

Task 1:

The screenshot shows the SQL Server Enterprise Manager interface. On the left, the 'Server Explorer' pane displays the database structure of 'Adventureworks2008'. The main window shows a query window with the following SQL code:

```
SELECT
    a.OrderID, od.ProductID, p.ProductName,
    FORMAT(a.OrderDate, 'dd-MM-YY') AS OrderTypoDate
FROM [Order Details] od
WHERE a.OrderID = od.OrderID AND a.OrderID < 1000
ORDER BY a.OrderID, od.ProductID, p.ProductID

ParyProduktow AS (
    SELECT DISTINCT
        a.ProductID AS Produkt, b.ProductID AS ProduktB
    FROM OrderDetails od
    WHERE od.OrderID = a.ProductID
    OR a.OrderID = b.ProductID
)

ParyProduktow AS (
    SELECT DISTINCT
        a.ProductID AS Produkt, b.ProductID AS ProduktB
    FROM OrderDetails od
    WHERE od.OrderID = a.ProductID
    OR a.OrderID = b.ProductID
)

SELECT * FROM ParyProduktow
EXCEPT
SELECT *
FROM ParyProduktow
```

The results pane shows a list of products with their IDs and names, such as 'Alus Mutton', 'Alus Mutton', 'Alus Mutton', etc. A small window titled 'Wzrost...' is visible in the foreground.

Task 2:

The screenshot shows the SQL Server Enterprise Manager interface. On the left, the 'Server Explorer' pane displays the database structure of 'Adventureworks2008'. The main window shows a query window with the following SQL code:

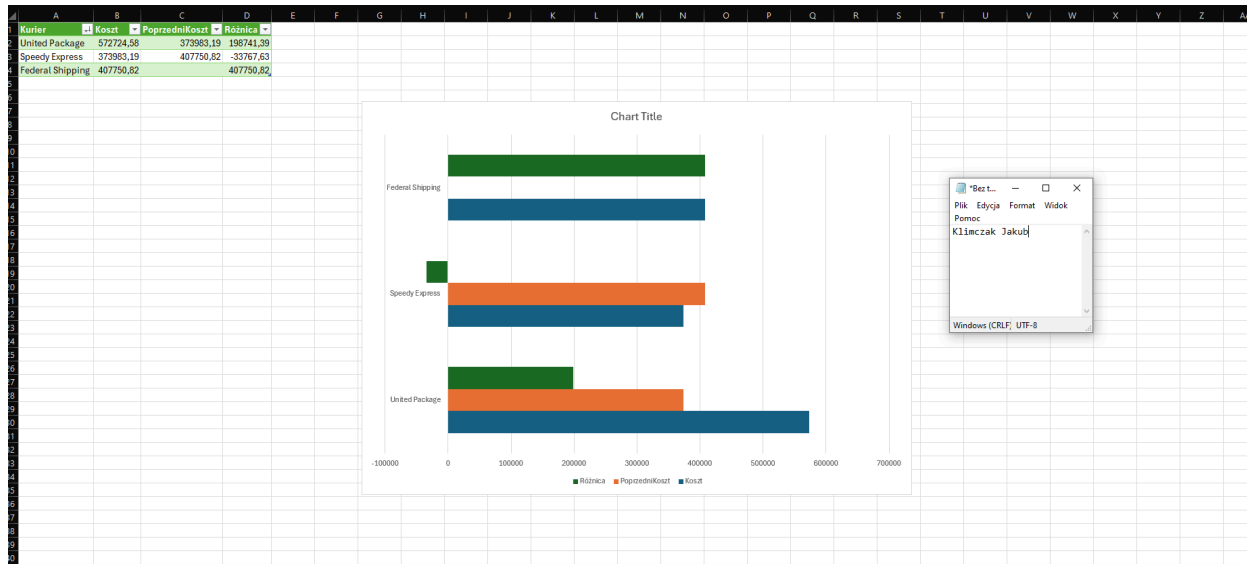
```
WITH Zmieniajaca AS (
    SELECT
        c.CompanyName,
        c.OrderID,
        c.ShipCountry,
        FORMAT(od.InvoiceDate, 'dd-MM-YY') AS InvoiceDate
    FROM OrderDetails od
    WHERE od.OrderID = c.OrderID
    ORDER BY c.CompanyName, c.OrderID, c.ShipCountry
)

SELECT *
FROM Zmieniajaca
WHERE InvoiceDate < '2000-01-01'
```

The results pane shows a list of companies with their IDs, names, and invoice dates, such as 'Alus Mutton', 'Alus Mutton', 'Alus Mutton', etc. A small window titled 'Wzrost...' is visible in the foreground.

Task 3:





Task 5:

