

COMMON TABLE EXPRESSION (CTE) & STORE PROCEDURE

QUESTION 1

Using W3 database from the “products” table, calculate the discount based on the following criteria, and at the end show the total (sum) of given discounts on all products.

- Price less than 25\$: No discount
- Price more than 25\$ and less than 50\$: 15% discount
- Price more than 50\$: 20% discount

Expected final view:

Total Discounted Price	Total Discount
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12345.00\$	1234.00\$	
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QUESTION 2

Write a Stored Procedure to filter products in W3 database given the category name, and a price range (minimum price and maximum price) as input arguments. Please note that the input arguments of this stored procedure are optional, and it should work with any number of input arguments.

Write the command to run that Stored Procedure.