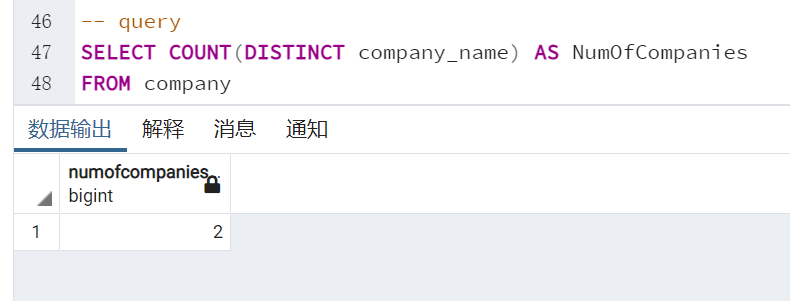
韦覃子茜 2020011395

1. CODE:

SELECT COUNT(DISTINCT company\_name) AS NumOfCompanies

FROM company



1. CODE:

SELECT employee\_name

FROM works

WHERE company\_name='First Bank Corporation'

ORDER BY salary ASC



1. CODE:

SELECT e.\*

FROM employee e JOIN works w ON e.employee\_name=w.employee\_name

WHERE w.company\_name='First Bank Corporation'

AND w.salary>=10000;



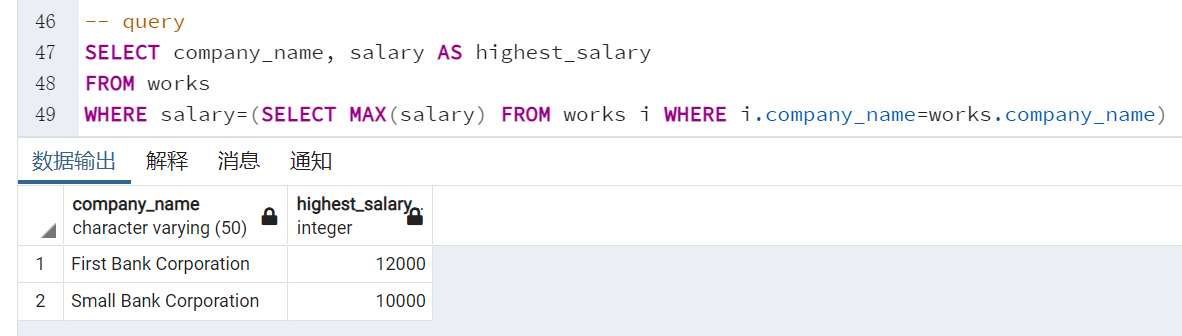
1. CODE：

SELECT DISTINCT company\_name, salary AS highest\_salary

FROM works

WHERE salary=(SELECT MAX(salary)

FROM works i WHERE i.company\_name=works.company\_name)



1. CODE:

SELECT w.company\_name,c.city

FROM works w JOIN company c

USING (company\_name)

GROUP BY c.city ,w.company\_name

HAVING AVG(w.salary)>10000

