Ex no : 18

High level programming extensions -cursor

```
mysql> delimiter //
mysql> CREATE PROCEDURE ShowEmployeeNames()
    -> BEGIN
    -> DECLARE emp_name VARCHAR(50);
    ->    DECLARE done INT DEFAULT 0;
    -> DECLARE employee_cursor CURSOR FOR
    ->       SELECT Name FROM Employee;
    -> DECLARE CONTINUE HANDLER FOR NOT FOUND SET done = 1;
    -> OPEN employee_cursor;
    -> read_loop: LOOP
    ->       FETCH employee_cursor INTO emp_name;
    -> IF done = 1 THEN
    ->          LEAVE read_loop;
    ->       END IF;
    -> SELECT emp_name AS EmployeeName;
    ->    END LOOP;
    -> CLOSE employee_cursor;
    -> end //
Query OK, 0 rows affected (0.03 sec)

mysql> delimiter ;
mysql> CALL ShowEmployeeNames();
+--------------+
| EmployeeName |
+--------------+
| Alice        |
+--------------+
1 row in set (0.02 sec)

+--------------+
| EmployeeName |
+--------------+
| Bob          |
+--------------+
1 row in set (0.02 sec)

+--------------+
| EmployeeName |
+--------------+
| Charlie      |
```