```
mysql> use RentalDB;
Database changed
mysql> DELIMITER $$
mysql>
mysql> CREATE PROCEDURE GetPropertiesByCity(IN cityName VARCHAR(100))
    -> BEGIN
    ->     SELECT
    ->         p.PropertyID,
    ->         p.Title,
    ->         o.Name AS OwnerName,
    ->         p.RentAmount
    ->     FROM
    ->         Properties p
    ->         JOIN Owners o ON p.OwnerID = o.OwnerID
    ->         JOIN Locations l ON p.LocationID = l.LocationID
    ->     WHERE
    ->         l.City = cityName;
    -> END $$
Query OK, 0 rows affected (0.07 sec)

mysql>
mysql> DELIMITER ;
mysql> CALL GetPropertiesByCity('Bengaluru');
+------------+--------------+------------+------------+
| PropertyID | Title        | OwnerName  | RentAmount |
+------------+--------------+------------+------------+
|          1 | 2BHK MG Road | Ravi Kumar |   15000.00 |
+------------+--------------+------------+------------+
1 row in set (0.01 sec)

Query OK, 0 rows affected (0.01 sec)
```

```
mysql> DELIMITER $$
mysql>
mysql> CREATE FUNCTION GetTotalRentByOwner(ownerId INT)
    -> RETURNS DECIMAL(10,2)
    -> DETERMINISTIC
    -> BEGIN
    ->     DECLARE totalRent DECIMAL(10,2);
    ->
    ->     SELECT SUM(p.RentAmount) INTO totalRent
    ->     FROM Properties p
    ->     JOIN Bookings b ON p.PropertyID = b.PropertyID
    ->     WHERE p.OwnerID = ownerId;
    ->
    ->     RETURN IFNULL(totalRent, 0.00);
    -> END $$
Query OK, 0 rows affected (0.01 sec)

mysql>
mysql> DELIMITER ;
mysql> SELECT GetTotalRentByOwner(1);
+-------------------------+
| GetTotalRentByOwner(1)  |
+-------------------------+
|                15000.00 |
+-------------------------+
1 row in set (0.01 sec)
```