**PYSPARK HANDS-ON**

**NAME : NAGURU MOUNIKA**

**Emp ID : 2320670**

**ASSIGNMENT-1 :**

There data of orders and order items located in two tables.

**Problem statements :**

PS: Project all the Order ID’s.

PS: Project all the Orders and their status.

PS: Convert the Order date into YYYY/MM/DD Format.

PS: Create key value pairs with key as Order id and values as whole records.

PS: Project all the Order\_item\_ids and their subtotal.

PS: Applied user defined function to convert status into lowercase.

PS : Word count in orders file.

PS: Print all the orders which are closed or Complete

PS: Print all the orders which are closed and ordered in the year 2013.

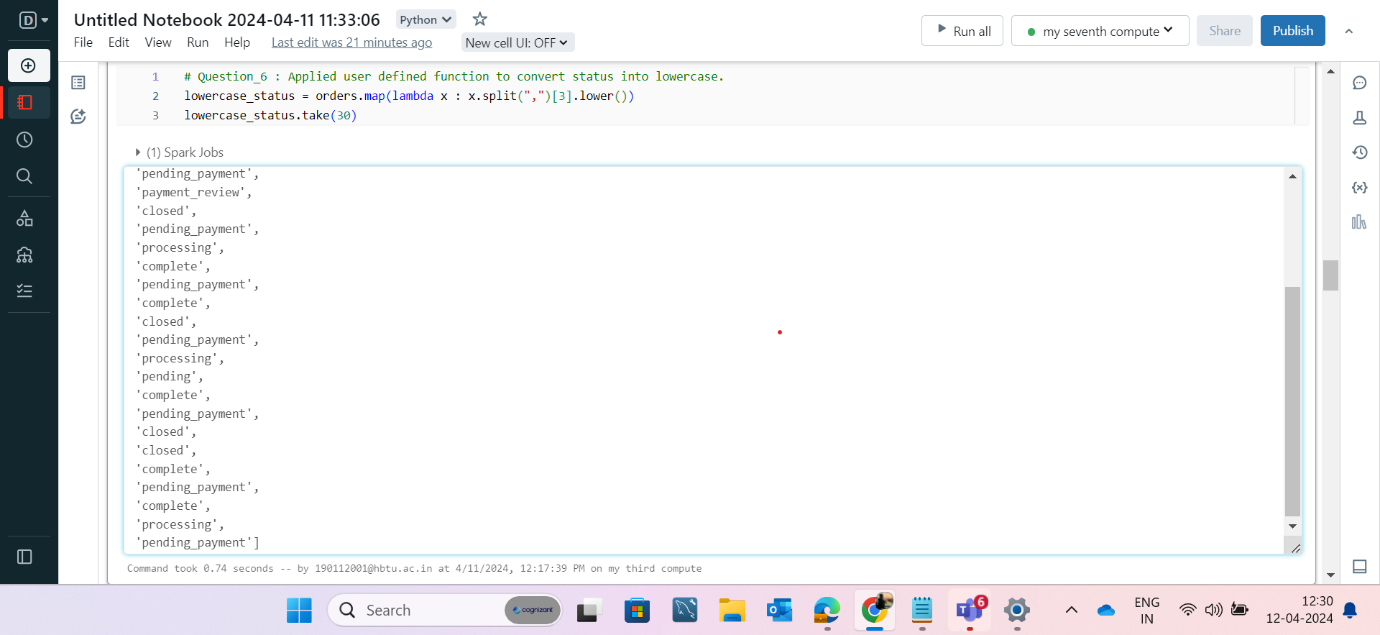
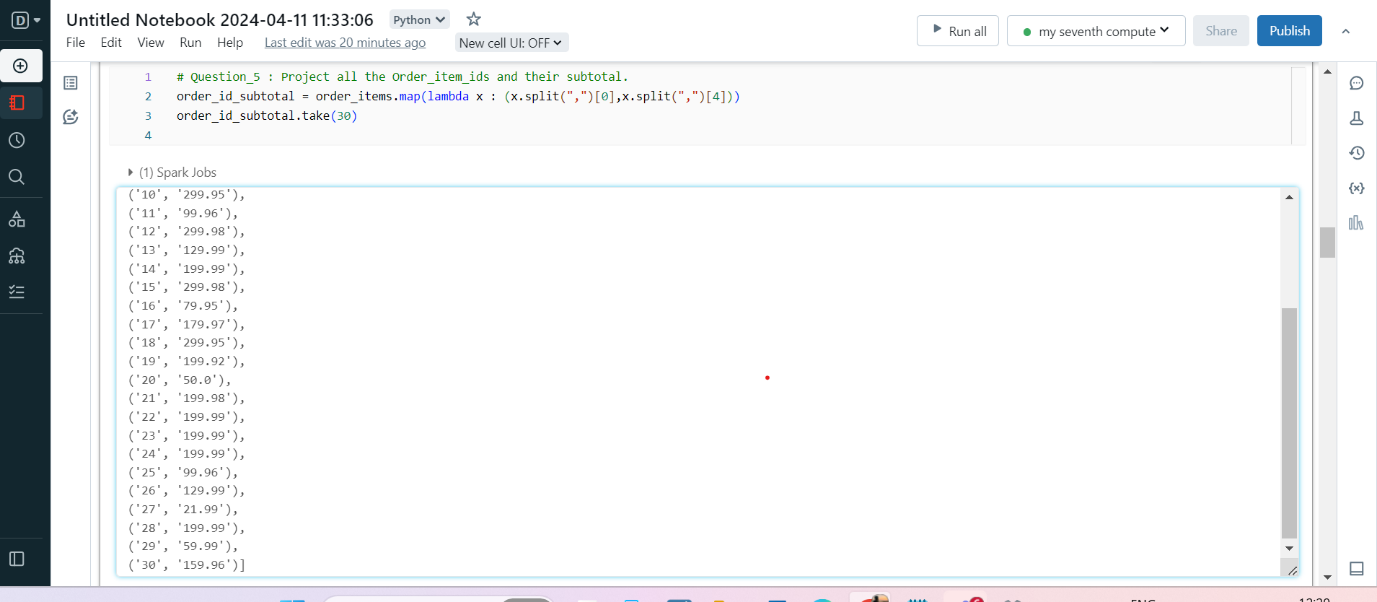
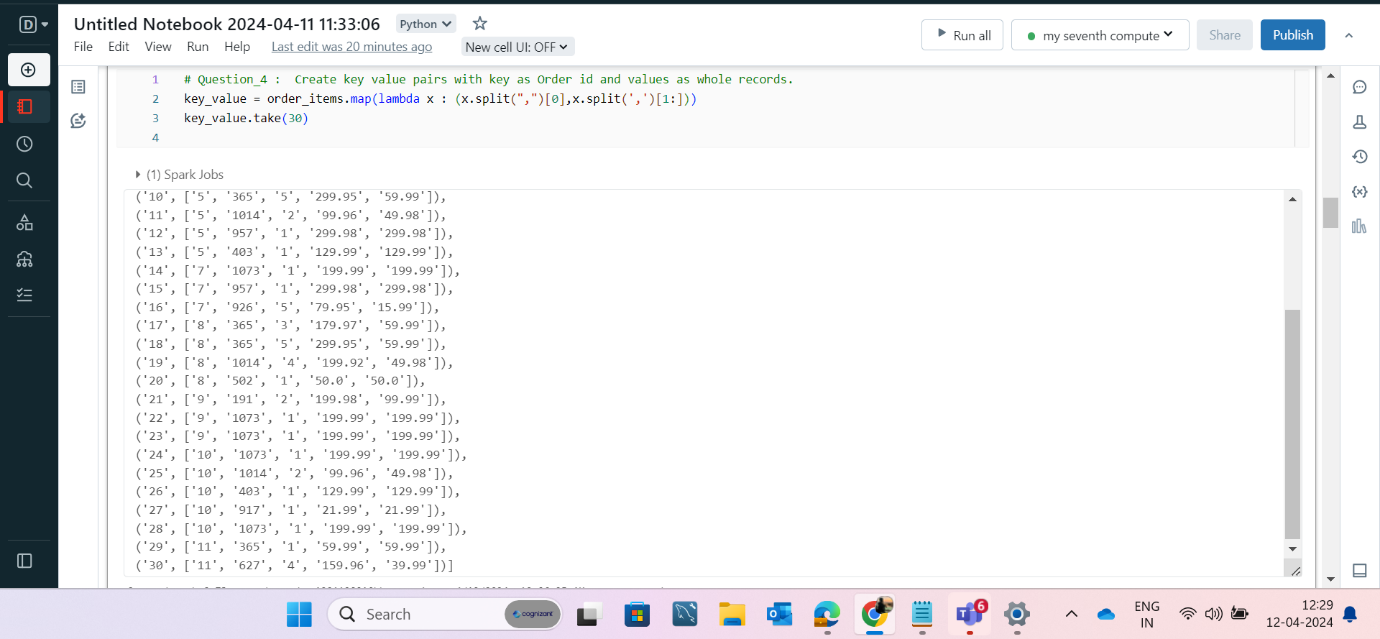
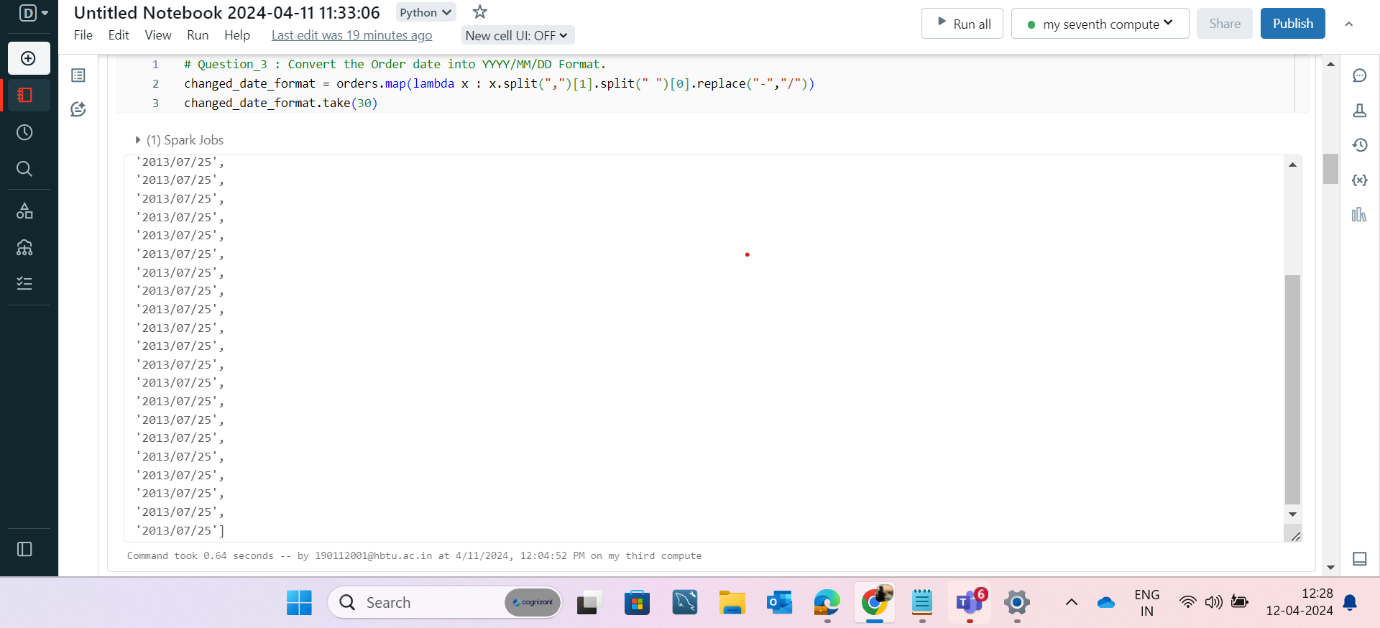
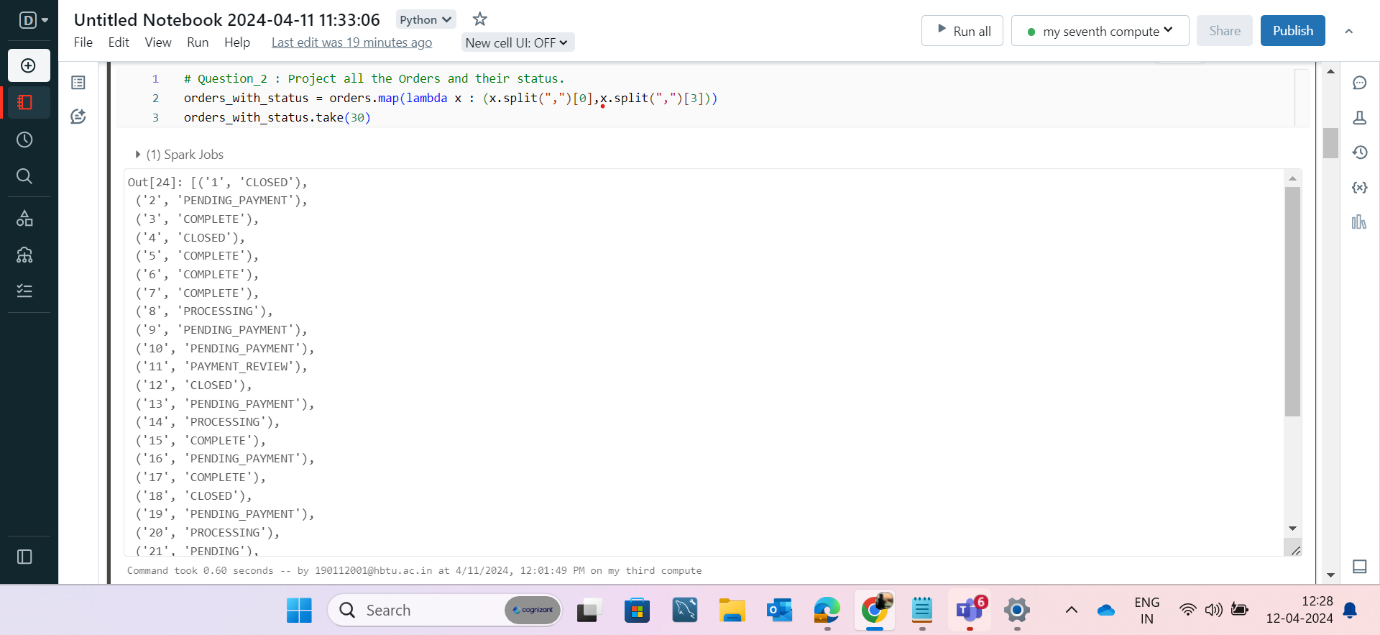
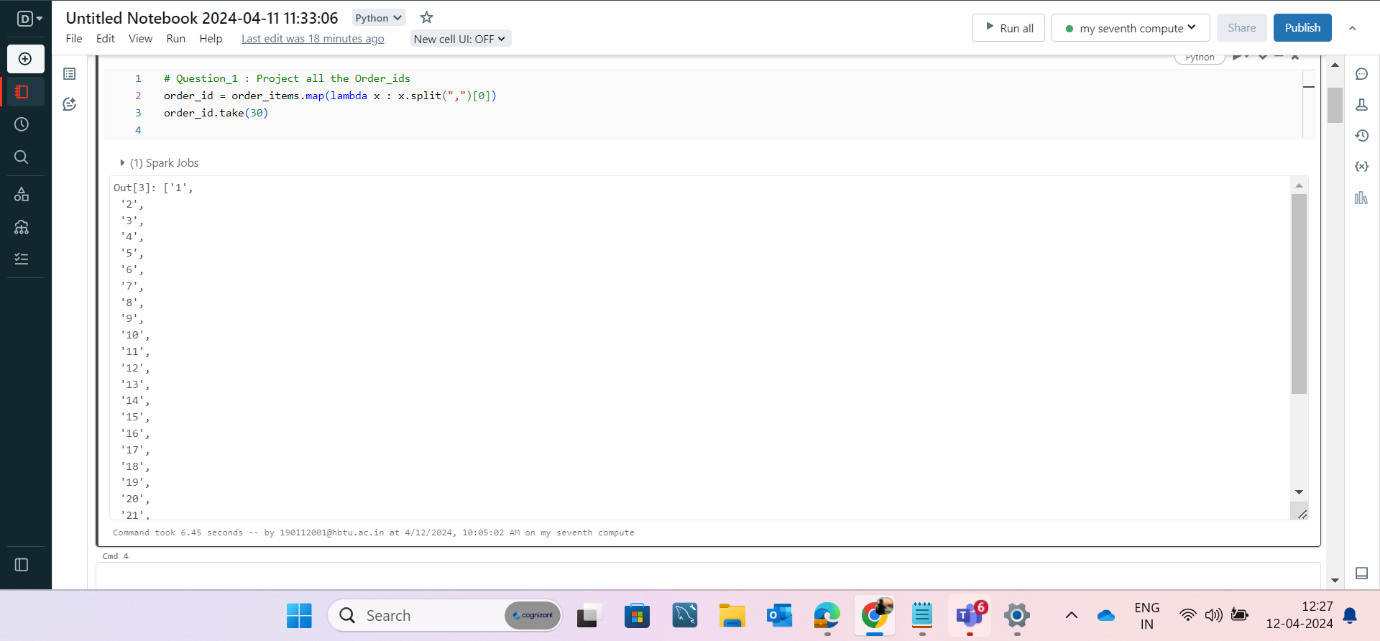
PS: list customer\_id and subtotal.

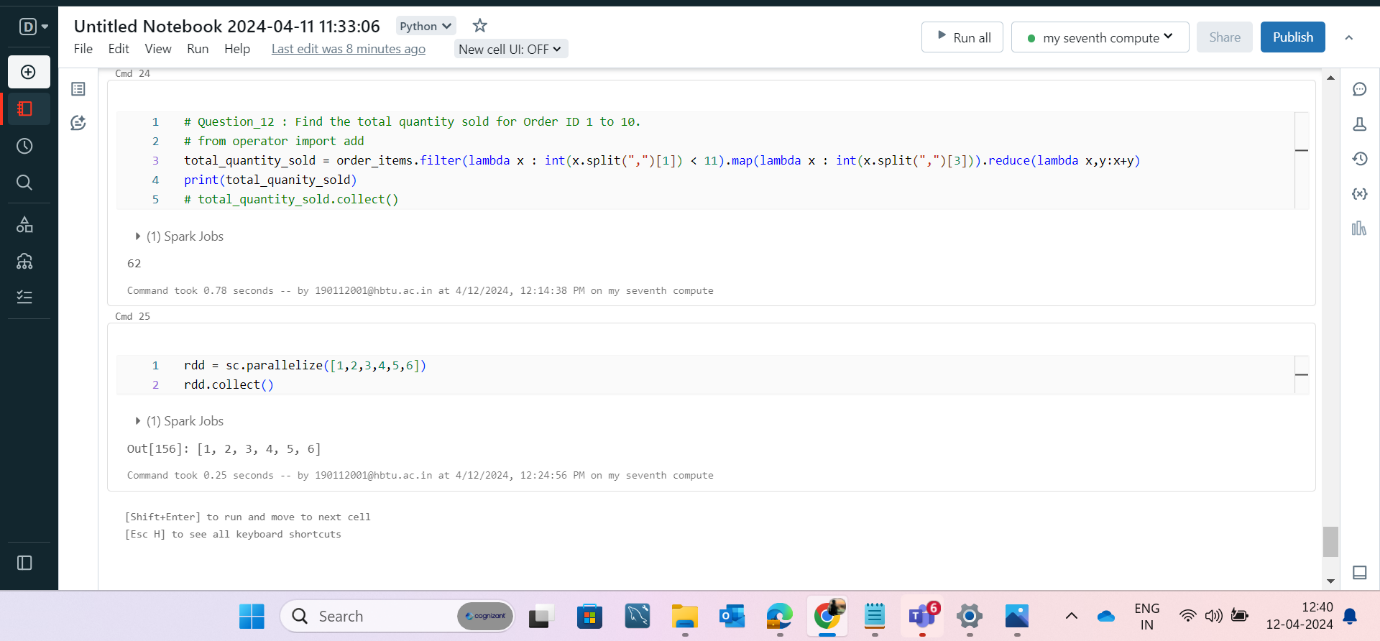
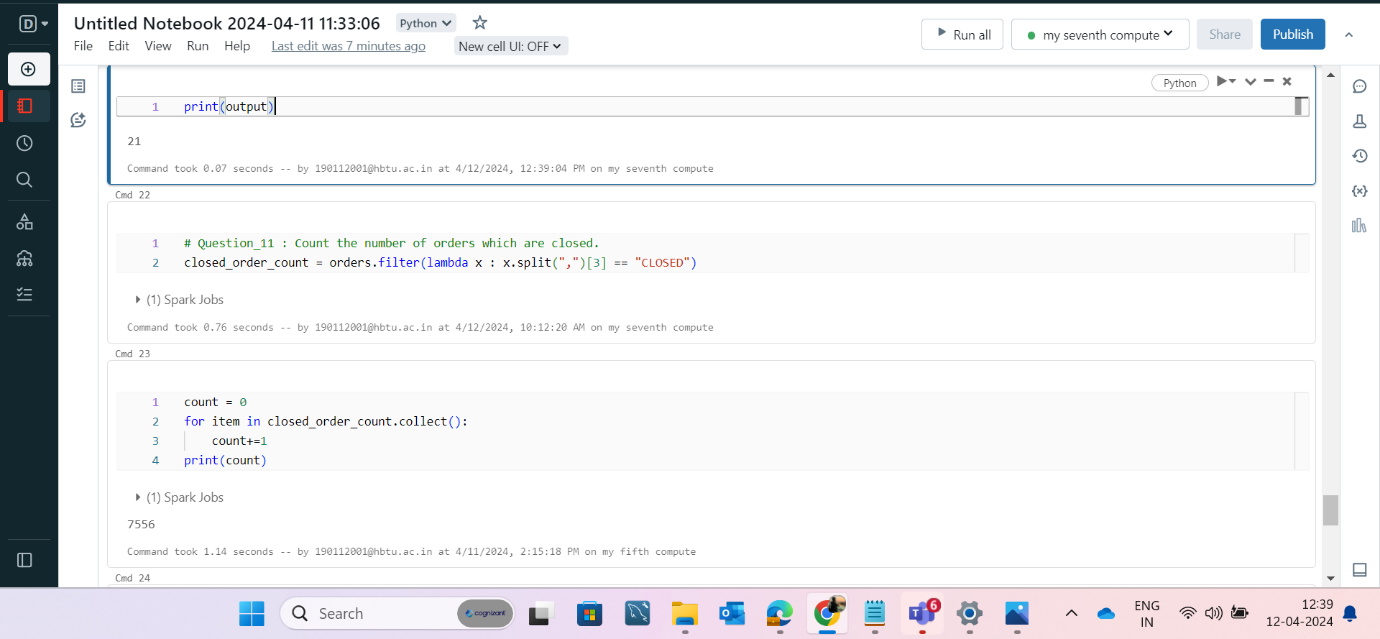
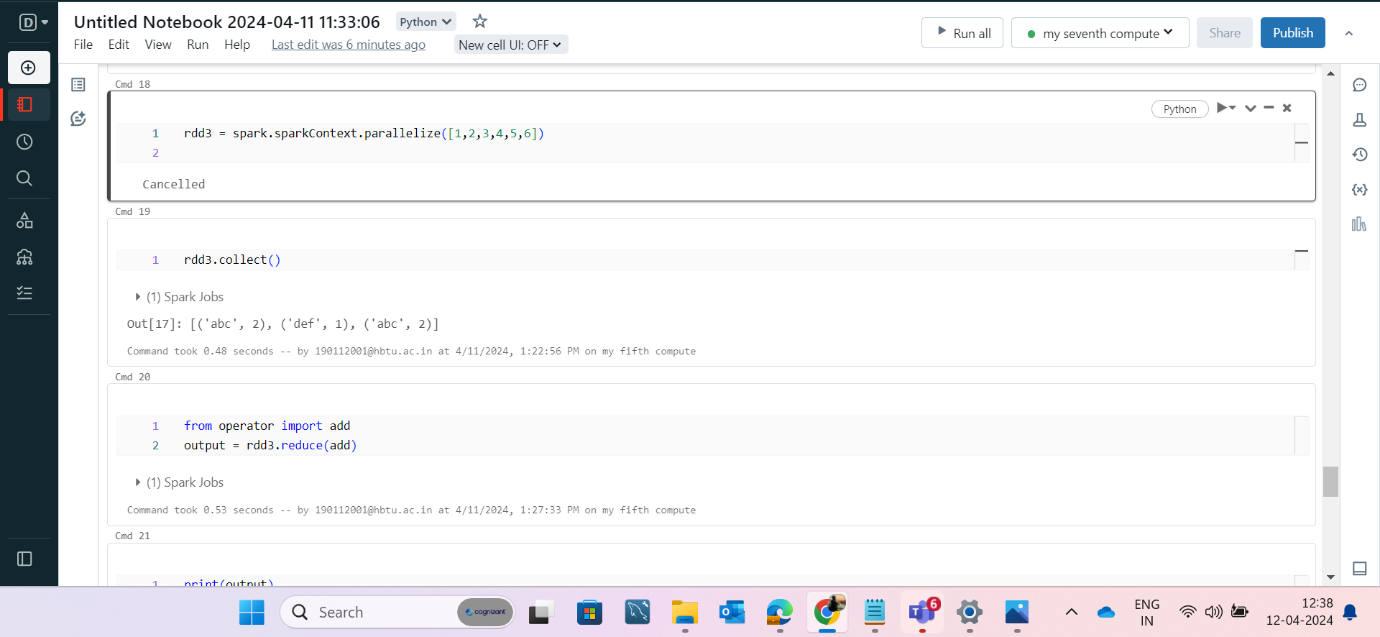
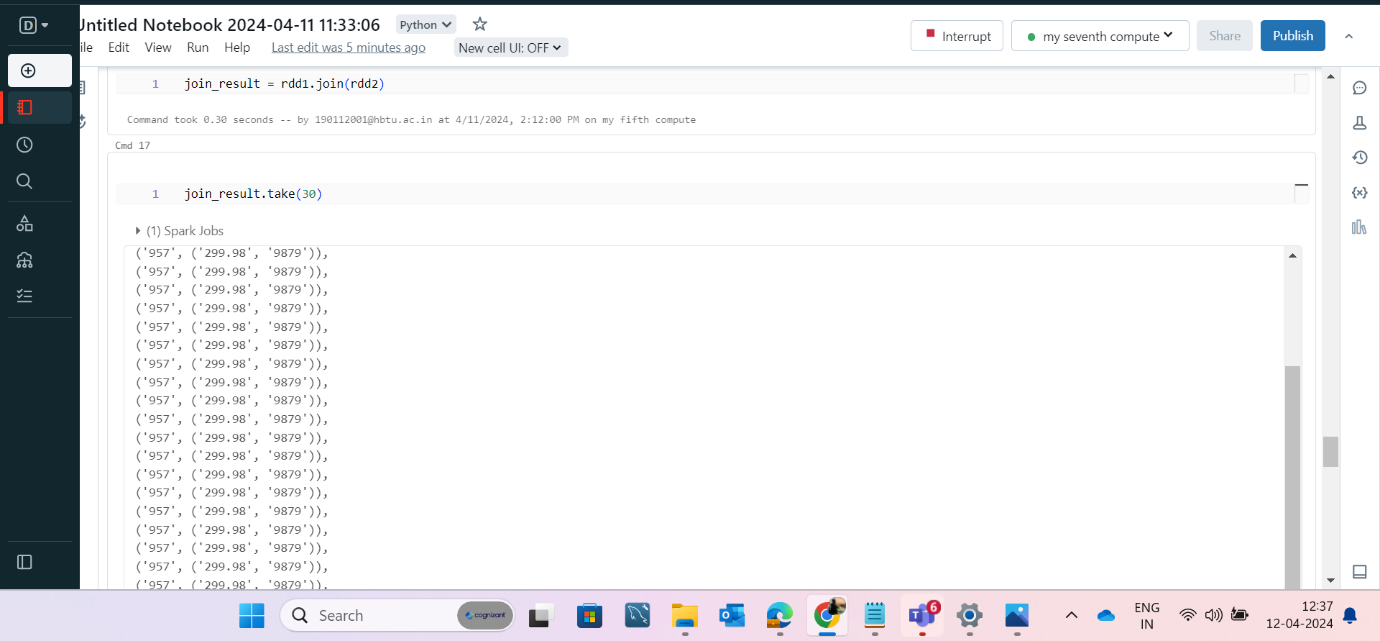
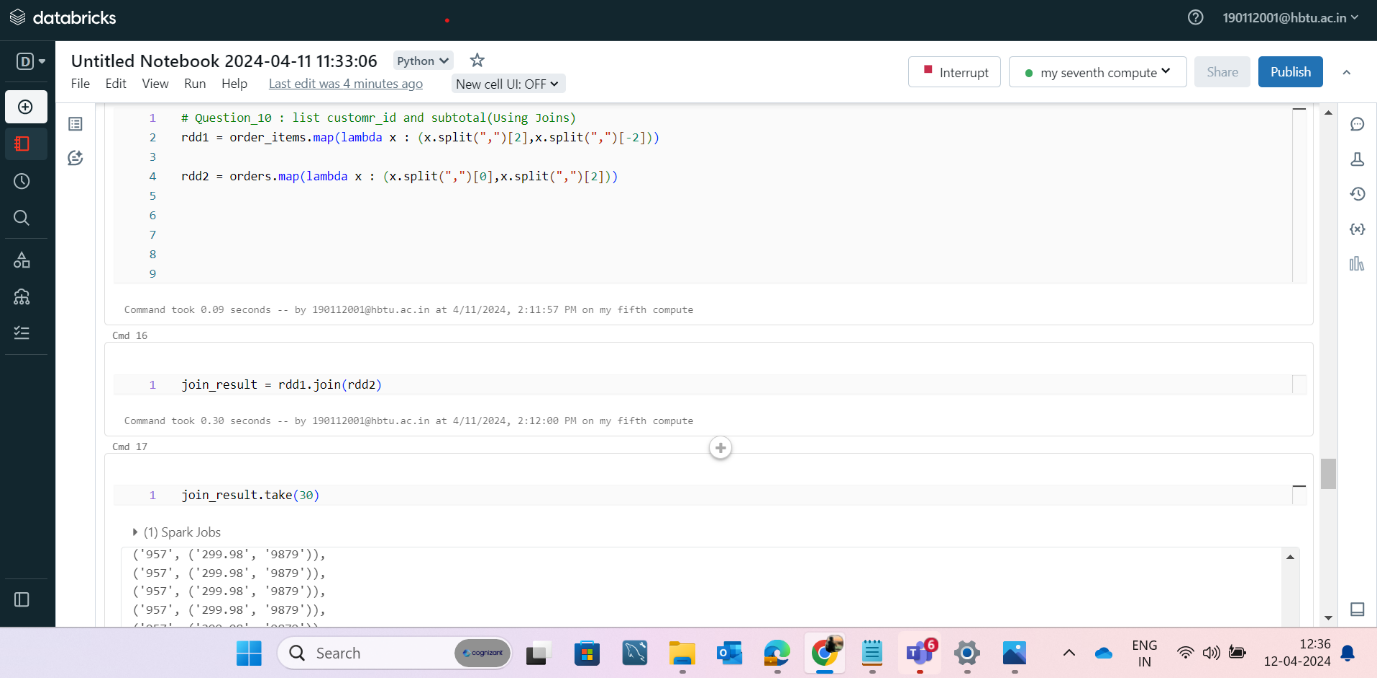
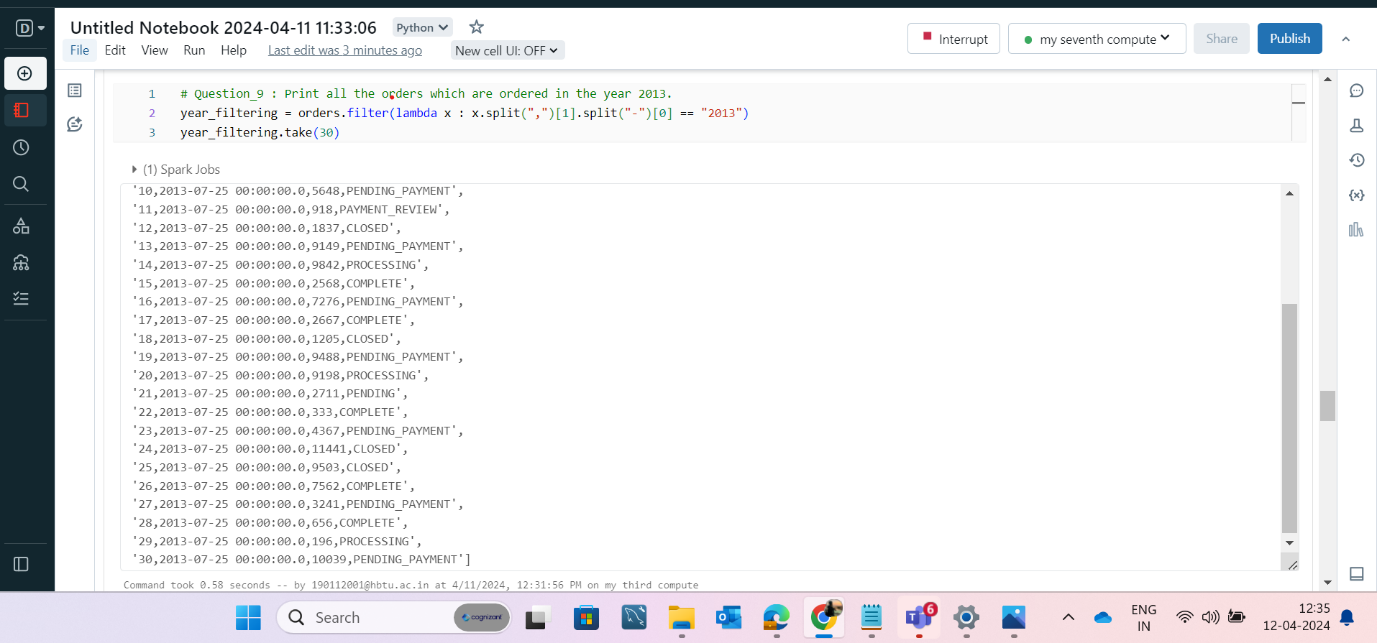
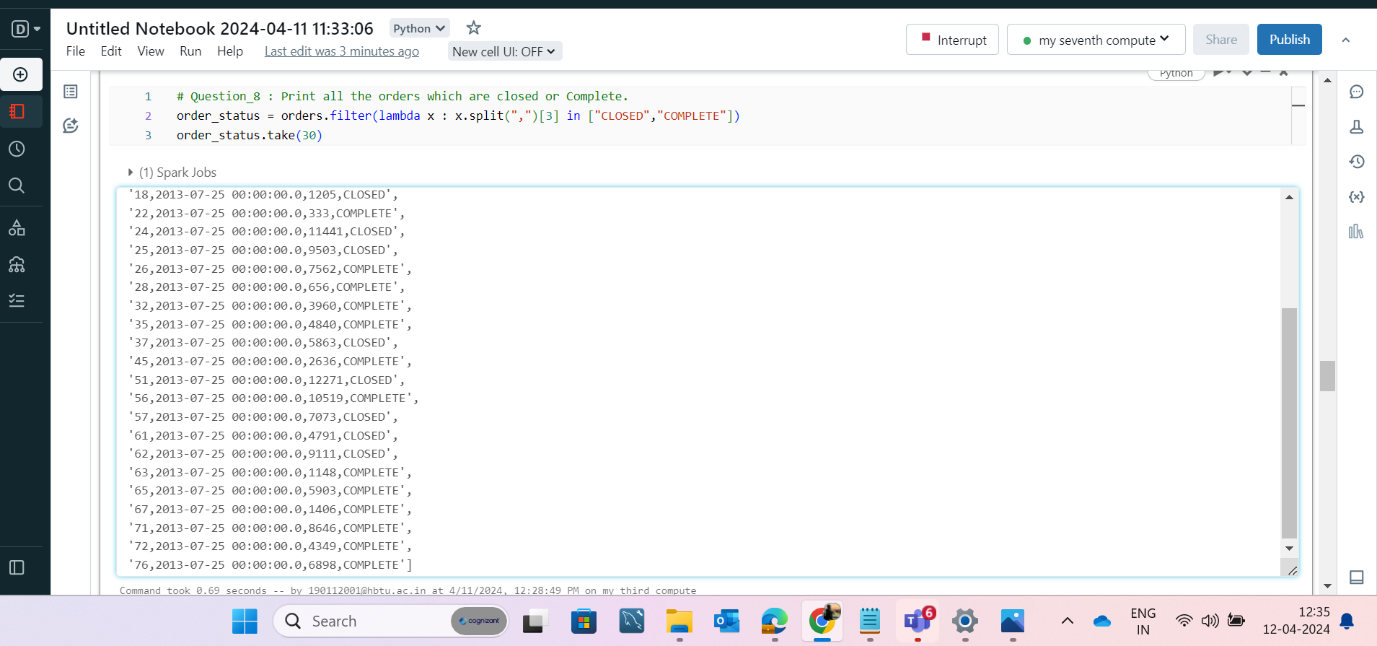
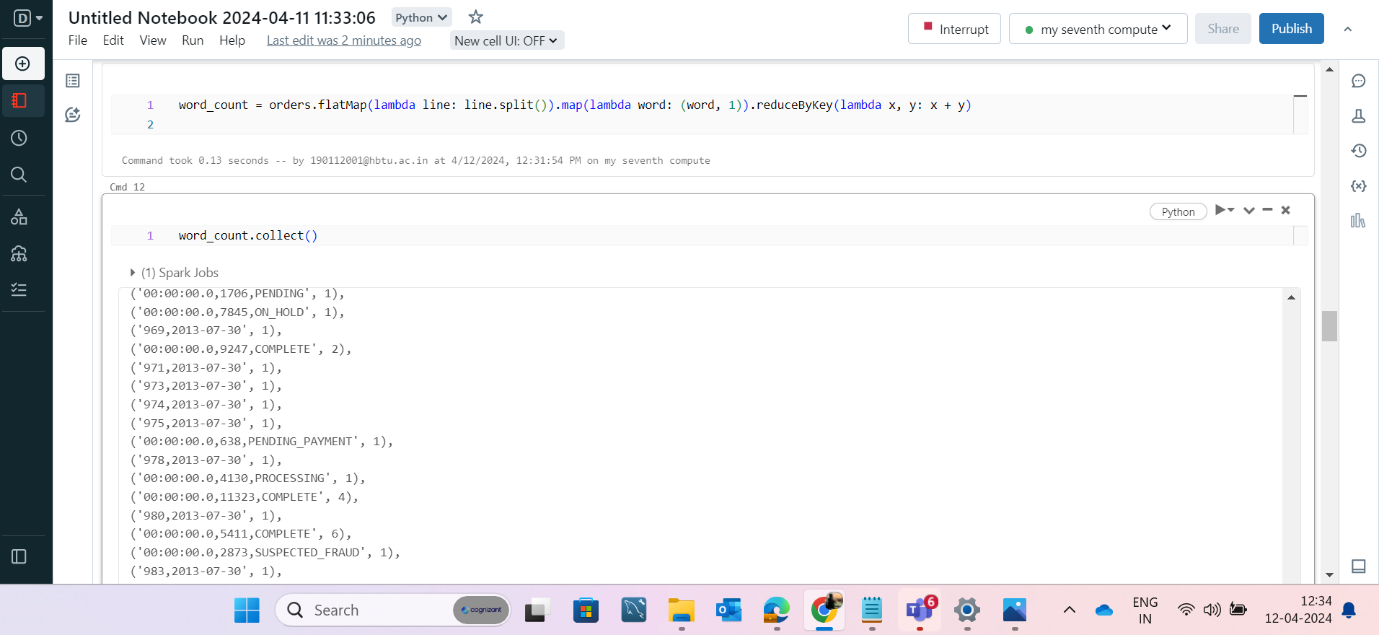
PS: Count the number of orders which are closed.

PS: Find the total quantity sold for Order ID 1 to 10.

**A screenshot of a computer

Description automatically generated**

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Description automatically generated**