

## Section D --> Challenge

1. Company sells the product at different discounted rates. Refer actual product price in product table and selling price in the order item table. Write a query to find out total amount saved in each order then display the orders from highest to lowest amount saved.
2. Mr. Kavin want to become a supplier. He got the database of "Richard's Supply" for reference. Help him to pick:
  - a. List few products that he should choose based on demand.
  - b. Who will be the competitors for him for the products suggested in above questions.
3. Create a combined list to display customers and suppliers details considering the following criteria
  - Both customer and supplier belong to the same country
  - Customer who does not have supplier in their country
  - Supplier who does not have customer in their country
4. Every supplier supplies specific products to the customers. Create a view of suppliers and total sales made by their products and write a query on this view to find out top 2 suppliers (using windows function RANK()) in each country by total sales done by the products.
5. Find out for which products, UK is dependent on other countries for the supply. List the countries which are supplying these products in the same list.