1. Create 'spj' database'.
2. use spj database;
3. Create following tables in spj database.

CREATE TABLE S (S# CHAR(5) NOT NULL, Sname CHAR(20), status SMALLINT, city CHAR(15));

TABLE S

S#	Sname	status	city
====	=======	========	======
S1	Smith	20	London
S2	Jones	10	Paris
S3	Blake	30	Paris
S4	Clark	20	London
S5	Adams	30	Athens

CREATE TABLE P (P# CHAR(6) NOT NULL, Pname CHAR(20), color CHAR(6), weight SMALLINT , city CHAR(15));

TABLE P

P#	Pname	Color	Weight	City
====	=======	=======	========	======
P1	Nut	Red	12	London
P2	Bolt	Green	17	Paris
P3	Screw	Blue	17	Rome
P4	Screw	Red	14	London
P5	Cam	Blue	12	Paris
P6	Cog	Red	19	London

CREATE TABLE J (J# CHAR(4) NOT NULL, Jname CHAR(10), City CHAR(15));

TABLE J

J#	Jname	City
====	=======	======
J1	Sorter	Paris
J2	Punch	Rome
J3	Reader	Athens
J4	Console	Athens
J5	Collator	London
J6	Terminal	Oslo
J7	Tape	London

```
CREATE TABLE sp (S# CHAR(4) NOT NULL, P# CHAR(4) NOT NULL, J#
CHAR(4) NOT NULL, QTY INT);
```

```
TABLE SP
S#    P#      J#      QTY
========================
S1    P1      J1      200
S1    P1      J4      700
S2    P3      J1      400
S2    P3      J2      200
S2    P3      J3      200
S2    P3      J4      500
S2    P3      J5      600
S2    P3      J6      400
S2    P3      J7      800
S2    P5      J2      100
S3    P3      J1      200
S3    P4      J2      500
S4    P6      J3      300
S4    P6      J7      300
S5    P2      J2      200
S5    P2      J4      100
S5    P5      J5      500
S5    P5      J7      100
S5    P6      J2      200
S5    P1      J4      100
S5    P3      J4      200
S5    P4      J4      800
S5    P5      J4      400
S5    P6      J4      500
-----------------------------
```

NOTE – Database Creation and user Creation, assigning privileges is responsibility of Database Administrator (root)

1. Create 'hr' database. Import hr-db.sql.
2. Create 'sales' database. Import sales-db.sql.
3. List all tables in hr database. Display contents of all tables (one by one).
4. List all tables in sales database. Display contents of all tables (one by one).

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Answer the following questions (by observations only – not queries).

1. How many orders data is present in the database?
2. How many customers are present in the database?
3. How many salespeople are present in the database?
4. On which date order with highest amount is placed?
5. For which order salesman got maximum commission? Hint: you need to refer data of two tables.
6. Which salesman's are handling more than two customers? Hint: you need to refer data of two tables.
7. Which city have single customer?
8. Which city has multiple salespeople?
9. What is name of customer and salesman of the maximum amount order?
10. Study relationship between the tables in sales database.