salesman

salesman\_id name city commission

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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

5003 Lauson Hen 0.12

5007 Paul Adam Rome 0.13

customer

customer\_id cust\_name city grade salesman\_id

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3002 Nick RimandoNew York 100 5001

3005 Graham Zusi California 200 5002

3001 Brad Guzan London 5005

3004 Fabian Johns Paris 300 5006

3007 Brad Davis New York 200 5001

3009 Geoff Camero Berlin 100 5003

3008 Julian Green London 300 5002

3003 Jozy Altidor Moscow 200 5007

Orders

ord\_no purch\_amt ord\_date customer\_id salesman\_id

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70001 150.5 2012-10-05 3005 5002

70009 270.65 2012-09-10 3001 5005

70002 65.26 2012-10-05 3002 5001

70004 110.5 2012-08-17 3009 5003

70007 948.5 2012-09-10 3005 5002

70005 2400.6 2012-07-27 3007 5001

70008 5760 2012-09-10 3002 5001

70010 1983.43 2012-10-10 3004 5006

70003 2480.4 2012-10-10 3009 5003

70012 250.45 2012-06-27 3008 5002

70011 75.29 2012-08-17 3003 5007

70013 3045.6 2012-04-25 3002 5001

1. Write a SQL statement to display names and city of salesman, who belongs to the city of Paris.
2. Write a SQL statement to display all the information for those customers with a grade of 200
3. Write a SQL query to display the order number followed by order date and the purchase amount for each order which will be delivered by the salesman who is holding the ID 5001.
4. Write a SQL statement to find those salesmen with all information who come from the city either Paris or Rome
5. Write a query to filter those salesmen with all information who comes from any of the cities Paris and Rome
6. Write a query to produce a list of salesman\_id, name, city and commision of each salesman who live in cities other than Paris and Rome.
7. Write a query to sort out those customers with all information whose ID value is within any of 3007, 3008 and 3009.
8. Write a SQL statement to find those salesmen with all information who gets the commission within a range of 0.12 and 0.14
9. Write a query to filter all those orders with all information which purchase amount value is within the range 500 and 4000 except those orders of purchase amount value 948.50 and 1983.43
10. Write a SQL statement to find those salesmen with allother information and name started with any latter within 'A' and 'K'.
11. Write a SQL statement to find that customer with all information whose name begin with the letter 'B'.
12. Write a SQL statement to find those salesmen with all information whose namecontaining the 1st character is 'N' and the 4th character is 'l' and rests may be any character.
13. Write a SQL statement to prepare a list with salesman name, customer name and their cities for the salesmen and customer who belongs to London
14. Write a SQL statement to make a list with order no, purchase amount, customer name and their cities for those orders which order amount between 500 and 2000.
15. Write a SQL statement to know which salesman are working for which customer
16. Write a SQL statement to find the total purchase amount of all orders.
17. Write a SQL statement to find the average purchase amount of all orders.
18. Write a SQL statement to find the number of salesmen currently listing for all of their customers.
19. Write a SQL statement to get the maximum purchase amount of all the orders.
20. Write a SQL statement which selects the highest grade for each of the cities of the customers.
21. Write a SQL statement to find the highest purchase amount ordered by the each customer with their ID and highest purchase amount.
22. Write a SQL statement to find the highest purchase amount ordered by the each customer on a particular date with their ID, order date and highest purchase amount.
23. Write a SQL statement to find the highest purchase amount on a date '2012-08-17' for each salesman with their ID.