OBJ.TYPE> <OBJ.NAME> (<COLUMN NAME.1>
<DATATYPE> (SIZE) CONSTRAINT <NAME OF CONSTRAINTS>
<CONSTRAINT TYPE>, (COLUMN NAME2 <DATATYPE> (SIZE)) ;
```

**QUERY:28**

```
SQL>CREATE TABLE EMP13
(EMPNO NUMBER(4),
```

```
ENAME VARCHAR2(20) CONSTRAINT EMP13_ENAME_NN NULL,  
DESIGN VARCHAR2(20),  
SAL NUMBER(3));
```

#### **Constraint Disable \ Enable**

##### **Constraint Disable**

Q.29. Write a query to disable the constraints

##### **Syntax for disabling a single constraint in a table:**

```
SQL>ALTER TABLE <TABLE-NAME> DISABLE CONSTRAINT <CONSTRAINTNAME>
```

##### **QUERY:29**

```
SQL>ALTER TABLE EMP13 DISABLE CONSTRAINT EMP13_ENAME_NN  
NULL;
```

##### **Constraint Enable**

Q.30. Write a query to enable the constraints

##### **Syntax for disabling a single constraint in a table:**

```
SQL>ALTER TABLE <TABLE-NAME> DISABLE CONSTRAINT <CONSTRAINTNAME>
```

##### **QUERY:30**

```
SQL>ALTER TABLE EMP13 ENABLE CONSTRAINT EMP13_ENAME_NN  
NULL;
```