**Download the data files** customer.txt, orders.txt and salesman.txt **from**

<https://drive.google.com/drive/folders/164-Gih1FxsxJNX_d-ufmpkT8QsAezPDL?usp=sharing>

Create a database named hive\_test and create three tables

**salesman**

**customer**

**orders**

Hive Tables Metadata

**salesman**

| salesman\_id int,  name string,  city string,  commission double |
| --- |

**customer**

| customer\_id int,  cust\_name string,  city string,  grade int,  salesman\_id int |
| --- |

**orders**

| ord\_no int,  purch\_amt double,  ord\_date date,  customer\_id int,  salesman\_id int |
| --- |

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*Write SQL For Followings\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

* Write a SQL statement to prepare a list with salesman name, customer name and their cities for the salesmen and customer who belongs to the same city.
* Write a SQL statement to know which salesman are working for which customer.
* 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.
* Write a SQL statement to find the list of customers who appointed a salesman for their jobs who gets a commission from the company is more than 12%.
* Write a SQL statement to find the list of customers who appointed a salesman for their jobs who does not live in the same city where their customer lives, and gets a commission above 12% .