Sample table: salesman

```
salesman_id |    name     |   city    | commission
-------------+-------------+-----------+------------
       5001 | James Hoog  | New York  |      0.15
       5002 | Nail Knite  | Paris     |      0.13
       5005 | Pit Alex    | London    |      0.11
       5006 | Mc Lyon     | Paris     |      0.14
       5007 | Paul Adam   | Rome      |      0.13
       5003 | Lauson Hen  | San Jose  |      0.12
-------------+-------------+-----------+------------
```

1. Write a SQL statement to find those salesmen with all information
who come from the city either Paris or Rome.

```
        SELECT *
        FROM salesman
        WHERE city = 'Paris' OR city = 'Rome';
```

2. Write a query to filter those salesmen with all information who comes
from any of the cities Paris and Rome.

```
        SELECT *
        FROM salesman
        WHERE city = 'Paris' OR city = 'Rome';
```

3. Write a query to produce a list of salesman_id, name, city and
commission of each salesman who live in cities other than Paris and Rome

```
        SELECT *
        FROM salesman
        WHERE city NOT IN('Paris','Rome');
```

4. Write a query to sort out those salesman with all information
whose ID value is within any of 5007, 5008 and 5009.

```
        SELECT *
        FROM customer
        WHERE customer_id IN (3007,3008,3009);
```

5. Write a SQL statement to find those salesmen with all information who
gets
the commission within a range of 0.12 and 0.14.

```
        SELECT *
        FROM salesman
        WHERE commission BETWEEN 0.12 AND 0.14;
```

6.Write a SQL statement to find those salesmen with all other
information and name
started with any letter within 'A' and 'K'.

```
        SELECT *
        FROM salesman
        WHERE name BETWEEN 'A' and 'K';
```

8.Write a SQL statement to find those salesmen with all other

information and
name started with other than any letter within 'A' and 'L'.

```
SELECT *
FROM salesman
WHERE name NOT BETWEEN 'A' and 'L';
```

9. Write a SQL statement to find that customer with all information
whose name
begin with the letter 'B'.

```
SELECT *
FROM customer
WHERE cust_name LIKE 'B%';
```

10. Write a SQL statement to find all those salesman with all
information whose
names are ending with the letter 'n'.

```
SELECT *
FROM customer
WHERE cust_name LIKE '%n';
```

11. Write a SQL statement to find those salesmen with all information
whose name
containing the 1st character is 'N' and the 4th character is 'l' and
rests
may be any character.

```
SELECT *
FROM salesman
WHERE name LIKE 'N__l%';
```

Sample table: customer

customer_id	cust_name	city	grade	salesman_id
3002	Nick Rimando	New York	100	5001
3007	Brad Davis	New York	200	5001
3005	Graham Zusi	California	200	5002
3008	Julian Green	London	300	5002
3004	Fabian Johnson	Paris	300	5006
3009	Geoff Cameron	Berlin	100	5003
3003	Jozy Altidor	Moscow	200	5007

1) Write a SQL statement to find that customer with all information who
gets
a grade except NULL value.

```
SELECT *
FROM customer
WHERE grade IS NULL;
```

2) Write a query in SQL to display all the data of employees whose last
name

begins with an 'D'.

```sql
SELECT *
FROM emp_details
WHERE emp_lname LIKE 'D%';
```