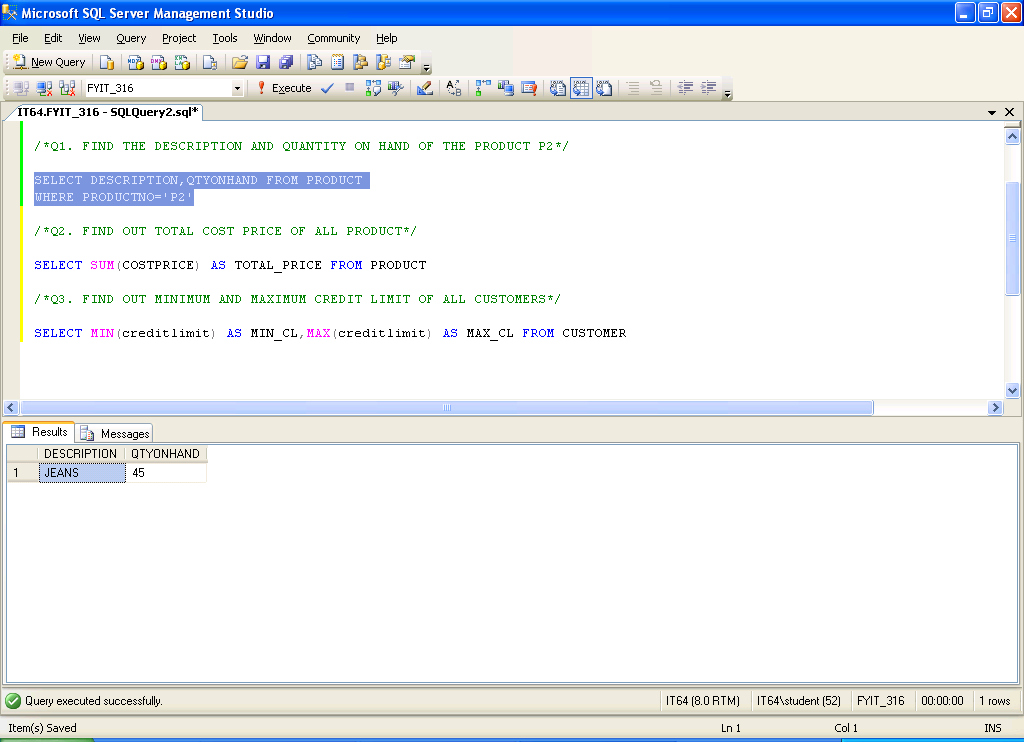
**PRACTICAL NO: 3**

**AIM: SOLVE THE FOLLOWING SIMPLE QUERIES AND USE APPROPRIATE AGGREGATE FUNCTIONS USE FYIT\_40**

Q1. FIND THE DESCRIPTION AND QUANTITY ON HAND OF THE PRODUCT P2

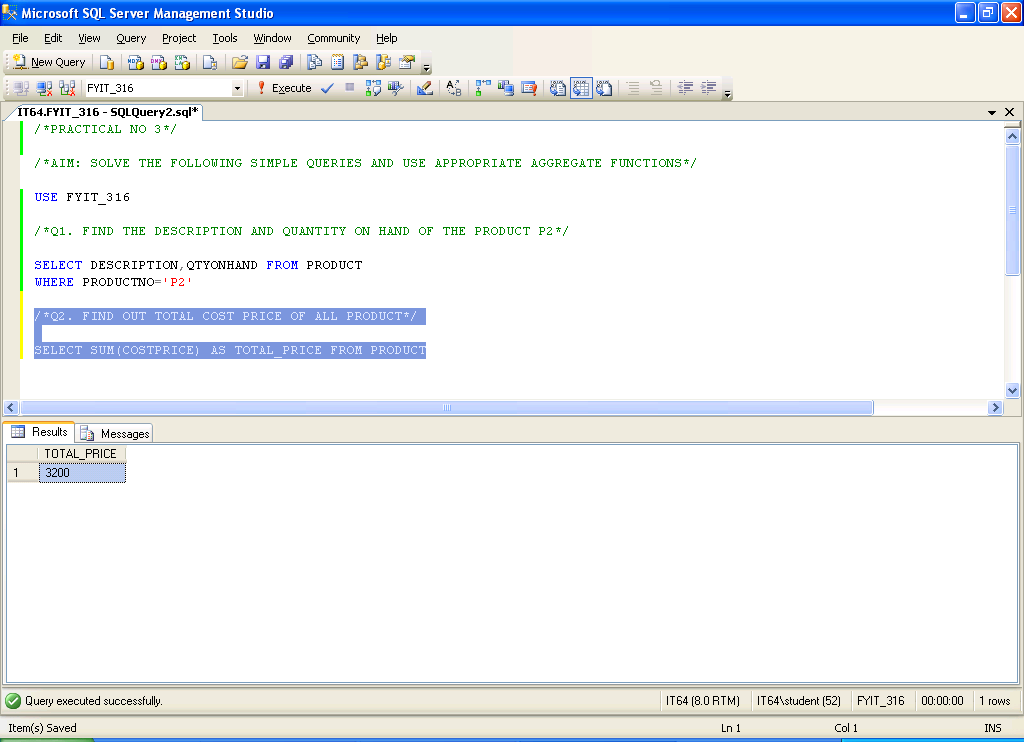
SELECT DESCRIPTION,QTYONHAND FROM PRODUCT

WHERE PRODUCTNO='P2'



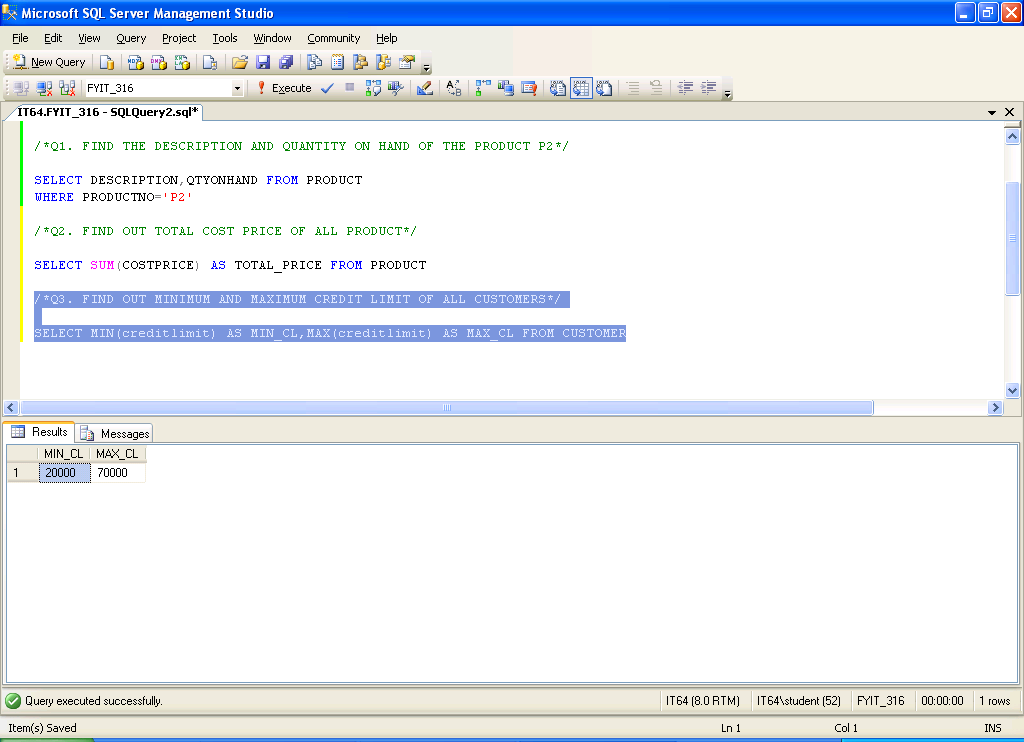
Q2. FIND OUT TOTAL COST PRICE OF ALL PRODUCT

SELECT SUM(COSTPRICE) AS TOTAL\_PRICE FROM PRODUCT



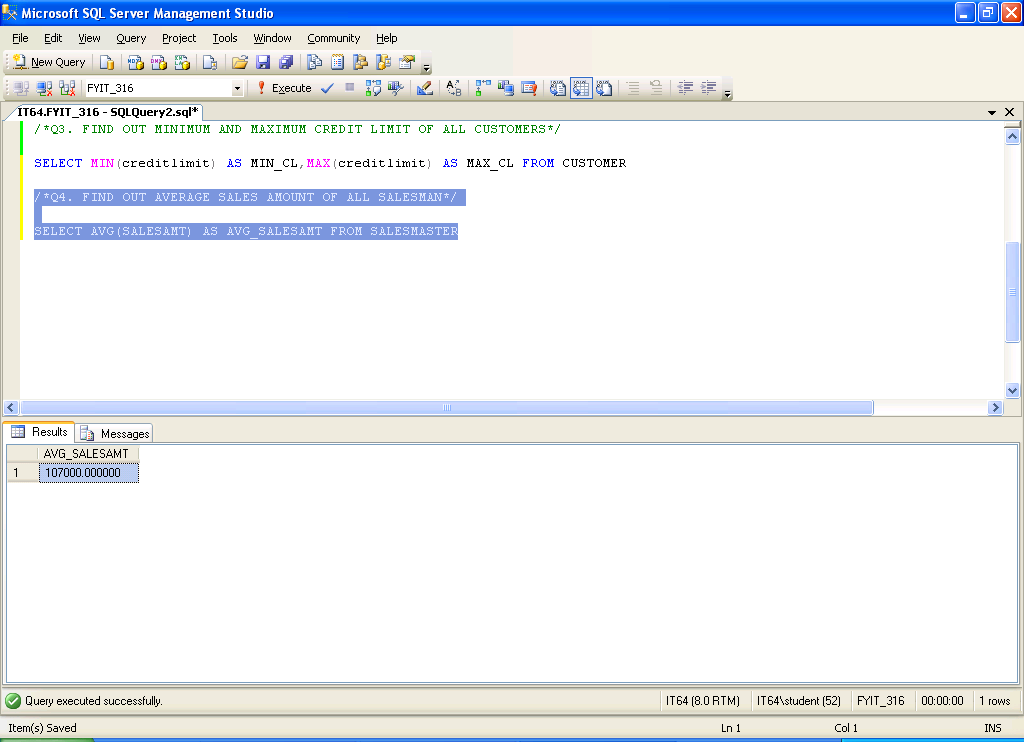
Q3. FIND OUT MINIMUM AND MAXIMUM CREDIT LIMIT OF ALL CUSTOMERS

SELECT MIN(creditlimit) AS MIN\_CL,MAX(creditlimit) AS MAX\_CL FROM CUSTOMER



Q4. FIND OUT AVERAGE SALES AMOUNT OF ALL SALESMAN

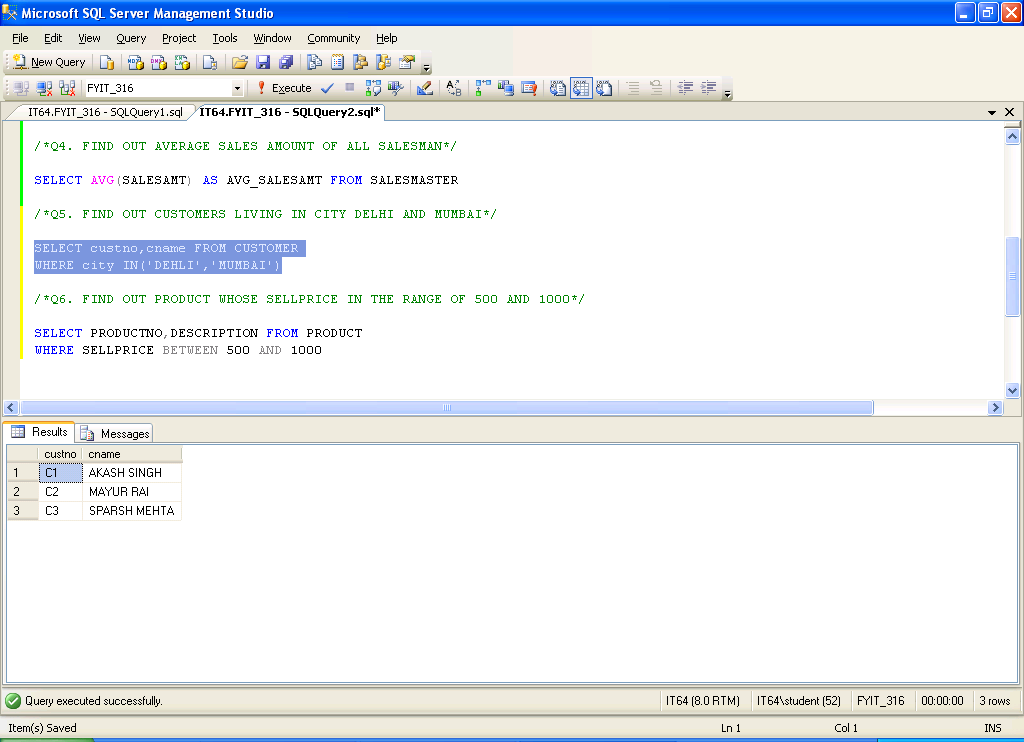
SELECT AVG(SALESAMT) AS AVG\_SALESAMT FROM SALESMASTER



Q5. FIND OUT CUSTOMERS LIVING IN CITY DELHI AND MUMBAI

SELECT custno,cname FROM CUSTOMER

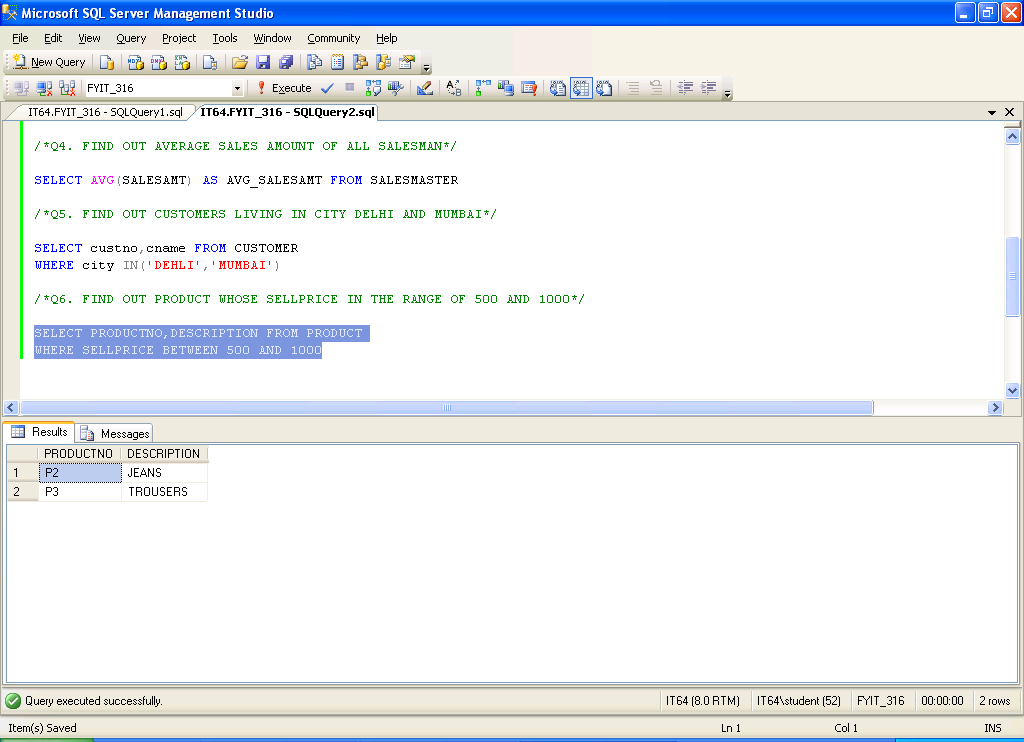
WHERE city IN('DEHLI','MUMBAI')



Q6. FIND OUT PRODUCT WHOSE SELLPRICE IN THE RANGE OF 500 AND 1000

SELECT PRODUCTNO,DESCRIPTION FROM PRODUCT

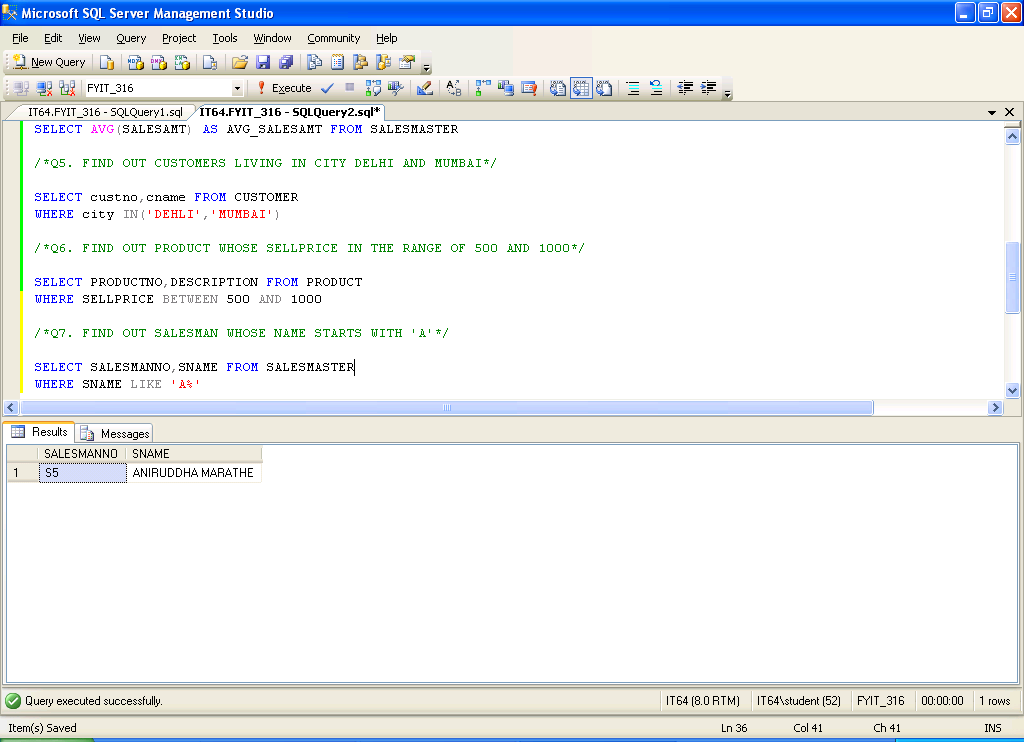
WHERE SELLPRICE BETWEEN 500 AND 1000



Q7. FIND OUT SALESMAN WHOSE NAME STARTS WITH 'A'

SELECT SALESMANNO,SNAME FROM SALESMASTER

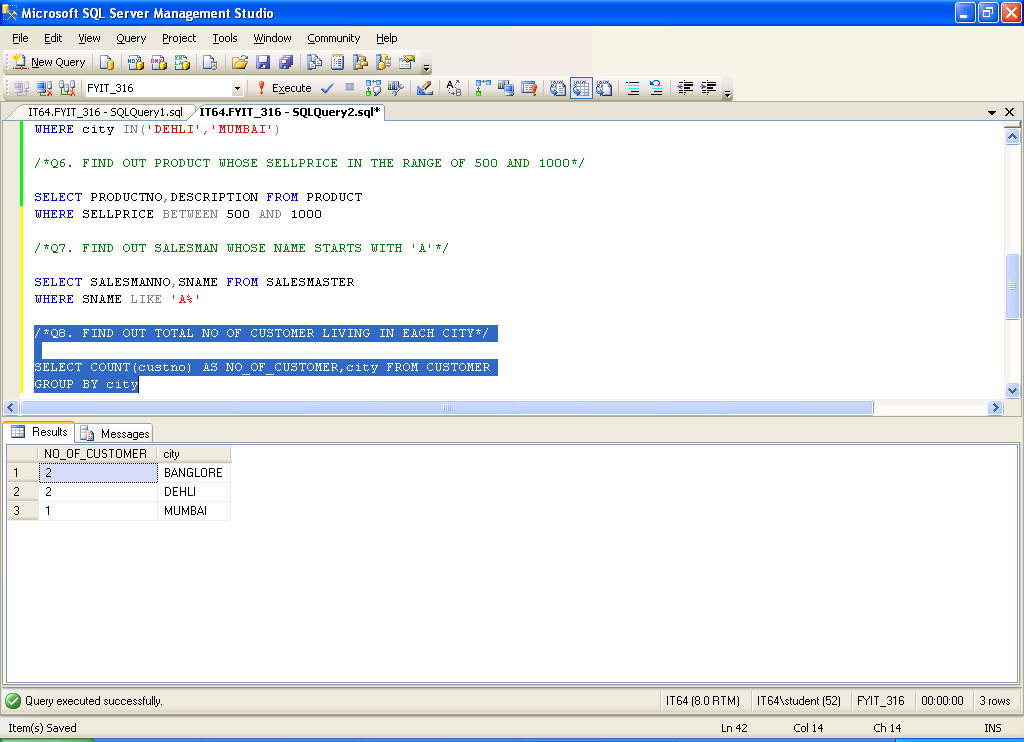
WHERE SNAME LIKE 'A%'



Q8. FIND OUT TOTAL NO OF CUSTOMER LIVING IN EACH CITY

SELECT COUNT(custno) AS NO\_OF\_CUSTOMER,city FROM CUSTOMER

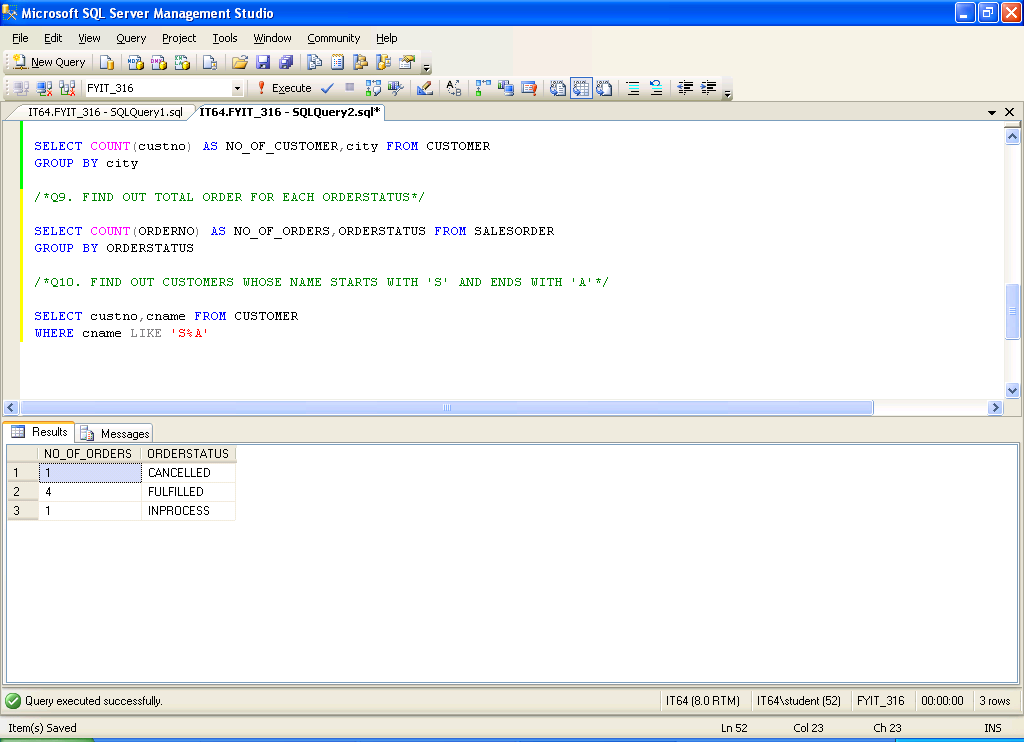
GROUP BY city



Q9. FIND OUT TOTAL ORDER FOR EACH ORDERSTATUS

SELECT COUNT(ORDERNO) AS NO\_OF\_ORDERS,ORDERSTATUS FROM SALESORDER

GROUP BY ORDERSTATUS



Q10. FIND OUT CUSTOMERS WHOSE NAME STARTS WITH 'S' AND ENDS WITH 'A'

SELECT custno,cname FROM CUSTOMER

WHERE cname LIKE 'S%A'

