Homework 5:

For this homework, please use the classicmodels MySQL sample database. To make grading easy, please add the results.

Problem 1:

Find all customer names who made payments before and in January 2003. Use all three ways of doing a Join, the old-fashioned way and the explicit join with and without using USING.

Problem 2:

Find all customers who have a sales representative with an office in Japan.

Problem 3:

Find all customer-numbers of customers that have ordered a product with product lines Planes, Ships, and Trains

Find all customer names and addresses for customers who never order a product with a product line of Planes, Ships, or Trains.

Problem 4:

Find the total sales (sum of the payments of customers with a given sales representative) for the offices in different countries.

Problem 5:

Find the customer-ids and total payments (sum of the payment amounts) for per customer.

Problem 6:

Find the minimum total payment by a customer.

Problem 7:

Create a temporary table that connects customer-ids and total payments for that customer.

Problem 8:

Load the minimum total payment into a variable @minimum_total_payment.

Problem 9:

Find the customer-id with the least total payment.

Problem 10:

Find the sales representative (first, last name and title) for the customer with the least total payment.