

PL/pgSQL

Basic operations

Assignment #1

Write a PL/pgSQL block that selects all products from the "products" table in the Northwind database and prints the product name and unit price to the console using the RAISE command.

Assignment #2

Create a PL/pgSQL block that declares a variable of type "numeric" and assigns it the total value of all orders in the "orders" table in the Northwind database. Print the total value to the console using the RAISE command.

Assignment #3

Define a PL/pgSQL block that uses a cursor to iterate over all orders in the "orders" table in the Northwind database. For each order, use the RAISE command to print the customer name and order date to the console.

Assignment #4

Write a PL/pgSQL block that selects all orders from the "orders" table in the Northwind database that have a total value greater than 100. For each order, use the RAISE command to print the order date and total value to the console.

Assignment #5

Create a PL/pgSQL block that selects all customers from the "customers" table in the Northwind database and inserts their contact information (name, address, city, state/province, country, phone, fax) into a new table called "customer_contacts".
