mysql> select*from clientsmaster;

client_num	cname	city
101	rony	mumbai
102	riya	delhi
103	sajan	goa
104	leena	chennai
105	kiran	mumbai

mysql> select*from salesmaster;

salemanno	sname	city
1	kiran	mysoor
2	arya	ernklm
3	rini	delhi
4	nimala	chennai
5	kamal	bombay
6	soorya	mumbai

mysql> select*from salesorder;

order_num	client_num	order_date

| 0 | 101 | 1999-09-09 |

| 1 | 103 | 1995-07-19 |

| 2 | 103 | 1995-01-21 |

| 3 | 102 | 1997-12-30 |

| 4 | 105 | 1999-03-16 |

+-----------+------------+------------+

1.)

mysql> select*from salesorder where client_num in(select client_num from clientsmaster where cname='sajan');

+-----------+------------+------------+

| order_num | client_num | order_date |

+-----------+------------+------------+

| 1 | 103 | 1995-07-19 |

| 2 | 103 | 1995-01-21 |

+-----------+------------+------------+

2.)

mysql> SELECT c.cname,s.sname FROM clientsmaster c,salesmaster s WHERE c.city="mumbai" and s.city IN (SELECT city FROM salesmaster where city="mumbai");

+-------+--------+

| cname | sname |

```
+-------+--------+
| kiran | soorya |
| rony  | soorya |
+-------+--------+
```

3.)

mysql> SELECT c.cname,s.order_date,s.order_num FROM clientsmaster c,salesorder s WHERE c.client_num IN (SELECT s.client_num from salesorder);

```
+-------+------------+-----------+
| cname | order_date | order_num |
+-------+------------+-----------+
| rony  | 1999-09-09 | 0         |
| sajan | 1995-07-19 | 1         |
| sajan | 1995-01-21 | 2         |
| riya  | 1997-12-30 | 3         |
| kiran | 1999-03-16 | 4         |
+-------+------------+-----------+
```