```
3.8
```

except

```
a.
select customer_name
from depositor
except
select customer_name
from borrower
b.
select customer_name
from customer
where (select customer_street, customer_city) = (customer_street, customer_city)
from customer
where customer_name = 'Smith'
C.
select distinct branch_name
from account natural join depositor natural join customer
where customer_city = 'Harrison'
3.9
a.
select employee_name, city
from employee natural join works
where company_name = 'First Bank Corporation'
b.
select employee_name, street, city
from employee natural join works
where company_name = 'First Bank Corporation' and salary > 10000
C.
select employee_name
from employee
```

```
select employee_name
from employee natural join works
where company_name = 'First Bank Corporation'
d.
select distinct employee_name
from works
where salary > (select max salary)
from works
where company_name = 'Samll Bank Corporation'
group by company_name
e.
select company_name
from company
where city in (select city
            from company
            where company_name = 'Small Bank Corporation'
f.
select company_name
from works
group by company_name
having count (employee_name) >= all (select count(employee_name)
                                    from works
                                    group by company_name)
g.
with A as (select company_name, avg(salary) as avg_salary
    from works
    group by company_name)
select company_name
from A
where avg_salary > (select avg_salary
                   from A
                   where company_name = 'First Bank Corporation'
```

```
create table person
( driver_id varchar(50)
 name varchar(50)
 address varchar(50)
primary key(driver_id));
create table car
(license varchar(50)
 model varchar(50)
year int
primary key(license));
create table accident
( report_number int
 date datetime
 location varchar(50)
primary key(report_number));
create table owns
( driver_id varchar(50)
 license varchar(50)
primary key(driver_id, license)
foreign key(driver_id) references person
foreign key(license) references car);
create table participated
( report_number int
 license varchar(50)
 driver_id varchar(50)
 damage_amount int
primary key(report_number, license)
foreign key(license) references car
foreign key(report_number) references accident);
3.16
a.
select employee_name
from works
where company_name = 'First Bank Corporation';
```

b.

```
select employee_name
from employee as A natural join works natural join company as B
where A.city = B.city;
C.
select employee_name
from employee A, employee B, managers C
where A.street = B.street and A.city = B.city and A.employee_name = C.manager_name and
B.employee_name = C.manager_name
d.
with avg_salary(company_name, avg_salary) as
    ( select company_name, avg(salary)
     from works
     group by company_name)
select employee_name
from works natural join company
where salary > avg_salary
e.
with salary_name_sum(company_name, salary_sum) as
    ( select company_name, sum(salary)
     from works
     group by company_name)
select company_name
from salary_name_sum
where salary_sum = min(salary_sum)
```