**Q1**

**In this question you need to retrieve products information from products table and from order details, then in this case you will get many products per each order you need to print the required summary below each record.**

**As shown in the following example: for order id:** **10747**

**You can try for one row only at least if it hard for you handling many rows, you can use cursor if you wish.**

**The expected output:**

**31 Gorgonzola Telino 8 12.5**

**sub\_total= 100**

**tax 13**

**total\_pay 87**

**41 Jack's New England Clam Chowder 35 9.65**

**sub\_total= 337.75**

**tax 43.91**

**total\_pay 293.84**

**63 Vegie-spread 9 43.9**

**sub\_total= 395.1**

**tax 51.36**

**total\_pay 343.74**

**69 Gudbrandsdalsost 30 36**

**sub\_total= 1080**

**tax 140.4**

**total\_pay 939.6**

Q2

--This question you need to:

--create a record variable like the row of orders table

-- then you need to assign the suggested values to the created record

--after you need to insert that record into the orders table

**Q3**

|  |  |  |
| --- | --- | --- |
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In this question we need TerritoryID, TerritoryDescription,totalslaes

So, we need to use three tables in this case and we need to consider the join between the three tables

Total sale=unitprice\*quantity

**The expected output for this question is as below if the month is 12:**

Text

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You can use the following steps:

1. Create record with required format: TerritoryID, TerritoryDescription,totalslaes
2. Create table based on the created record (see the slide of week5 25,26)
3. Use **for I in 1..tbl.count** to loop through the rows and print the rows one by one
4. Use bulk processing

Note: you can use SUM to sum up all the totals per Territory.

**Q4**

In this question you need to use the same way explained in question3 above.

We need the following tables for this question:

**all employees. Display the employee ID, manager ID,  date of hire, and  if any of the employee territories is in the region "Southern".**

Graphical user interface, text, application, chat or text message

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Text

Description automatically generated

**The expected output for this question is as below:**

Text, table

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