<?php

// This program restores the florist table in the database.
echo "DEBUG: Program started.<BR/>");

// Connect to the database.
$db_server = mysql_connect("orion.csl.mtu.edu", "nilufer", "nilufer");

// Check the result of the connection.
if ($db_server)
    echo "DEBUG: Connected to database successfully.<BR/>");
else
    die ("Unable to connect to MySQL: ". mysql_error());

// Select the database to work with.
mysql_select_db("nilufer", $db_server)
    or die("Unable to select database: ". mysql_error());

// Drop the table.
$query = "DROP TABLE florists";

// Submit the query and get the result.
$result = mysql_query ($query);

// Check if the command executed successfully.
if ($result)
    echo "DEBUG: DROP TABLE was successful. ". "<BR>");
else
    echo "DROP TABLE was not successful. ". mysql_error() . "<BR>");

// Create the florists table.
$query = "CREATE TABLE florists ( CompanyId char(3),
    "CompanyName char(20), Address char(20),
    "City char(10), Zipcode char(5), Phone char(10),
    "StartPrice real(6,2), primary key(CompanyId) );";

// Submit the query and get the result.
$result = mysql_query ($query);

// Check if the command executed successfully.
if ($result)
    echo "DEBUG: CREATE TABLE was successful. ". "<BR>");
else
    echo "CREATE TABLE was not successful. ". mysql_error() . "<BR>");

// Add the records
$query = "INSERT INTO florists VALUES
    "=('KAU', 'Kukkakauppa', '320 W. Quincy', 'Hancock',
    " '49930', '9064822060', 9.99);";

echo "DEBUG: Query is: " . $query . "<BR>");

// Submit the query and get the result.
$result = mysql_query ($query);

// Check if the command executed successfully.
if ($result)
    echo "DEBUG: INSERT KAU was successful. ". "<BR>";
else
    echo "INSERT KAU was not successful. ". mysql_error() . "<BR>";

$query = "INSERT INTO florists VALUES"
    "('BIR', 'Blue Iris', '403 Shelden Av.', 'Houghton', "
    " '49931', '9064822583', 9.99);";

echo "DEBUG: Query is: ". $query . "<BR>";

// Submit the query and get the result.
$result = mysql_query ($query);

// Check if the command executed successfully.
if ($result)
    echo "DEBUG: INSERT BIR was successful. ". "<BR>";
else
    echo "INSERT BIR was not successful. ". mysql_error() . "<BR>";

$query = "INSERT INTO florists VALUES"
    "('CFL', 'Calumet Floral', '221 Fifth Street', 'Calumet', "
    " '49913', '9063371711', 9.99);";

echo "DEBUG: Query is: ". $query . "<BR>";

// Submit the query and get the result.
$result = mysql_query ($query);

// Check if the command executed successfully.
if ($result)
    echo "DEBUG: INSERT CFL was successful. ". "<BR>";
else
    echo "INSERT CFL was not successful. ". mysql_error() . "<BR>";

$query = "INSERT INTO florists VALUES"
    "('ECO', 'Econo Foods', '1000 Sharon Avenue', 'Houghton', "
    " '49913', '9063371711', 9.99);";

echo "DEBUG: Query is: ". $query . "<BR>";

// Submit the query and get the result.
$result = mysql_query ($query);

// Check if the command executed successfully.
if ($result)
    echo "DEBUG: INSERT ECO was successful. ". "<BR>";
else
    echo "INSERT ECO was not successful. ". mysql_error() . "<BR>";

$query = "INSERT INTO florists VALUES"
    "('SLE', 'Flowers by Sleeman', '1201 Memorial Rd.', 'Houghton', "
    " '49931', '9064824023', 17.99);";
echo "DEBUG: Query is: " . $query . "<BR>";

// Submit the query and get the result.
$result = mysql_query ($query);

// Check if the command executed successfully.
if ($result)
   echo "DEBUG: INSERT SLE was successful. " . "<BR>";
else
   echo "INSERT SLE was not successful. " . mysql_error() . "<BR>";

$query = "INSERT INTO florists VALUES" .
   "('KAT', 'Kathy\'s Country Flowers', '109 W. Quincy', 'Hancock', " .
   "'49930', '9064826261', 9.99);";

echo "DEBUG: Query is: " . $query . "<BR>";

// Submit the query and get the result.
$result = mysql_query ($query);

// Check if the command executed successfully.
if ($result)
   echo "DEBUG: INSERT KAT was successful. " . "<BR>";
else
   echo "INSERT KAT was not successful. " . mysql_error() . "<BR>";

// Close the connection.
mysql_close($db_server);