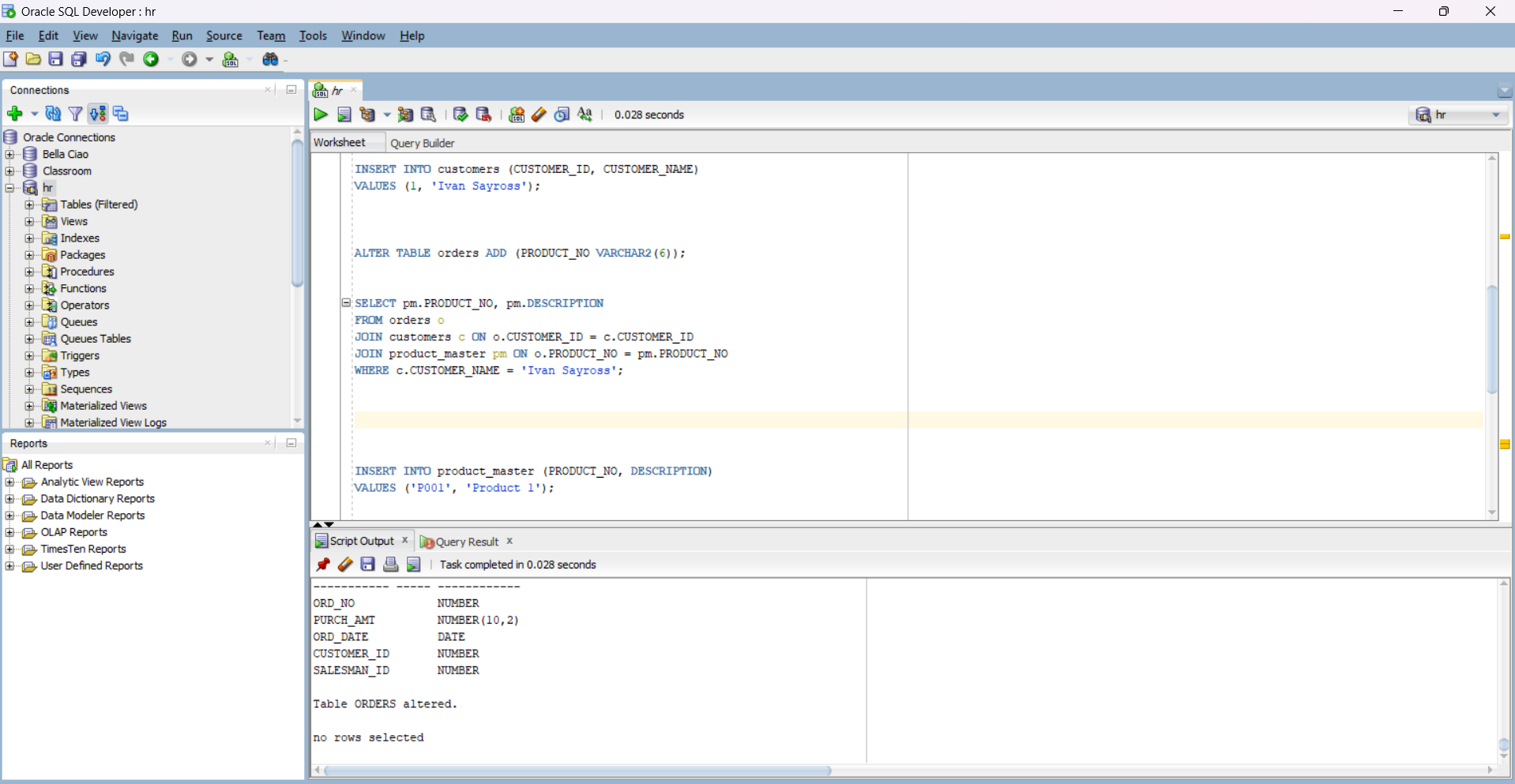
DB9,PRN : 22510064,S4

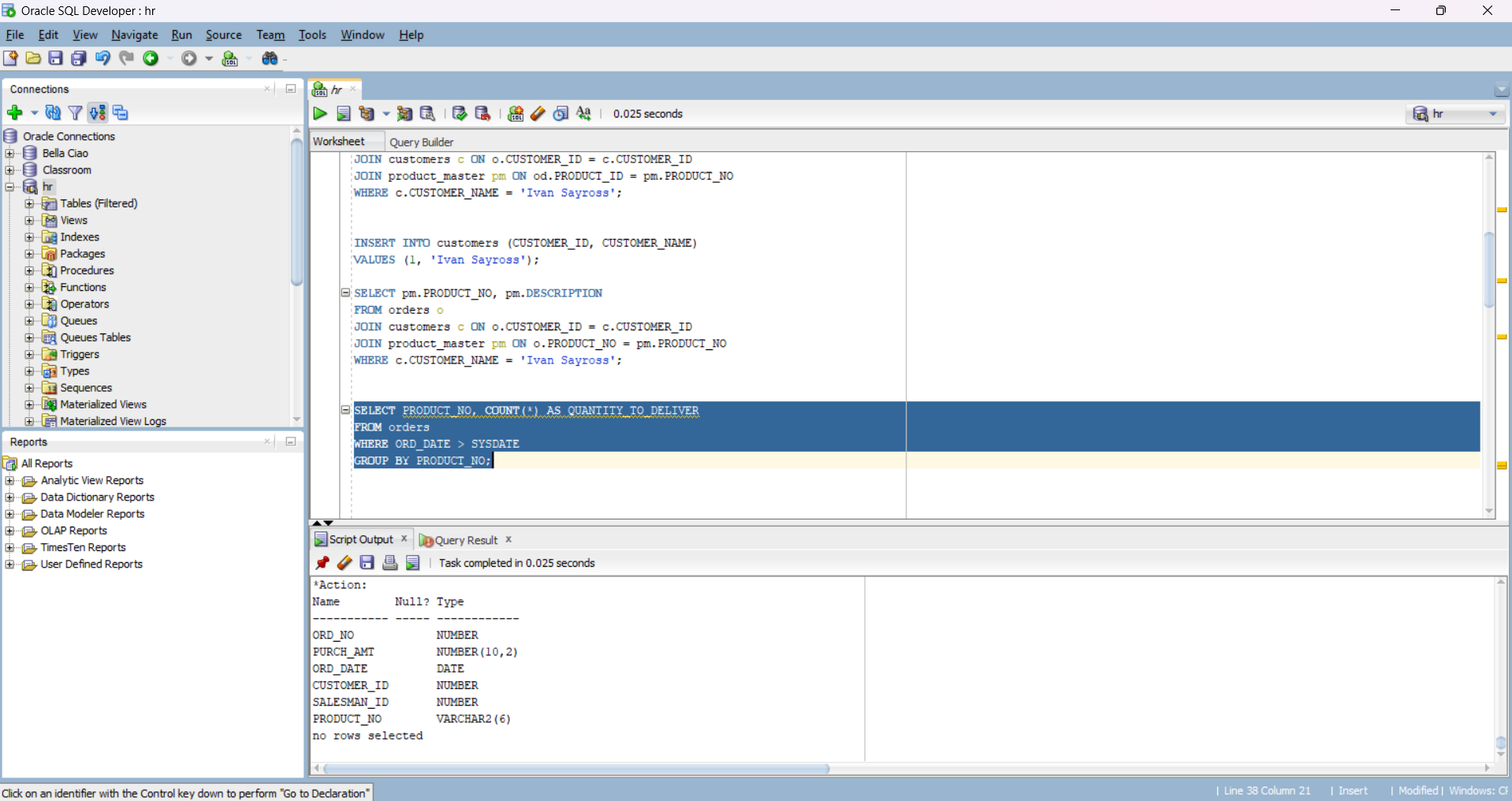
Topic : Implement concept of joins, Grouping of data and subqueries.

Q1) Answer the following Queries

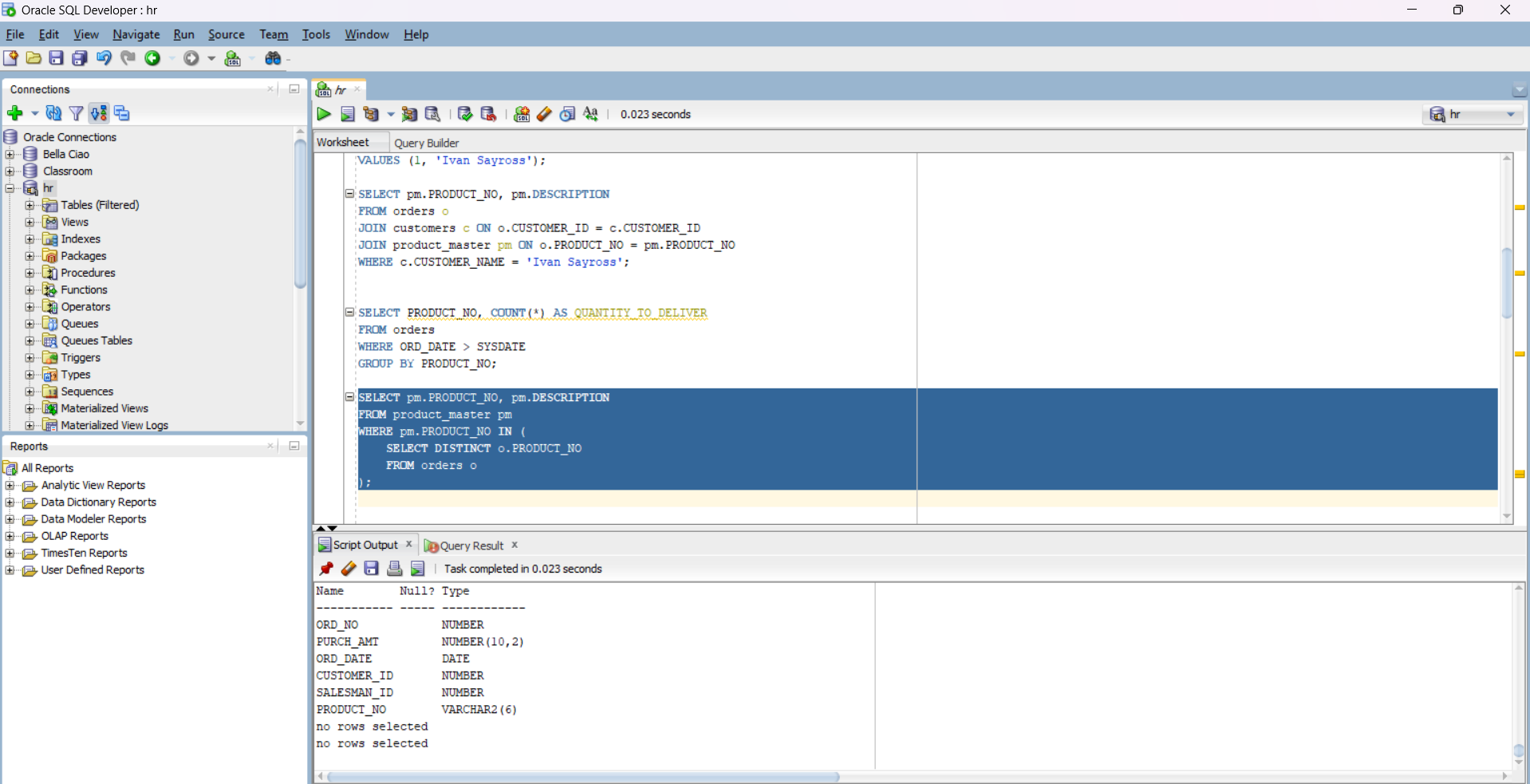
Find out the product which has been sold to ‘Ivan Sayross.’



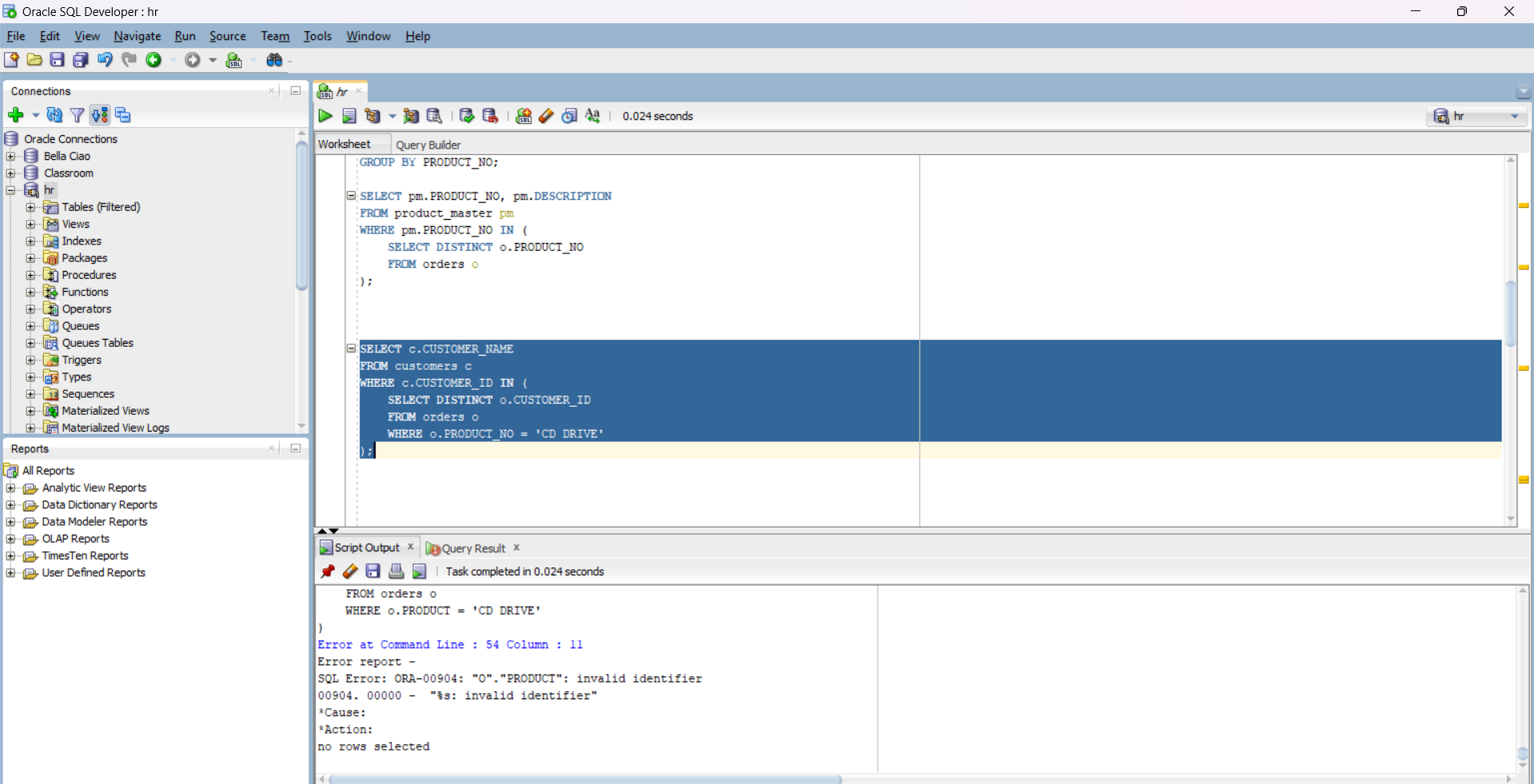
Find out the product and their quantities that will have do delivered.



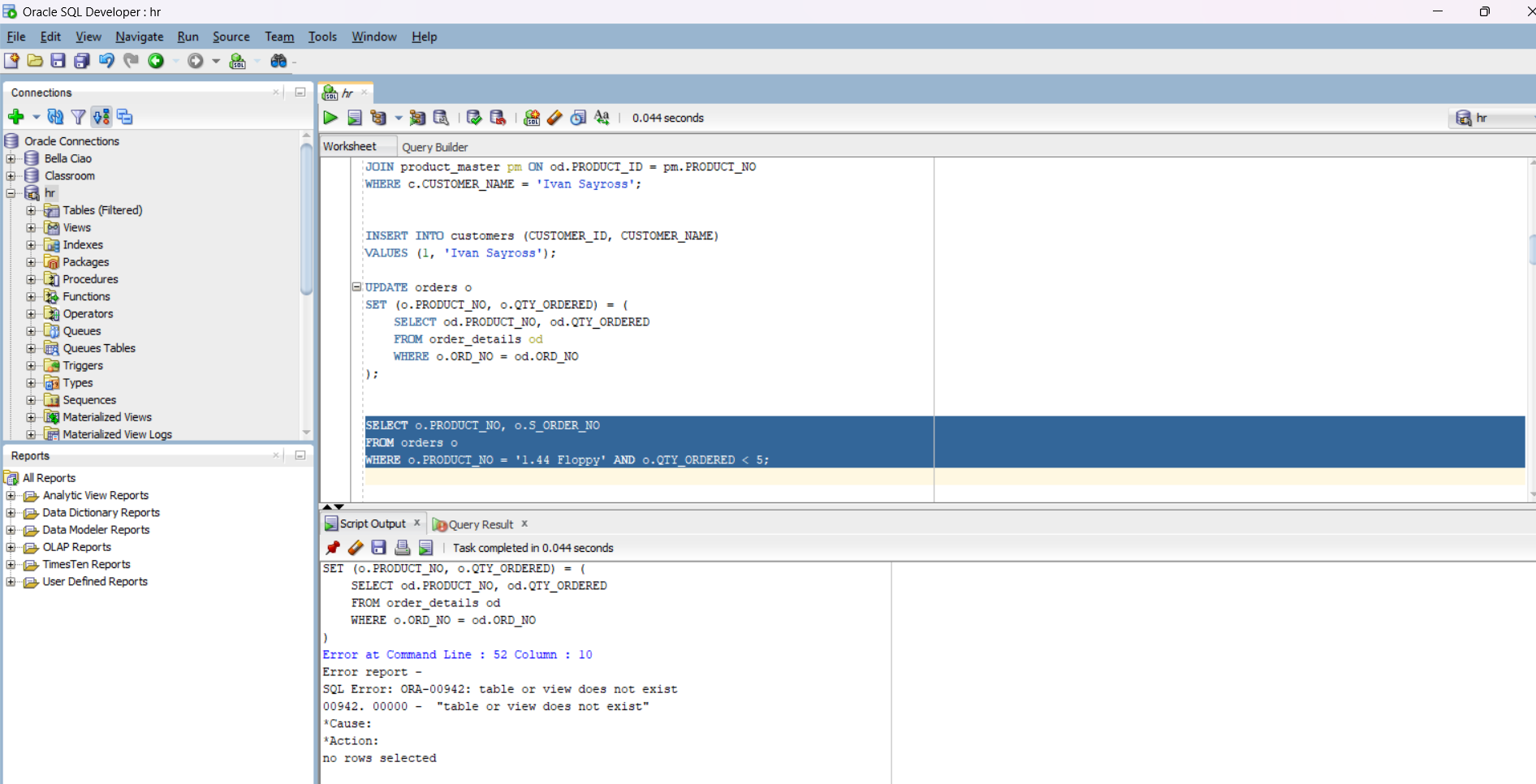
Find the product\_no and description of moving products.



Find out the names of clients who have purchased ‘CD DRIVE’.



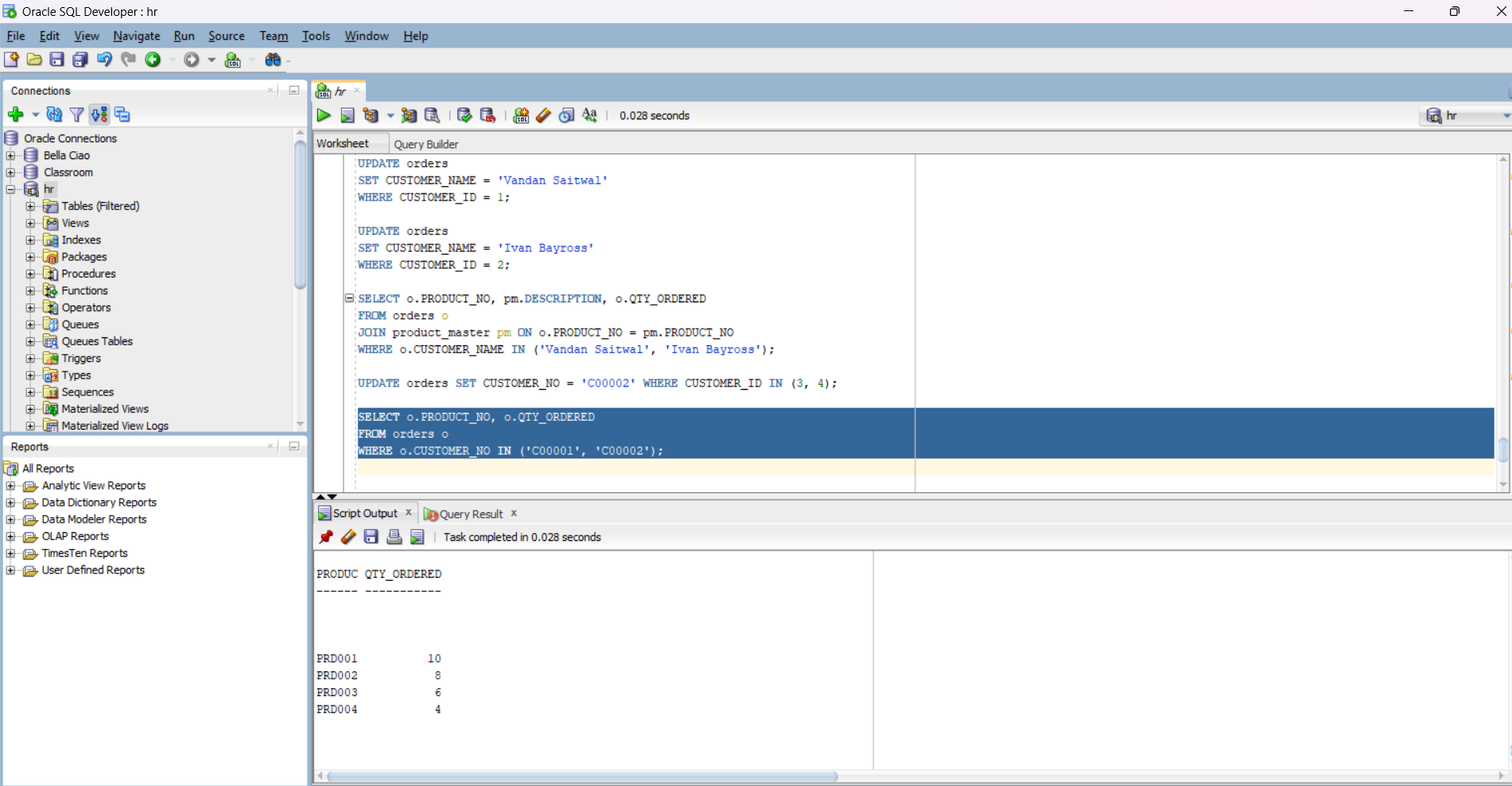
List the product\_no and s\_order\_no of customers haaving qty ordered less than 5 from the order details table for the product “1.44 floppies”.



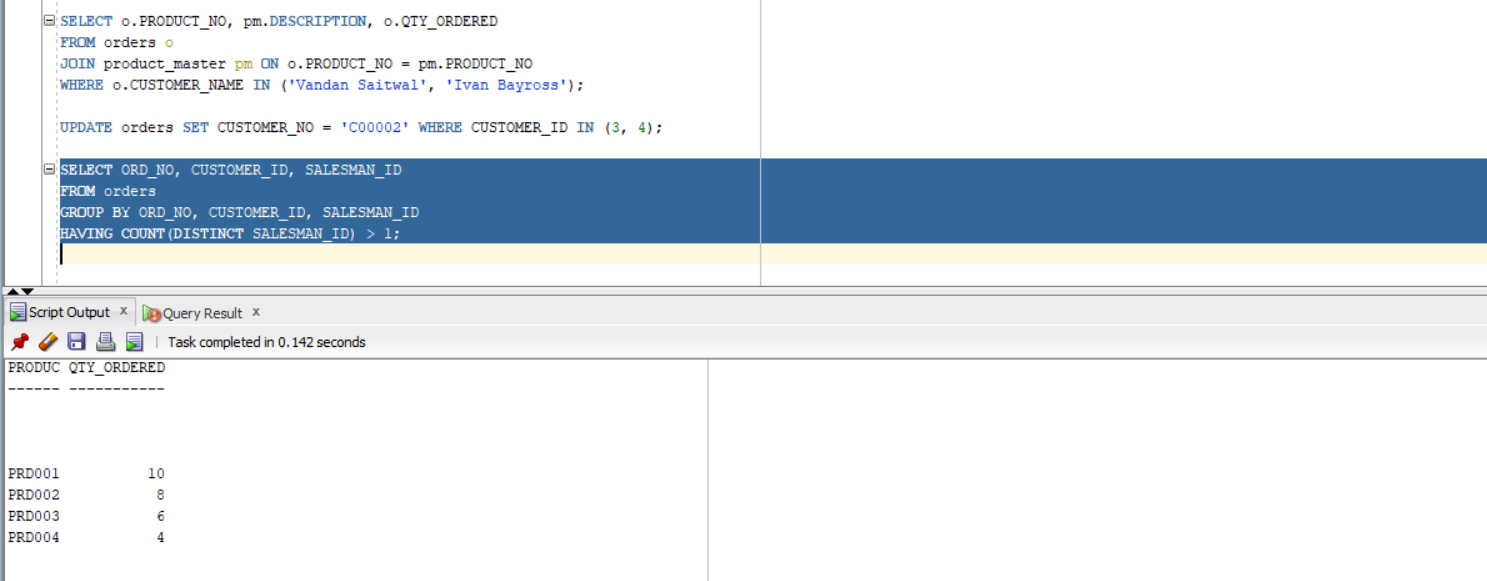
Find the products and their quantities for the orders placed by ‘Vandan Saitwal ’ and “Ivan Bayross”.



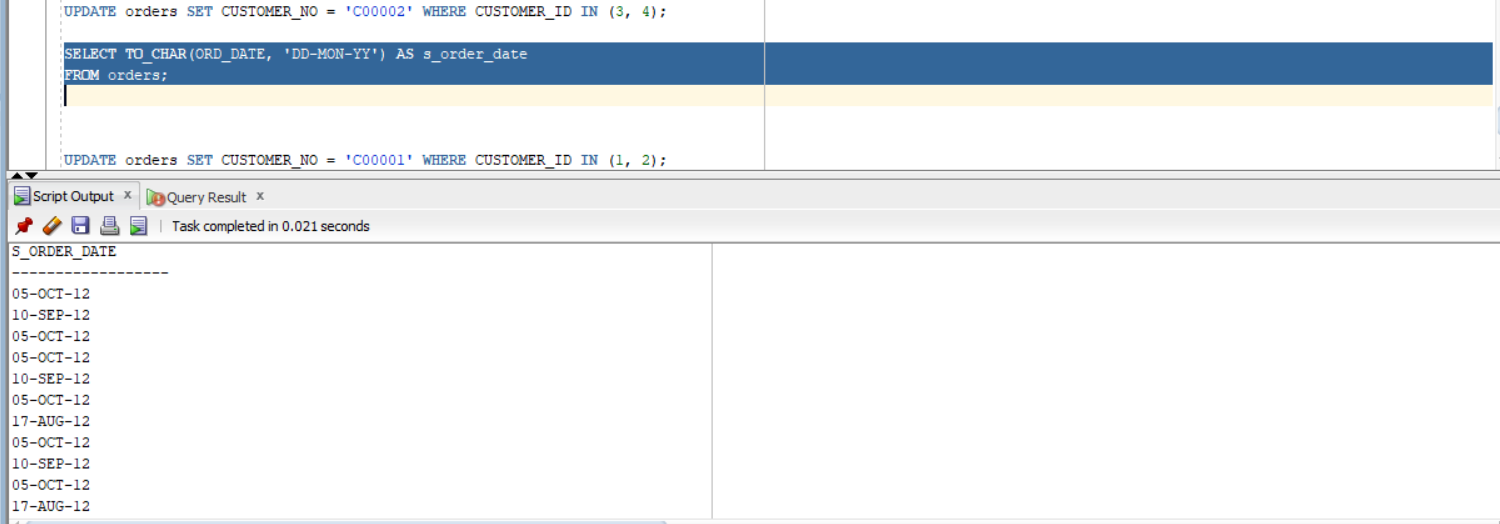
Find the products and their quantities for the orders placed by client\_no “ C00001” and “C00002”



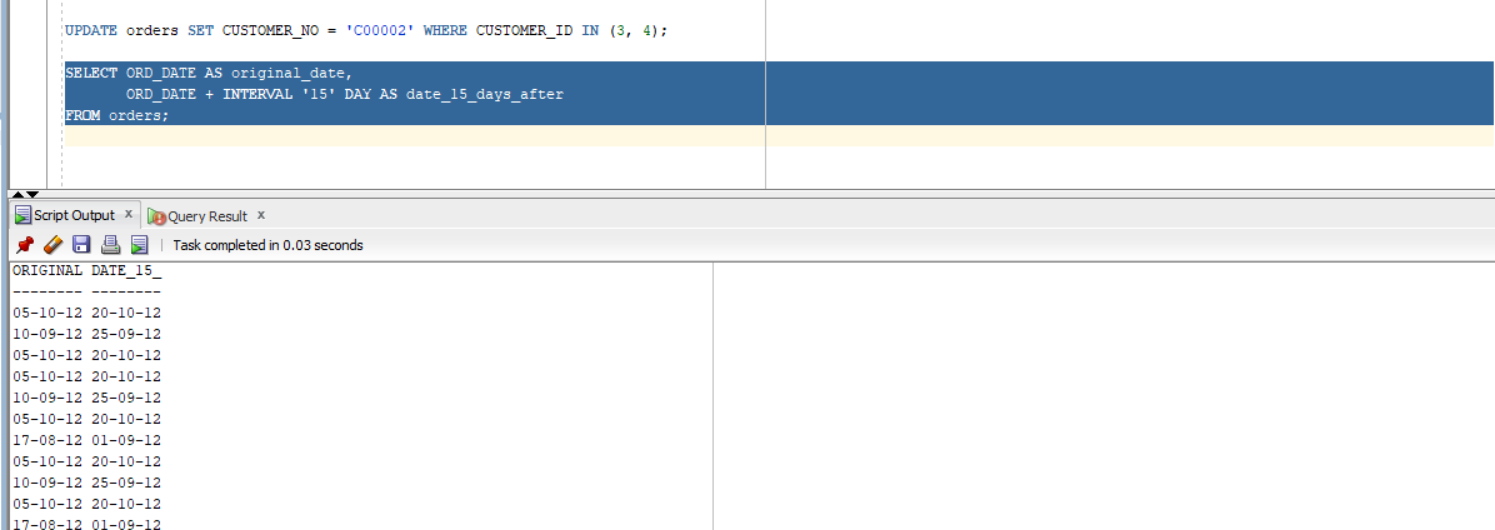
Find the order No., Client No and salesman No. where a client has been received by more than one salesman.



Display the s\_order\_date in the format “dd-mm-yy” e.g. “12- feb-96”

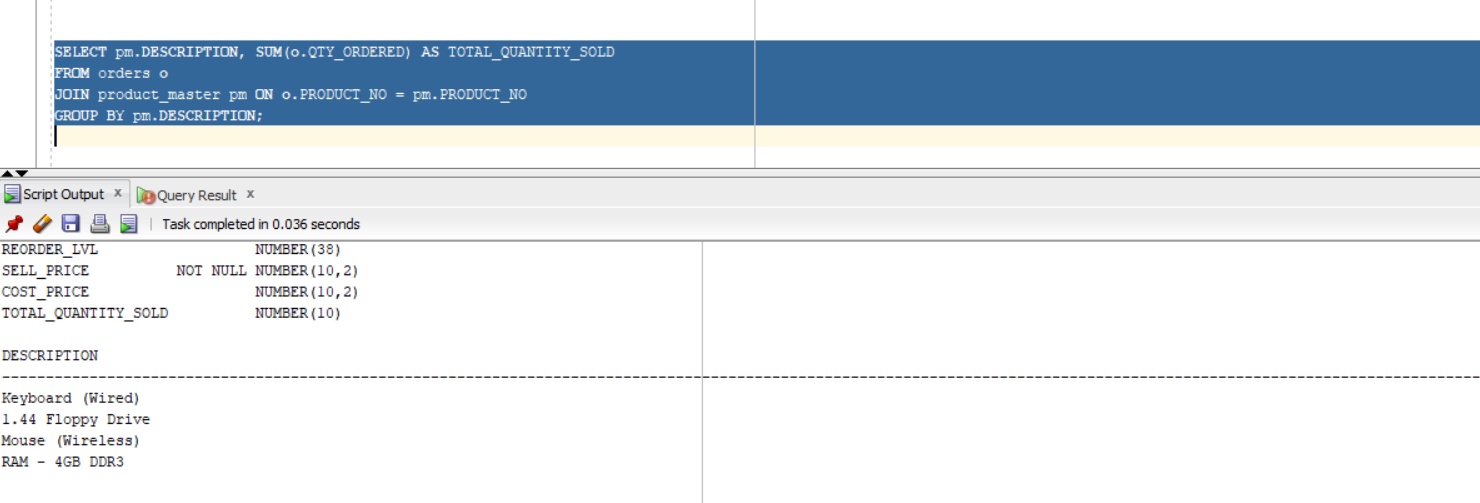


Find the date , 15 days after date.

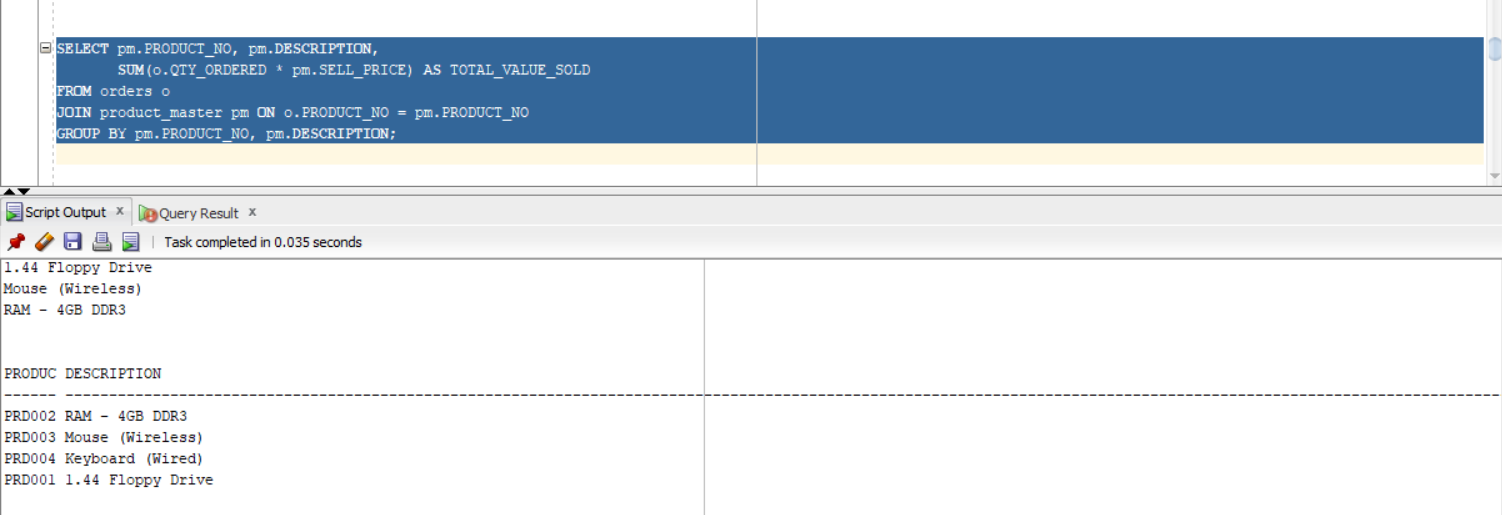


Q2) Grouping: Answer the following Queries:

1.- Print the description and total quantity sold for each product.

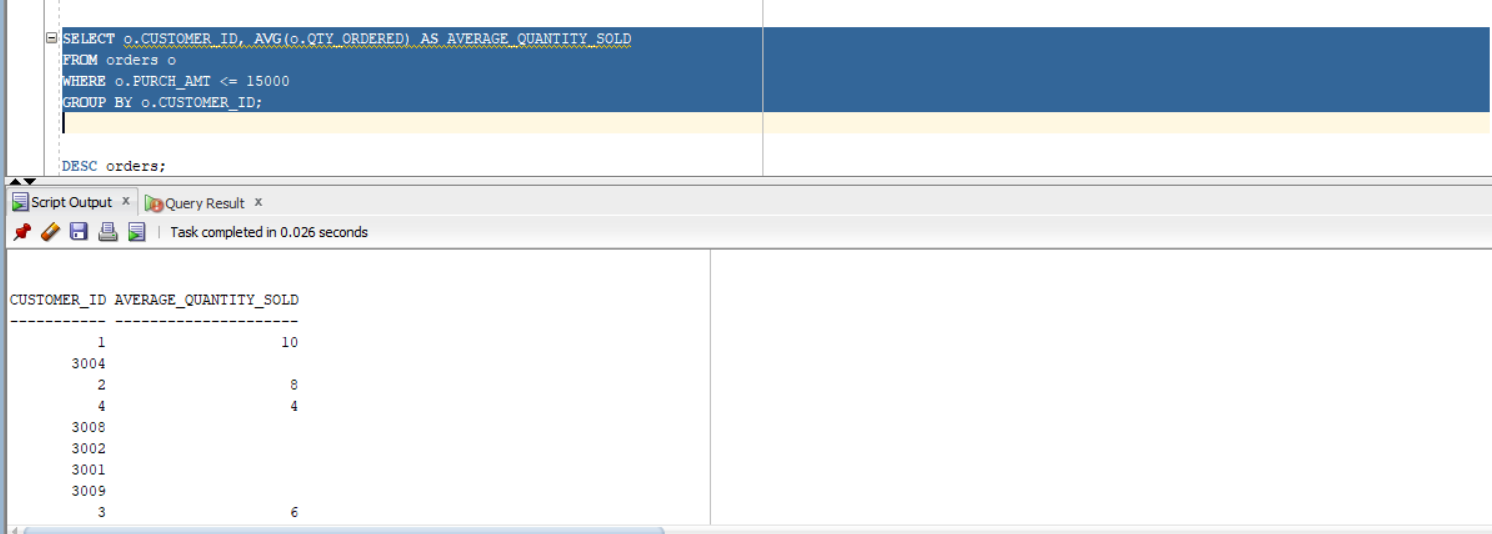


2.- Find the value of each product sold.

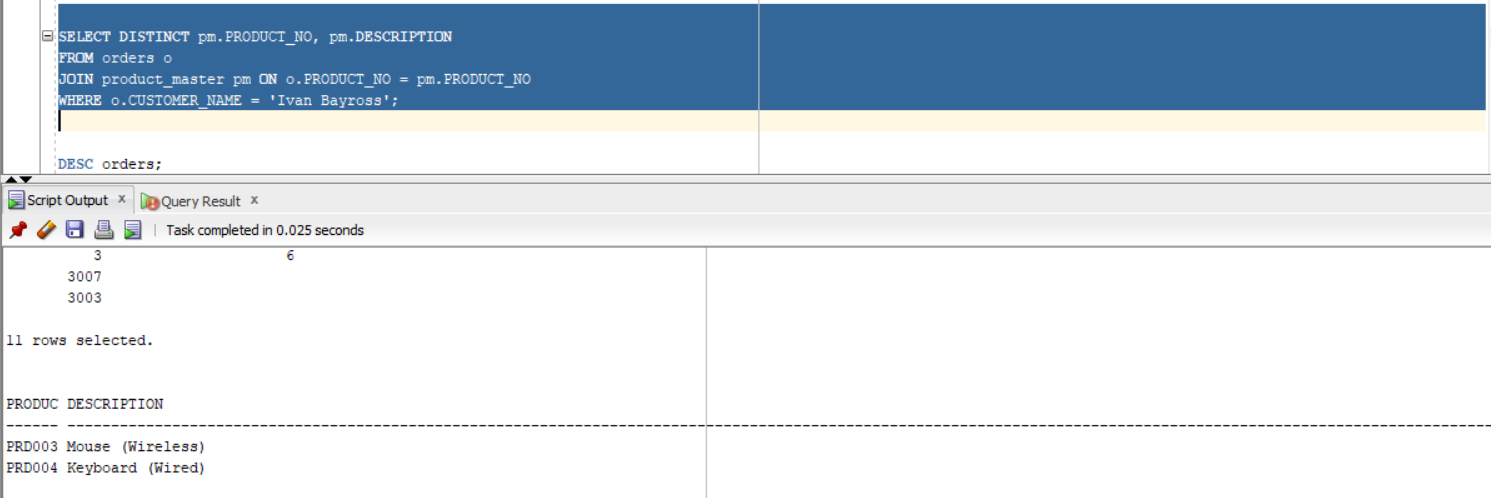


3.- Calculate the average quantity sold for each client that has a maximum order value of

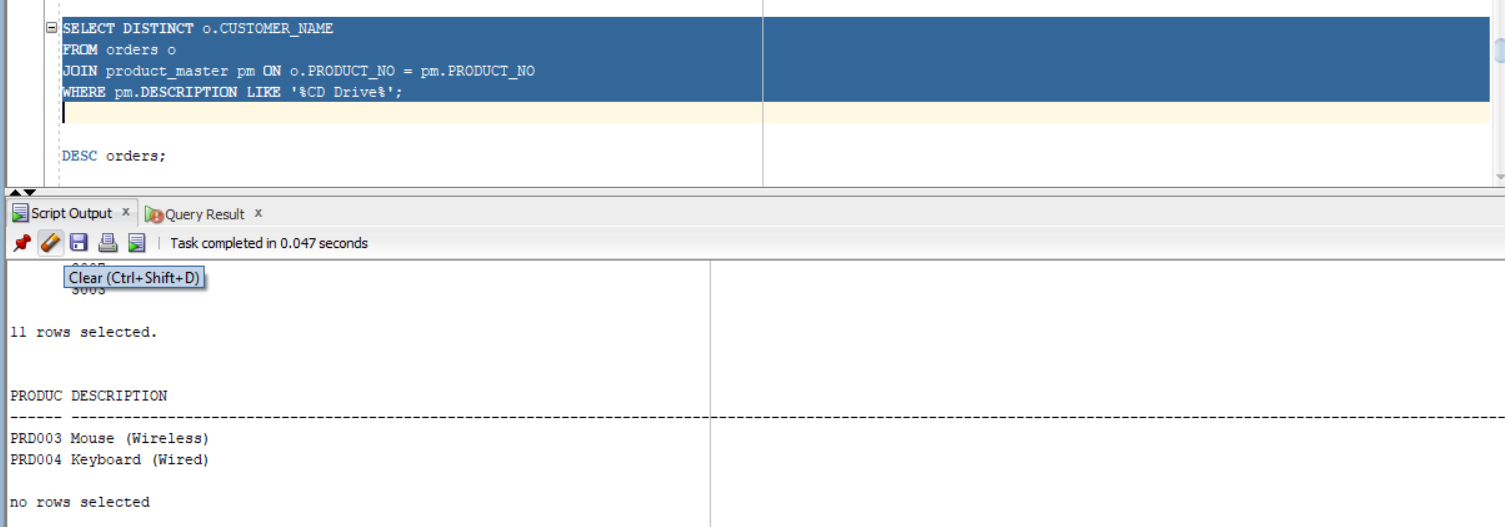
15000.



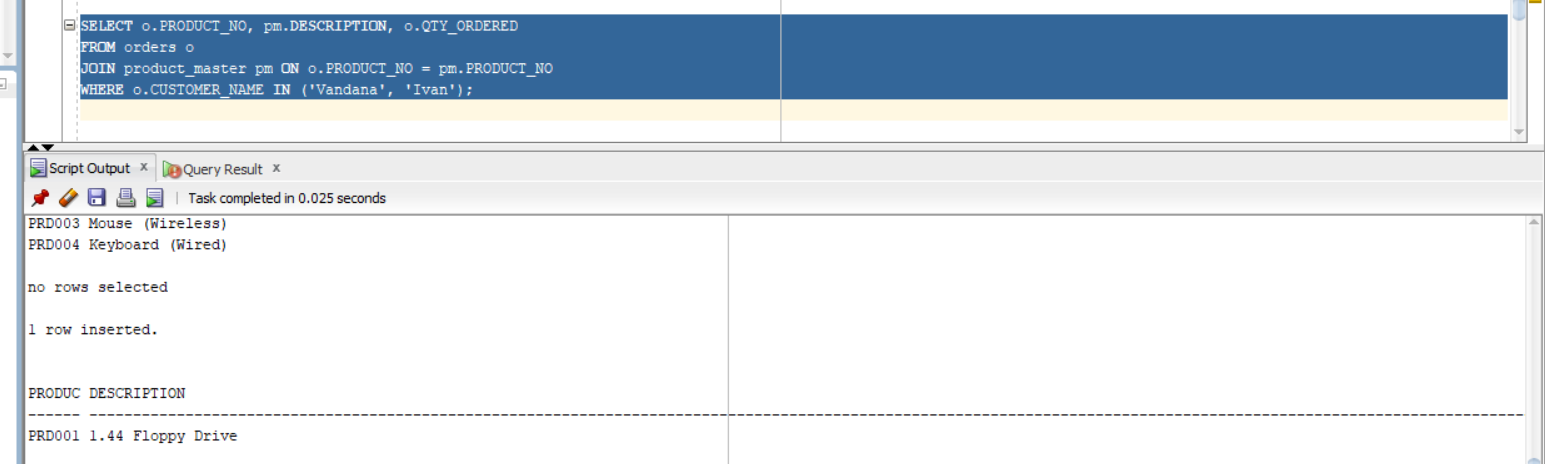
4.- Find out the products which has been sold to Ivan.



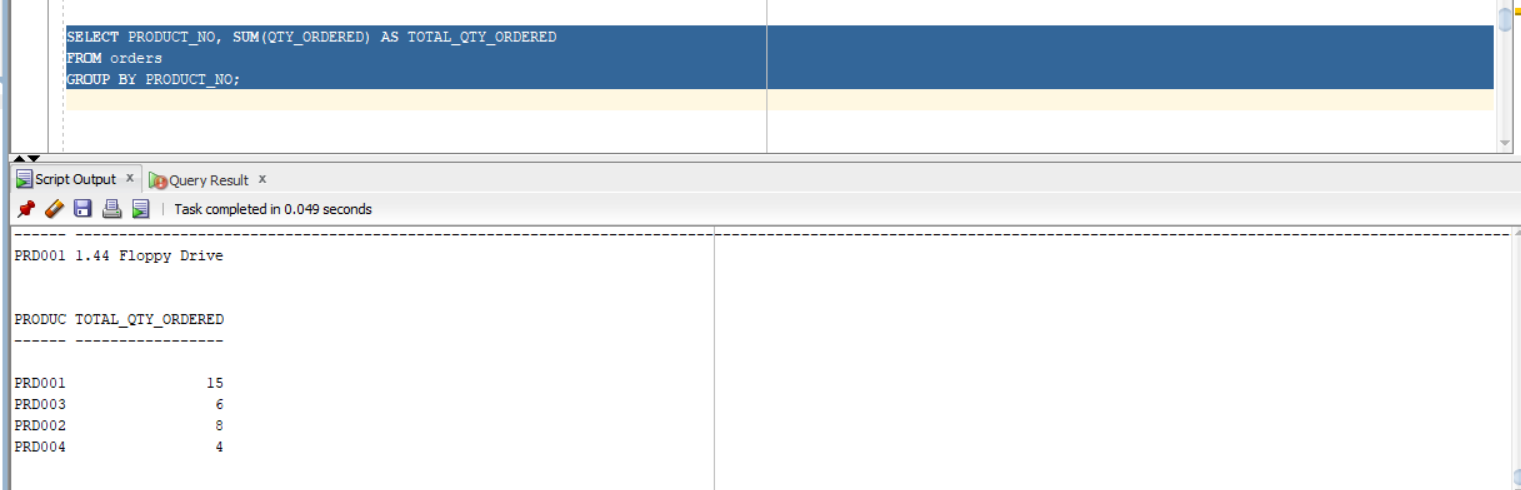
5.- Find the names of clients who have ‘CD Drive’.



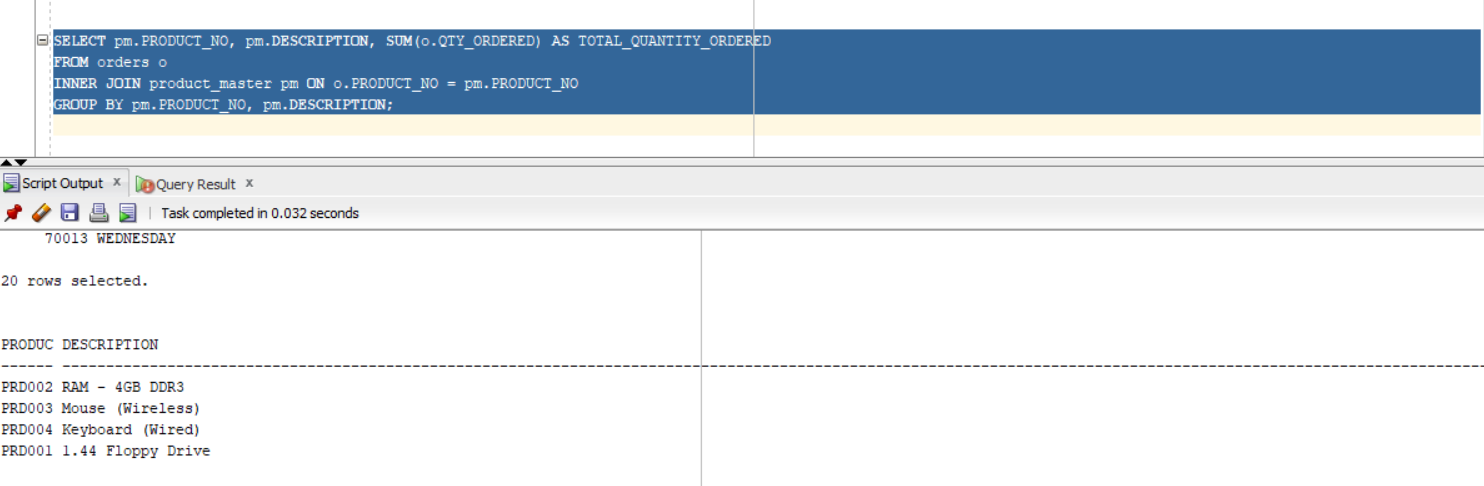
6.- Find the products and their quantities for the orders placed by ‘Vandana’ and ‘Ivan’.



7.- Select product\_no, total qty\_ordered for each product.



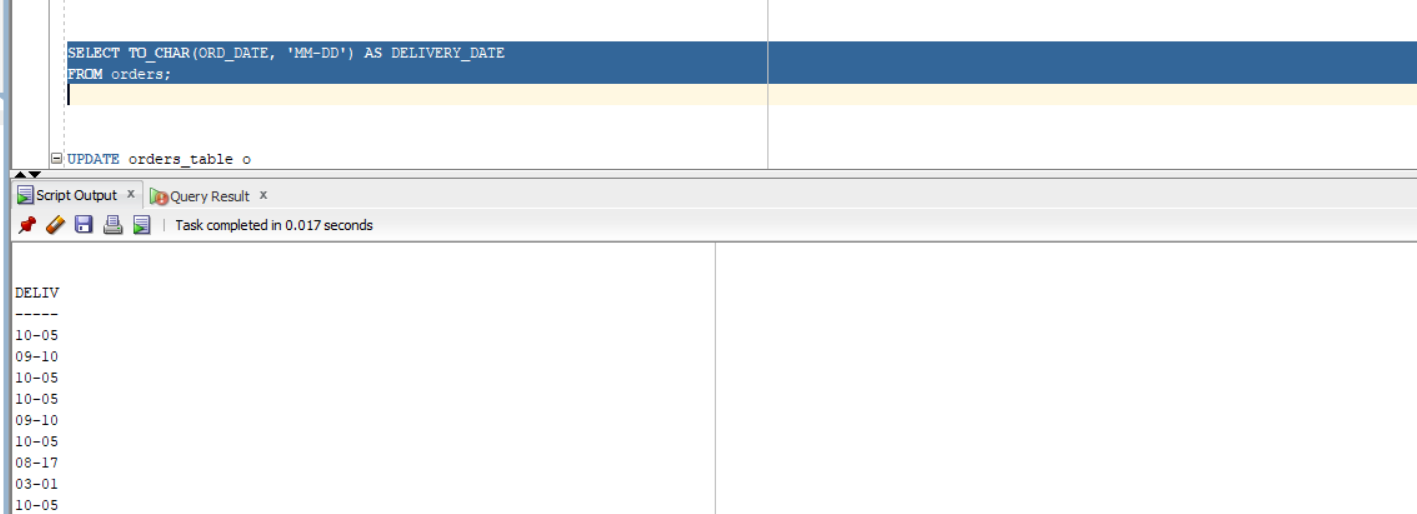
8.- Select product\_no, product description and qty ordered for each product.



9.- Display the order number and day on which clients placed their order.

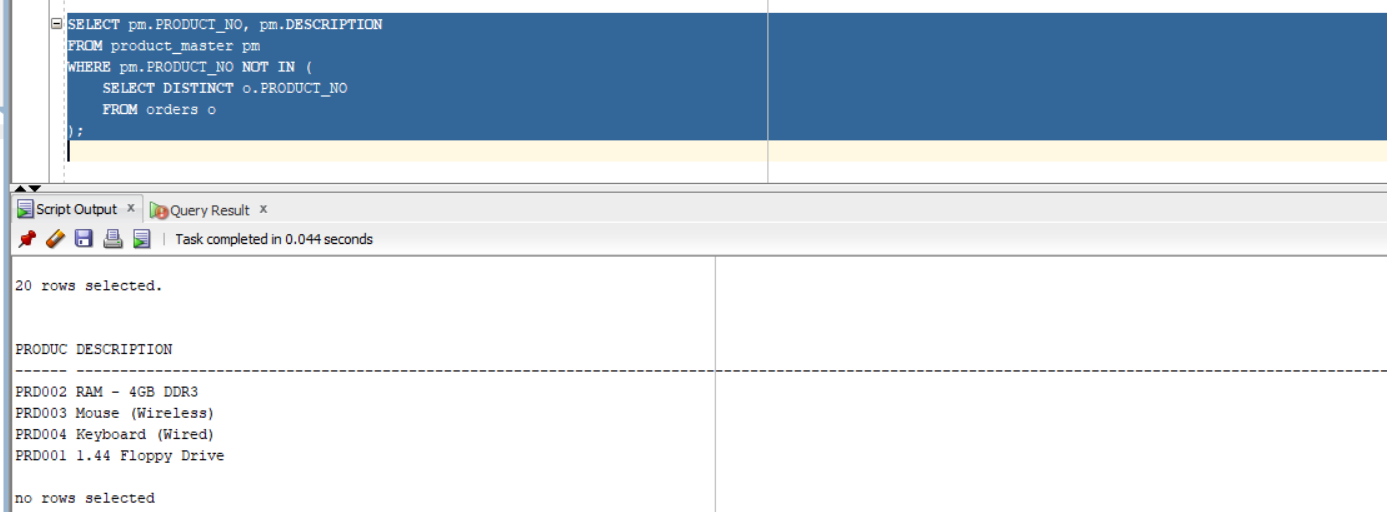


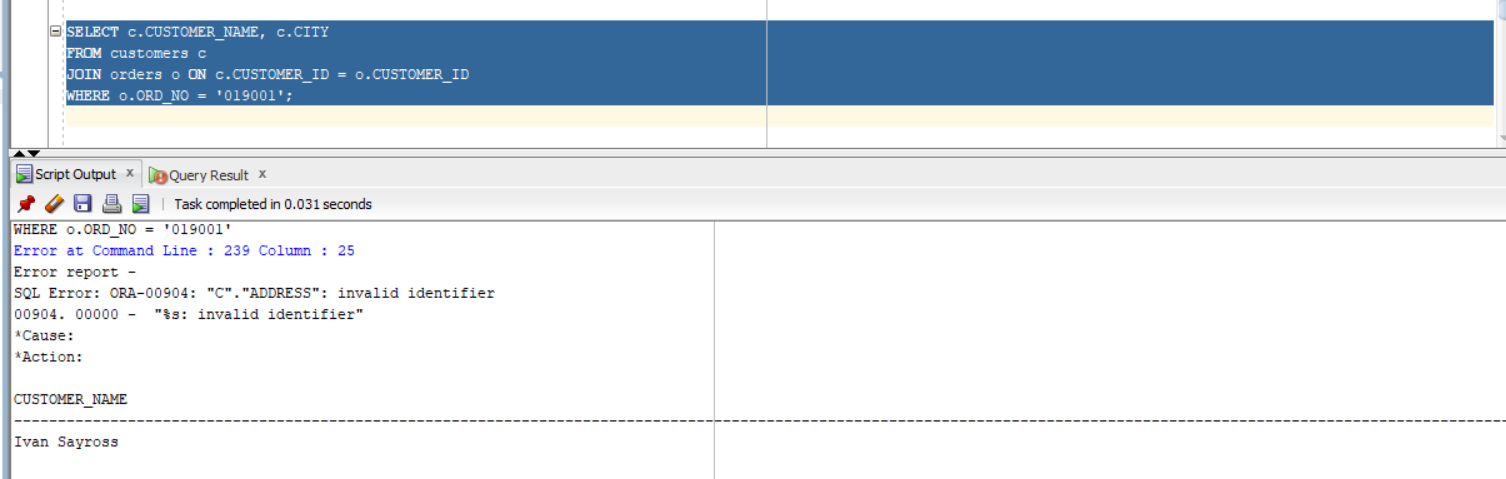
10.- Display the month and Date when the order must be delivered.



Q.3)Subqueries: Answer the following Queries:

Find the product\_no and description of non- moving products

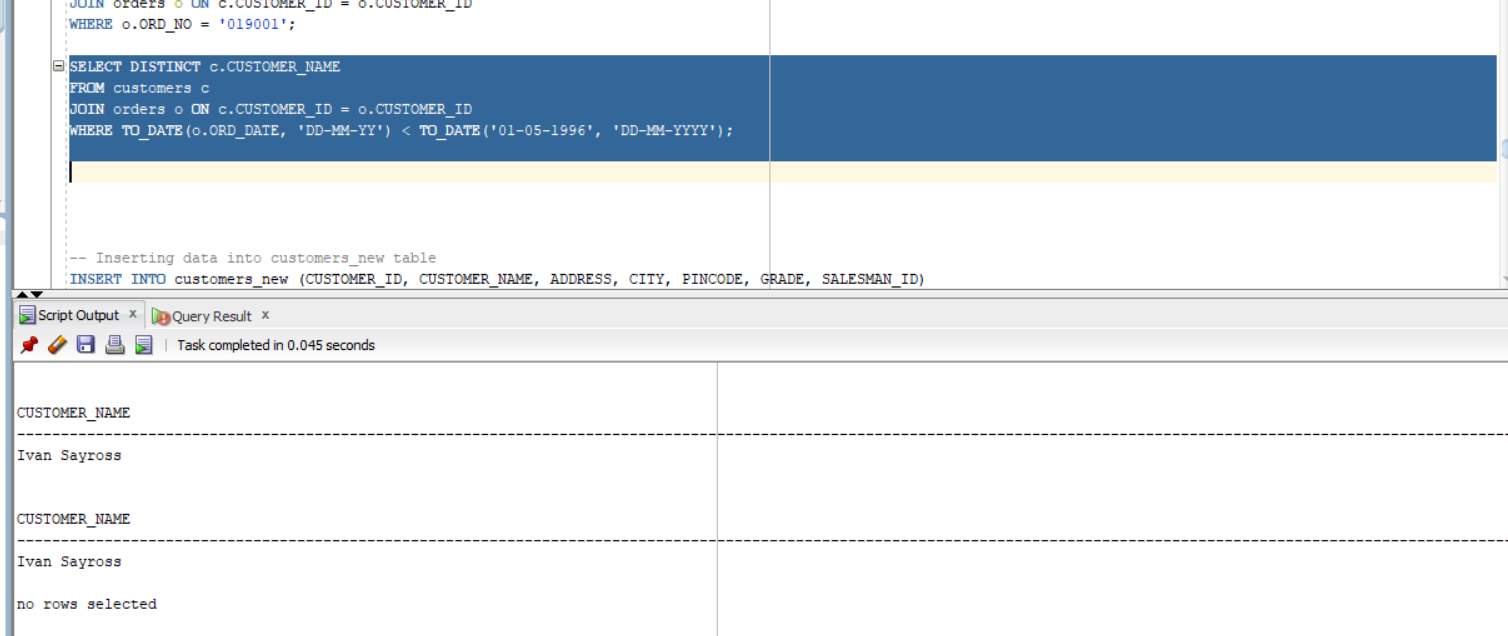


Find the customer name, address, city and pincode for the client who has placed order no “019001”

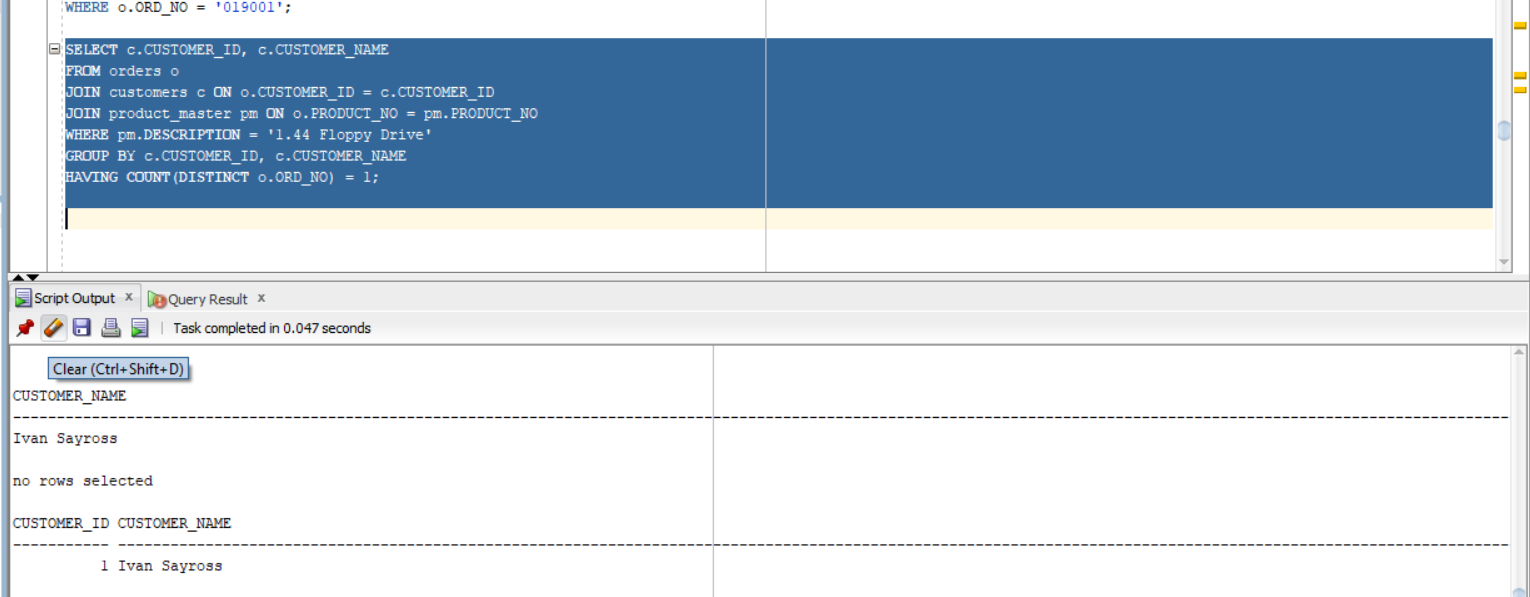




Find the client names who have placed order before the month of may 96.



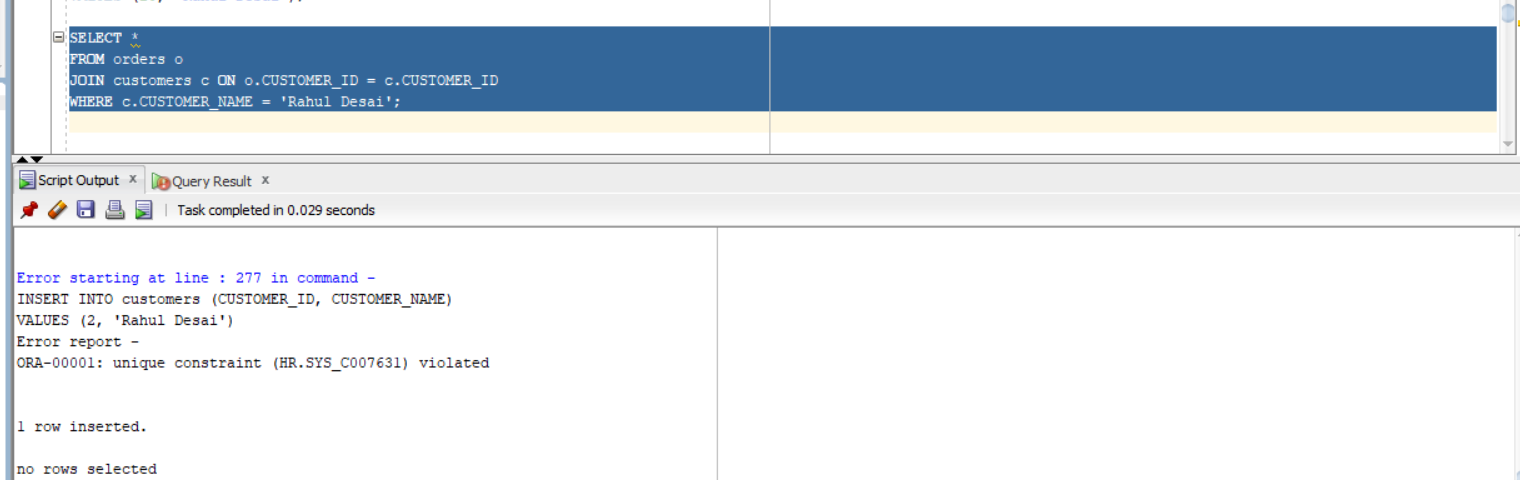
Find out if product “1.44 Drive” is ordered by only client and print the client\_no name to whom it was sold.



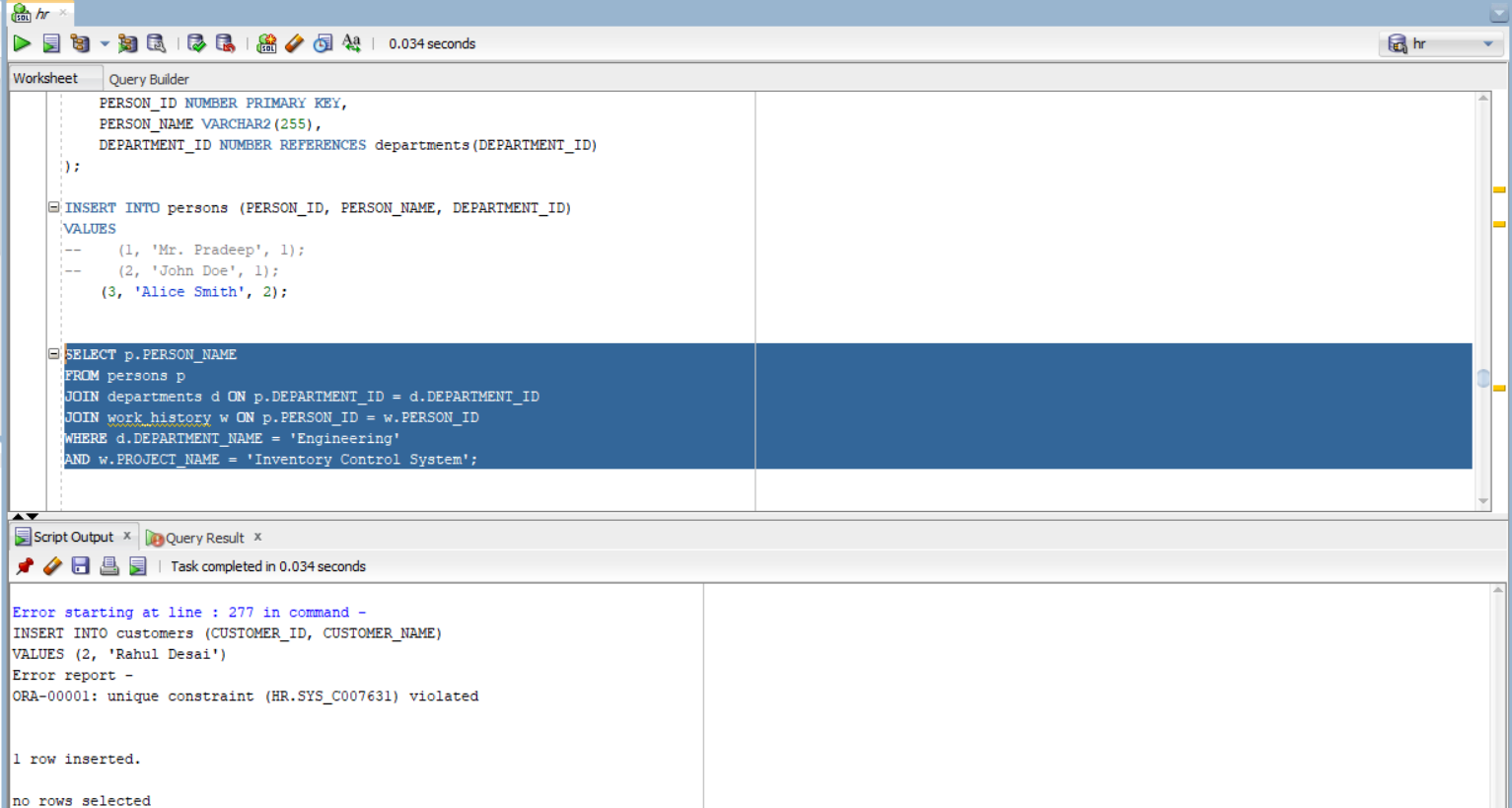
Find the names of client who have placed orders worth Rs.10000 or more.



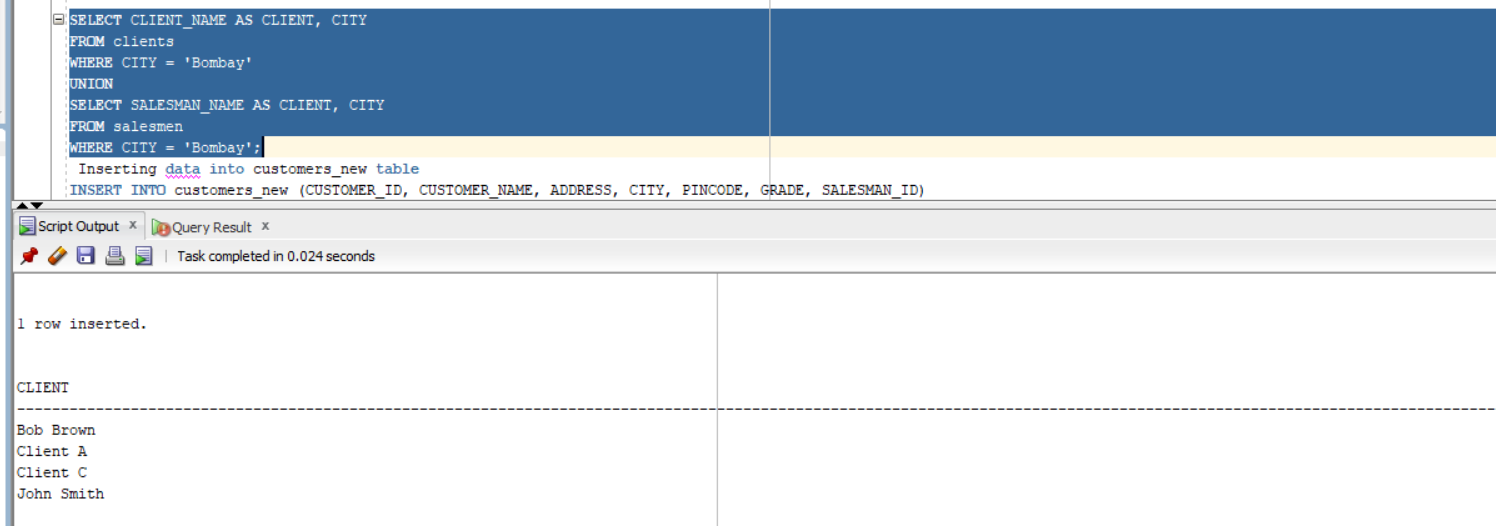
Select the orders placed by ‘Rahul Desai”



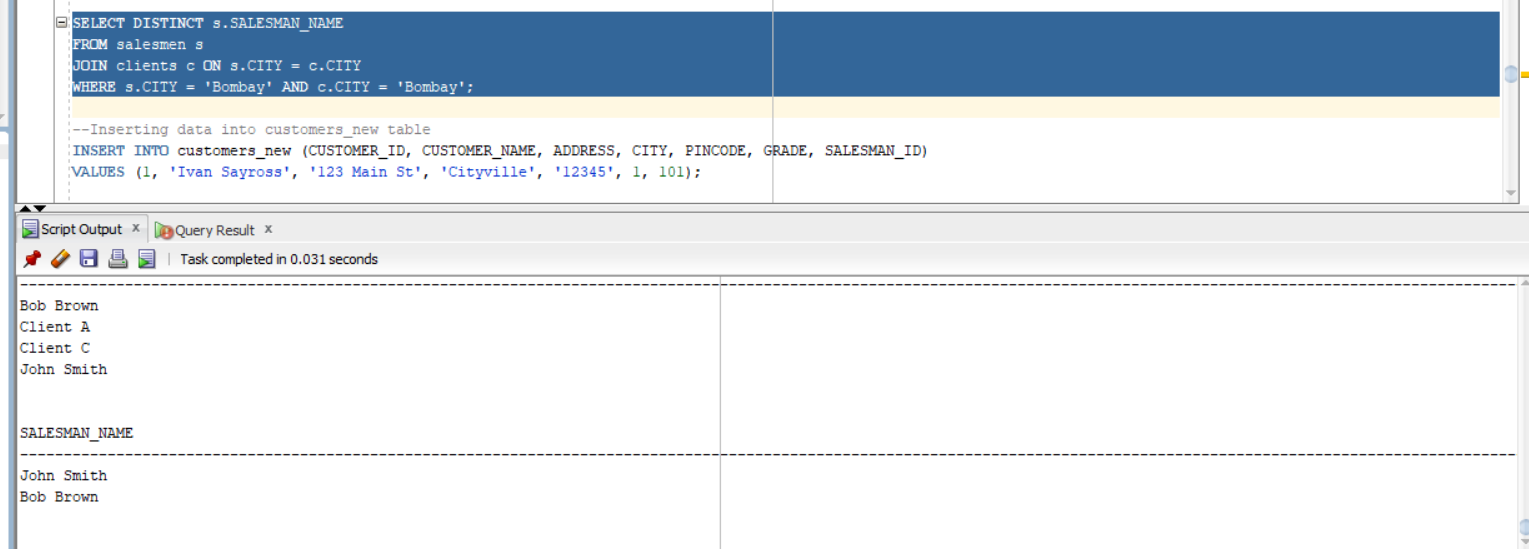
Select the names of persons who are in Mr. Pradeep’s department and who have also worked on an inventory control system.



Select all the clients and the salesman in the city of Bombay.



Select salesman name in “Bombay” who has atleast one client located at “Bombay”.



Select the product\_no, description, qty\_on-hand,cost\_price

of non\_moving items in the product\_master table.

