

Examples of DCL Operations

1. GRANT

Q: Display the query to grant the SELECT privilege on the employees table to a user named john_doe.

```
GRANT SELECT ON employees TO john_doe;
```

2. GRANT with MULTIPLE PRIVILEGES

Q: Display the query to grant SELECT, INSERT, and UPDATE privileges on the employees table to a user named jane_doe.

```
GRANT SELECT, INSERT, UPDATE ON employees TO jane_doe;
```

3. GRANT ALL PRIVILEGES

Q: Display the query to grant all privileges on the employees table to a user named admin_user.

```
GRANT ALL PRIVILEGES ON employees TO admin_user;
```

4. REVOKE

Q: Display the query to revoke the SELECT privilege on the employees table from the user john_doe.

```
REVOKE SELECT ON employees FROM john_doe;
```

5. REVOKE ALL PRIVILEGES

Q: Display the query to revoke all privileges on the employees table from the user jane_doe.

```
REVOKE ALL PRIVILEGES ON employees FROM jane_doe;
```

6. GRANT with OPTION

Q: Display the query to grant the SELECT privilege on the employees table to john_doe, allowing john_doe to grant SELECT privileges to others.

```
GRANT SELECT ON employees TO john_doe WITH GRANT OPTION;
```

7. GRANT USAGE on SCHEMA

Q: Display the query to grant USAGE privilege on a schema hr_schema to a user john_doe.

```
GRANT USAGE ON SCHEMA hr_schema TO john_doe;
```

8. REVOKE USAGE on SCHEMA

Q: Display the query to revoke the USAGE privilege on the schema hr_schema from the user john_doe.

```
REVOKE USAGE ON SCHEMA hr_schema FROM john_doe;
```