

```
MySQL 8.0 Command Line Cli X [ ] - x

Database changed
mysql> -- Create Employee Table
mysql> CREATE TABLE Employee (
    -->     EmpID INT AUTO_INCREMENT PRIMARY KEY,
    -->     EmpName VARCHAR(50),
    -->     Salary INT,
    -->     DeptID INT
    --> );
Query OK, 0 rows affected (0.07 sec)

mysql> -- Insert Sample Data
mysql> INSERT INTO Employee (EmpName, Salary, DeptID) VALUES
    --> ('Nirosha', 6000, 1),
    --> ('Arun', 4500, 1),
    --> ('Priya', 2500, 2);
Query OK, 3 rows affected (0.01 sec)
Records: 3  Duplicates: 0  Warnings: 0

mysql>
mysql> -- CASE STATEMENT
mysql> --
mysql> SELECT EmpName,
    --> CASE
    -->     WHEN Salary > 5000 THEN 'High'
    -->     WHEN Salary BETWEEN 3000 AND 5000 THEN 'Medium'
    -->     ELSE 'Low'
    --> END AS Salary_Level
    --> FROM Employee;
+-----+-----+
| EmpName | Salary_Level |
+-----+-----+
| Nirosha | High      |
| Arun   | Medium    |
| Priya  | Low       |
+-----+-----+
3 rows in set (0.00 sec)

mysql>
mysql> -- LOOP STATEMENT
mysql> --
mysql> DELIMITER //
mysql> CREATE PROCEDURE loop_example()
    --> BEGIN
    -->     DECLARE counter INT DEFAULT 1;
    -->
```