1) Write SQL query to create table Customers

Ans) Cursor.execute(“CREATE TABLE Customers (CustomerNumber INT PRIMARY KEY, CustomerName TEXT, ContactFirstName TEXT, ContactLastName TEXT, Phone INT, addressLine1 TEXT, addressLine2 TEXT, City TEXT, State TEXT, postalCode INT, Cuntry TEXT, salesRepEmployeeNumber INT, creditLimit INT)”)

2. Write SQL query to create table Orders.

Ans) Cursor.execute(“CREATE TABLE orders (orderNumber INT PRIARY KEY, orderDate TEXT, requiredDate TEXT, shipedDate TEXT, status TEXT, comments TEXT, customerNumber INT)”)

3. Write SQL query to show all the columns data from the Orders Table

Ans)

```
data=cursor.execute("SELECT * FROM orders")

for column in data.description:

   print(column[0])
```

4. Write SQL query to show all the comments from the OrdersTable

Ans)

```
column_name=cursor.execute("SELECT comments FROM orders")
```

5. Write a SQL query to show orderDate and Total number of orders placed on that date, from Orderstable

```
abc="SELECT orderDate, orderNumber FROM orders  WHERE orderDate='02/02/2023'"

result=cursor.execute(abc)

for row in result:

   print(row)
```

6. Write a SQL query to show employeNumber, lastName, firstName of all the employees from employees table

Ans)

```
emp_info="SELECT employeeNumber,lastName,firstName FROM employees"

result=cursor.execute(emp_info)

for row in result:

   print(row)
```

7. Write a SQL query to show all orderNumber, customerName of the person who placed the respective order

Ans)

```
sql="SELECT
customers_1.customerNumber,customers_1.customerName,customers_1.contactLasttName,cu
stomers_1.contactFirstName,customers_1.phone,customers_1.addressLine1,customers_1.addre
ssLine2,customers_1.city,customers_1.state,customers_1.postalCode,customers_1.country,cust
omers_1.salesRepEmployeeNumber,customers_1.creditLimit FROM customers_1 LEFT JOIN
orders_2 ON customers_1.customerNumber=orders_3.customerNumber"

result=cursor.execute(sql)

for row in result:

   print(row)
```

8. Write a SQL query to show name of all the customers in one column and salerepemployee name inanother column

Ans)

```
ans8=cursor.execute("SELECT customerName,salesRepEmployeeNumber FROM customers_1")

result=cursor.execute(ans8)

for row in result:

   print(row)
```