**A Sales Representative List Via INOUT**

Realizing that sometimes two distinct types of data need to be returned from a stored procedure, this assignment focuses on using multiple parameters returned from a stored procedure rather than a Result Set.

In this assignment, the stored procedure will determine via a query the names and email addresses of all sales representatives – via classicmodels - within some country, say ‘USA’. This internal result set will then be processed within the stored procedure to create two semi-colon delimited strings, one for the comma-separated names (e.g., last,first) and the other for the corresponding email addresses. As a hint, you will be working through the internal result set via a cursor. When printed on the Java side, these strings might appear as follows:

**Email List:**

gvanauf@classicmodelcars.com;ftseng@classicmodelcars.com;spatterson@classicmodelcars.com;jfirrelli@classicmodelcars.com;lthompson@classicmodelcars.com;ljennings@classicmodelcars.com;

**Name List:**

Vanauf,George;Tseng,FoonYue;Patterson,Steve;Firrelli,Julie;Thompson,Leslie;Jennings,Leslie;

The stored procedure will be called **classicmodels.createSalesRepList** and will have three parameters, one for the input country code (e.g. USA) and the other two for returning the two strings. (The “**USA**” may be a constant within your Java code, just as long as it looks like an input parameter to the stored procedure.)

Your Java program will then parse the semi-colon delimited strings and print out a list of names and corresponding email addresses as in the following:

**Vanauf,George; gvanauf@classicmodelcars.com**

**Tseng,Foon Yue; ftseng@classicmodelcars.com**

**Patterson,Steve; spatterson@classicmodelcars.com**

**Firrelli,Julie; jfirrelli@classicmodelcars.com**

**Thompson,Leslie; lthompson@classicmodelcars.com**

**Jennings,Leslie; ljennings@classicmodelcars.com**

The Eclipse project name will be called **DBSales\_Rep\_List\_SP**, storing that Eclipse directory into class storage. Again, the stored procedure is called **classicmodels.createSalesRepList** and store a text file containing the stored procedure into the same directory.