WORKSHEET 3 SQL

1. Write SQL query to create table Customers.

Ans:- cur = db.cursor()

      cur.execute ("create table Customers (customer number int text primary key, customer name text, contact last name text, contact first name text, phone number int, address line1 text, address line2 text, city text, state text, postal code int, country text, salesrepemployeenumber int, credit limit int)")

2. Write SQL query to create table Orders.

Ans:- cur.execute("create table Orders (Ordernumber int, orderdate date, requireddate date, shippeddate date, status text, comments text, customernumber int)")

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

Ans:- results = cur.execute("select*from Orders ")

      for i in results:

       print(i)

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

Ans:- results = cur.execute("select comments from Orders ")

      for i in results:

      print(i)

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

Ans:- results = cur.execute("select orderDate , Ordernumber from Orders ")

      for i in results:

      print(i)

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

Ans:- results = cur.execute("select employeNumber, lastName, firstName from employees ")

      for i in results:

      print(i)

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

Ans:- results = cur.execute("select orderNumber, customerName from Orders, customers ")

      for i in results:

      print(i)

10. Write a SQL query to show all the products productName, MSRP, productDescription from the products table

Ans:- results = cur.execute("select productName, MSRP, productDescription from products")

      for i in results:

      print(i)