

PROBLEMS SOLVED

- #1 select database
- #2 display all tablesnames
- #3 show customer table
- #4 print names of customers from customer table
- #5 show details of customer from berlin
- #6 print number of customers
- #7 print number of customers from different countries
- #8 print country with maximum customers (if there are multiple countries with maximum customers then sort by country)
- #9 print details of order along with details of customers
- #10 print details of 'PAUL' from item ,customer and orderdetails tables
- #11 PRINT DETAILS OF PRODUCT/PRODUCTS FROM ORDER WHERE ORDER ID =1
- #12 print full name of customer who bought tofu
- #13 name all the supplier details of products which are not discontinued
- #14 print spending of order per item
- #15 print data from customer and supplier tables
- #16 print data where customer is from germany and supplier is from france
- #17 PRINT FIRST NAMES AND COMPANY NAMES FROM SAME COUNTRY
- #18 give phone number of supplier in case fax is not given
- #19 print country if id<40 else print city
- #20 suppose owner wants to CATEGORIZE ITEMS AS CHEAP IF UNITPRICE <40 ,REASONABLE IF BETWEEN (40,100) AND EXPENSIVE IF UNITPRICE>100
- #21 PRINT DETAILS OF CUSTOMER HAVING SAME COUNTRY BUT DIFFERENT CITY
- #22 CREATE A PROCEDURE WHICH ASKS FOR CUSTOMER ID AND GIVES FIRSTNAME OF CUSTOMER
- #23 create a function that takes first and last name of customer and give total amount spend by customer
- #24 SELECT CUSTOMER NAME WHO SPENT THE MOST AMOUNT OF MONEY,ROUND THE FIGURE TO NEAREST INTEGER
- #25 CREATE A TRIGGER THAT CHECK WHETEHER UNIT PRICE OF AN ITEM IS NEGATIVE AND IF TRUE ITS SETS THE UNIT PRICE AS 0
- #26. rank the customer according to their overallexpenditure(totalscores of all the orders)

#27. PRINT THE SUM OF TOTAL AMOUNT OF 3 ORDERS(ONE ABOVE ,ITSELF AND ONE BELOW) OR 3CONSECUTIVE ORDER SUM

#28. print the running sum for totalamount according to ids

#29.PRINT THE MOVING AVERAGE FOR TOTALAMOUNT

#30 PRINT PRODUCTNAME AND THEIR QUANTITIES IN A SINGLE ROW LIKE A SUMMARY FOR FIRST 5 ITEM IDS