SELECT cust\_no,cname,country\_cd

FROM customers

WHERE UPPER(country\_cd)=UPPER('&country');

SELECT cust\_no,cname,order\_no,prod\_no

FROM customers

JOIN orders USING (cust\_no)

JOIN orderlines USING (order\_no)

WHERE prod\_no IN (40303,40300,40310,40301)

AND UPPER(cname) LIKE 'GO OUTLET%';

SELECT cust\_no,cname,order\_no,prod\_no

FROM customers

JOIN orders USING (cust\_no)

JOIN orderlines USING (order\_no)

WHERE prod\_no IN (40310,40303,60101)

AND cust\_no > 1140

ORDER BY 3;

SELECT cust\_no,cname,order\_no,prod\_name,qty\*price AS "total",city

FROM customers

JOIN countries ON country\_id=country\_CD

RIGHT JOIN orders USING(cust\_no)

RIGHT JOIN orderlines USING(order\_no)

RIGHT JOIN products USING(prod\_no)

WHERE UPPER(country\_name)=UPPER('united Kingdom')

AND UPPER(CITY) LIKE 'L%';

SELECT cname, order\_no, SUM(price\*qty)

FROM customers

RIGHT JOIN orders USING (cust\_no)

JOIN orderlines USING (order\_no)

WHERE city = 'London'

GROUP BY cname, order\_no

ORDER BY SUM(price\*qty) DESC;

SELECT order\_dt,COUNT(order\_no)

FROM orders

where to\_date(order\_dt) BETWEEN to\_date('01-JAN-2015') AND to\_date('31-DEC-2016')

GROUP BY order\_dt

HAVING COUNT(order\_no)>1;

SELECT cust\_no,cname,country\_name

FROM customers

JOIN countries on (country\_id=country\_cd)

RIGHT JOIN orders USING(cust\_no)

WHERE to\_date(order\_dt) BETWEEN to\_date('01-JAN-2014')AND to\_date('31-DEC-2014')

AND upper(country\_name) IN ('UNITED KINGDOM','CANADA');

SELECT count(cust\_no)

FROM customers

WHERE cust\_no NOT IN (

SELECT cust\_no

FROM orders);

SELECT cust\_no, cname, country\_name

FROM customers

LEFT JOIN countries ON country\_cd = country\_id

WHERE country\_cd IN (SELECT country\_cd FROM customers WHERE cname LIKE 'Supras%')

AND (cname LIKE 'A%' OR cname LIKE 'B%');

SELECT department\_id,job\_id,MIN(salary)

FROM employees

JOIN departments USING(department\_id)

WHERE (salary BETWEEN 6000 AND 18000)

AND (job\_id NOT LIKE '%REP')

AND upper(department\_name) NOT IN('IT','SALES')

GROUP BY (department\_id,job\_id);

SELECT department\_id,job\_id,MIN(salary)

FROM employees

WHERE (salary BETWEEN 6000 AND 18000)

AND UPPER(job\_id) NOT LIKE '%REP'

AND department\_id NOT IN (60,80)

GROUP BY department\_id,job\_id

ORDER BY 1,2;

SELECT last\_name,salary,job\_id

FROM employees

WHERE salary >ALL (

SELECT MIN(salary)

FROM employees

JOIN departments USING(department\_id)

JOIN locations USING(location\_id)

WHERE UPPER(country\_id) NOT IN('US')

GROUP BY