1

select distinct country\_name,country\_id from countries where country\_id not in(select distinct c.country\_id from departments d inner join locations l on (d.location\_id=l.location\_id) inner join countries c on(l.COUNTRY\_ID=c.COUNTRY\_ID));

2

select e.employee\_id,e.job\_id from employees e,job\_history h where e.EMPLOYEE\_ID=h.employee\_id and h.start\_date=e.hire\_date;

3

Select distinct department\_id from employees where job\_id <>'st\_clerk';

4

select employee\_id,last\_name,salary from employees where department\_id in(20,50)

5

select max(t) from (select count(employee\_id) as t from employees group by job\_id)x;

6

select department\_id,count(employee\_id)from employees group by department\_id having count(employee\_id)>10;

7

select count(employee\_id),hire\_date from employees group by extract(year from hire\_date) having hire\_date like '1995%' or hire\_date like '1996%' or hire\_date like '1997%' or hire\_date like '1998%';

8

select manager\_id,min(salary) from employees where manager\_id is not null group by manager\_id;

9

select count(distinct manager\_id) from employees;

10

Select count(employee\_id) from employees group by job\_id

11

select last\_name,salary,department\_id from employees outer where salary>(select avg(inner.salary) from employees inner where outer.department\_id=inner.department\_id);

12

select e.department\_id,last\_name,job\_id from employees e,DEPARTMENTS d where e.DEPARTMENT\_ID=d.DEPARTMENT\_ID and department\_name='Executive';

13

select last\_name,salary from employees where manager\_id in(select employee\_id from employees where last\_name like 'King');

14

select last\_name,e.department\_id,job\_id,location\_id from EMPLOYEES e,DEPARTMENTS d where e.DEPARTMENT\_ID=d.DEPARTMENT\_ID and location\_id='1700';

15

select employee\_id,last\_name,salary from employees where salary>(select avg(salary) from employees) order by salary;