!--Set operations

!--question1

select department\_id from departments

minus

select department\_id from employees where job\_id='ST\_CLERK';

!--question2

select country\_id,country\_name from countries

where country\_id in (select country\_id from countries

minus

select l.country\_id from locations l,departments d

where l.location\_id=d.location\_id and d.department\_id is not null);

!--question3

select job\_id,department\_id,1 as dummy

from employees

where department\_id=10

UNION

select job\_id,department\_id,2 as dummy

from employees

where department\_id=50

UNION

select job\_id,department\_id,3 as dummy

from employees

where department\_id=20

order by 3;

!--question4

select employee\_id,job\_id from employees

intersect

select employee\_id,job\_id from job\_history

!--question5

select last\_name,department\_id from employees

union

select department\_name, department\_id from departments