***Exercise 6: Set Operator***

----1

select DEPARTMENT\_ID from departments

minus

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

---2

SELECT country\_id,country\_name

FROM countries

MINUS

SELECT l.country\_id,c.country\_name

FROM locations l

JOIN countries c

ON (l.country\_id = c.country\_id)

JOIN departments d

ON d.location\_id=l.location\_id;

---3

select distinct job\_id,department\_id from employees where department\_id =10

union all

select distinct job\_id,department\_id from employees where department\_id =50

union all

select distinct job\_id,department\_id from employees where department\_id =20;

----4

select job\_id,employee\_id from employees

intersect

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

--5

select last\_name,employee\_id,TO\_CHAR(null) from employees

union ALL

select to\_char(null),department\_id,DEPARTMENT\_NAME from departments ;