All queries should be written and submitted in a single SQL script file named **<your_name>.sql**.

The database schema is:

1. Write a query to display the name, product line, and buy price of all products. The output columns should display as “Name”, “Product Line”, and “Buy Price”. The output should display the most expensive items first.

SELECT Name, Product Line, Buy Price

FROM Products

Where Buy Price DESC;

2. Write a query to display the first name, last name, and city for all customers from Germany. Columns should display as “First Name”, “Last Name”, and “City”. The output should be sorted by the customer’s last name (ascending).

SELECT First Name, Last Name, City

From Customers

Where Last Name ASC;

3. Write a query to display each of the unique values of the status field in the orders table. The output should be sorted alphabetically increasing. Hint: the output should show exactly 6 rows.

SELECT DISTINCT *

FROM Orders

4. Select all fields from the payments table for payments made on or after January 1, 2005. Output should be sorted by increasing payment date.

SELECT *

FROM Payments

WHERE paymentdate > ‘January 1, 2005’

5. Write a query to display all Last Name, First Name, Email and Job Title of all employees working out of the San Francisco office. Output should be sorted by last name.

SELECT Last Name, First Name, Email, Job Title

From employees

Sort by Last name

6. Write a query to display the Name, Product Line, Scale, and Vendor of all of the car products – both classic and vintage. The output should display all vintage cars first (sorted alphabetically by name), and all classic cars last (also sorted alphabetically by name).

SELECT Name, Product Line, Scale, Vendor

FROM products