

```
Command Prompt - mysql -u root -p -h 127.0.0.1

+-----+
| Tables_in_dbmsmca2 |
+-----+
| branch              |
| client_master        |
| countries            |
| customer            |
| departments          |
| employees            |
| job_grades           |
| job_history           |
| jobs                 |
| locations            |
| regions              |
| sales_master          |
| salesorder           |
| view1                |
| view2                |
| view3                |
+-----+
16 rows in set (0.001 sec)

MariaDB [dbmsmca2]> select * from view1;

+-----+
| order_no | order_date |
+-----+
| 0        | 2013-06-01 |
| 1        | 2013-02-01 |
| 2        | 2013-03-21 |
| 3        | 2013-03-02 |
| 4        | 2013-04-02 |
| 5        | 2021-04-03 |
+-----+
6 rows in set (0.171 sec)

MariaDB [dbmsmca2]> desc view1;

+-----+
| Field      | Type      | Null | Key | Default | Extra |
+-----+
| order_no   | varchar(10) | NO   |     | NULL    |       |
| order_date | date       | YES  |     | NULL    |       |
+-----+
2 rows in set (0.034 sec)
```

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Command Prompt - mysql -u root -p -h 127.0.0.1

MariaDB [dbmsmca2]> select * from view2;

+-----+
| client_no | cname |
+-----+
| 101       | senchu |
| 102       | sobin |
| 103       | sajan |
| 104       | siju |
| 105       | george |
| 106       | adarsh |
+-----+
6 rows in set (0.110 sec)

MariaDB [dbmsmca2]> desc view2;

+-----+
| Field      | Type      | Null | Key | Default | Extra |
+-----+
| client_no   | varchar(10) | NO   |     | NULL    |       |
| cname       | varchar(20) | NO   |     | NULL    |       |
+-----+
2 rows in set (0.008 sec)

MariaDB [dbmsmca2]> select * from view3;

+-----+
| salesman_no | sname | city |
+-----+
| 1           | biju | mumbai |
| 2           | amith | mumbai |
+-----+
2 rows in set (0.037 sec)

MariaDB [dbmsmca2]> desc view3;

+-----+
| Field      | Type      | Null | Key | Default | Extra |
+-----+
| salesman_no | varchar(6) | NO   |     | NULL    |       |
| sname       | varchar(10) | NO   |     | NULL    |       |
| city        | varchar(10) | NO   |     | NULL    |       |
+-----+
3 rows in set (0.059 sec)

MariaDB [dbmsmca2]> create view view4 AS SELECT client_master.cname,city, sales_master.sname,city FROM client_master,sales_master;
ERROR 1052 (23000): Column 'city' in field list is ambiguous
MariaDB [dbmsmca2]>
```