```sql
-- --------------------------------
-- DBS211 - Lab 01
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-- Date: 08/09/2023
-- --------------------------------

-- Question 1
/* How many tables have been created? List the names of the created tables. */

/*
There are 8 tables created, namely; CUSTOMERS, EMPLOYEES, OFFICES, ORDERDETAILS, ORDERS, PAYMENTS, PRODUCTLINES, PRODUCTS.
*/

-- Question 2
/* there are 122 rows in the customers table under data */

-- Question 3
/*
the SQL statement that would return the same results is
    SELECT *
    FROM customers;
*/

-- Question 4
/*
there are 13 columns in the customers table , namely; CUSTOMERNUMBER, CUSTOMERNAME, CONTACTLASTNAME, CONTACTFIRSTNAME, PHONE, ADDRESSLINE1,
ADDRESSLINE2, CITY, STATE, POSTALCODE, COUNTRY, SALESREPMPLOYEENUMBER, CREDITLIMIT
*/

-- Question 5
/*
103        Atelier graphique        Schmitt        Carine        40.32.2555        54, rue Royale            Nantes
44000        France        1370        21000
*/

-- Question 6
/*
TABLE NAME    ROWS    COLUMNS
CUSTOMERS     122     13
EMPLOYEES     23      8
OFFICES       7       9
ORDERDETAILS  2996    5
ORDERS        326     7
PAYMENTS      273     4
PRODUCTLINES  7       4
PRODUCTS      110     9
*/

-- Question 7
/*
There are 2996 ROWS
*/

-- Question 8
/*
Name         Null?    Type
------------ -------- ------------
OFFICECODE   NOT NULL VARCHAR2(10)
CITY         NOT NULL VARCHAR2(50)
PHONE        NOT NULL VARCHAR2(50)
ADDRESSLINE1 NOT NULL VARCHAR2(50)
ADDRESSLINE2          VARCHAR2(50)
STATE                 VARCHAR2(50)
COUNTRY      NOT NULL VARCHAR2(50)
POSTALCODE   NOT NULL VARCHAR2(15)
TERRITORY    NOT NULL VARCHAR2(10)
*/

-- Question 9
/*
this statements is used to retrive data from all the rows and columns. the statemnt SELECT * FROM employees; simply selects all the rows and
columns from the employees table and after execution, it will return all the data stored in th employees table. secondly, the statement,
SELECT * FROM customers ORDER BY ContactLastName; it first selects all the rows and columns from customers table and later the statement ORDER
BY contactLastName; arranges the data of contactLastName row in ascending order from A to Z. after execution, it will return all the data
stored in the customers table but sorted by their last names in order from A to Z.
*/

-- Question 10
/*
there are 3 types of constraints in the product table, namely; foreign key, check, and primary key
*/

-- Question 11
/*
to  turn on the line numbers in the gutter i went to Tools -> Preferences ->code editor -> Line Gutter -> show line numbers
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```
*/

-- Question 12
/*
set to 14 font size
*/
```