

```

mysql> # parameter mode: in
mysql>
mysql> delimiter //
mysql> create procedure emailid (in empid mediumint, in name varchar(10)) begin select Email_Id from EmpData where Emp_Id = empid and First_Name = name; end//
Query OK, 0 rows affected (0.20 sec)

mysql> call emailid (301576, 'Wayne')//
+-----+
| Email_Id |
+-----+
| wayne.watson@gmail.com |
+-----+
1 row in set (0.01 sec)

Query OK, 0 rows affected (0.01 sec)

mysql> create procedure highpay (in pay int) begin select Emp_Id, First_Name, Salary, Last_Hike from EmpData where Salary > pay order by Salary limit 5; end//
Query OK, 0 rows affected (0.17 sec)

mysql> call highpay (60000)//
+-----+-----+-----+-----+
| Emp_Id | First_Name | Salary | Last_Hike |
+-----+-----+-----+-----+
| 335732 | Brenda     | 60508  | 29%       |
| 380086 | Carol      | 60918  | 20%       |
| 363065 | Nancy      | 61924  | 4%        |
| 329752 | Lillian    | 67251  | 22%       |
| 499687 | Patrick    | 72305  | 5%        |
+-----+-----+-----+-----+
5 rows in set (0.00 sec)

Query OK, 0 rows affected (0.00 sec)

mysql> create procedure genderpay (in pay int) begin select Gender, max(Salary) as Max_Salary, count(Last_Hike) as Hike_Count from EmpData where Salary < pay group by Gender; end//
Query OK, 0 rows affected (0.20 sec)

mysql> call genderpay (60000)//
+-----+-----+-----+
| Gender | Max_Salary | Hike_Count |
+-----+-----+-----+
| F      | 51063      | 4          |
| M      | 54402      | 3          |
+-----+-----+-----+
2 rows in set (0.01 sec)

Query OK, 0 rows affected (0.01 sec)

mysql> delimiter ;
mysql>

```