CSE 111 – DATABASE SYSTEMS
Lab 6, October 11, 2012

In this Lab session you will write multiple SQL queries for the TPCH database. You will execute the queries for the data loaded in Lab 2 and check the results.

Write SQL statements for the following queries on the TPCH database:

1. Find out the number of goods that were sold in March and June 1993 (only those 2 month).

2. Find out the the number of customers that had at least 2 orders in March 1993.

3. Find all parts that were supplied by at least two different suppliers.

4. Find all suppliers that supply at least two different parts.

5. Find all suppliers that supply the most expensive part.

6. Find the supplier-customer pair of the most expensive two orders satisfied.

7. Find the number suppliers that did not have any orders from customers in Europe.

8. Find all customers that have been supplied only by suppliers from Asia.

9. What is the cheapest product that are on the the European market that can be supplied at least by 2 suppliers?

10. Find out the name of the region where customers spend most money buying goods from the same region.

You are required to turn in the script with the SQL statements for all the queries and the result you obtained for each query on the TPCH database instance generated in Lab 2.