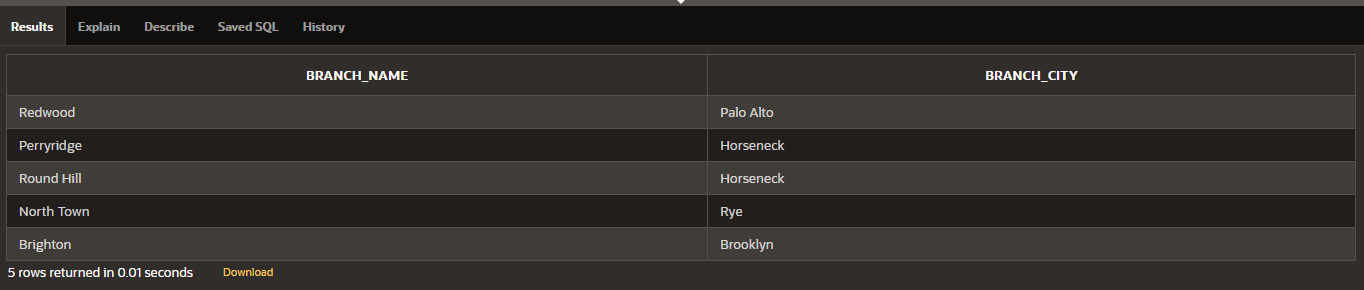
1. SELECT branch\_name,branch\_city

FROM Branch

WHERE assets>1000000;

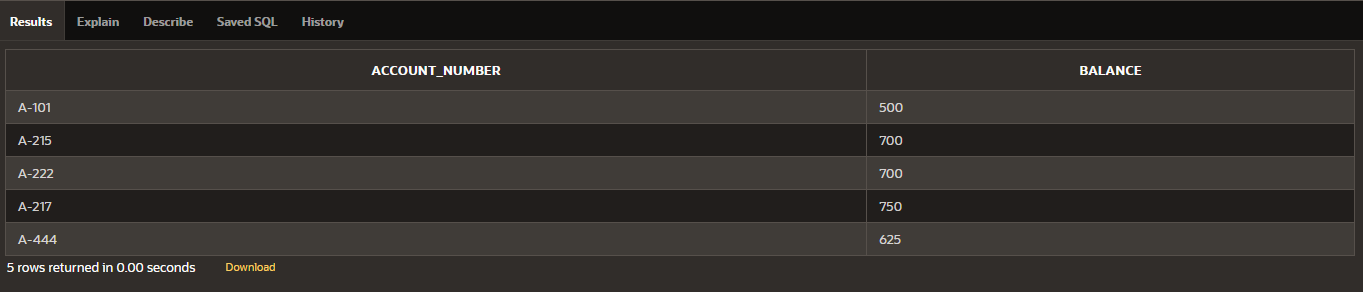


2.

SELECT account\_number, balance

FROM Account

WHERE branch\_name='Downtown' or balance BETWEEN 600 and 750 ;

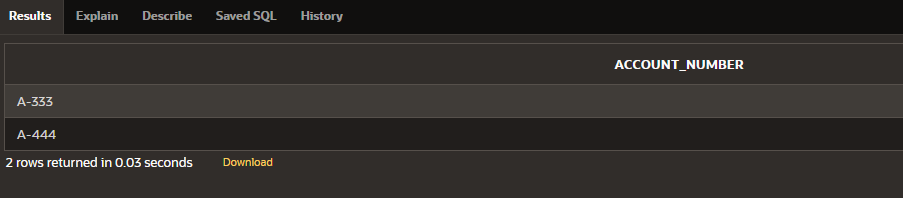


3.

SELECT account\_number

FROM Account, Branch

WHERE Account.branch\_name=Branch.branch\_name AND branch\_city='Rye';

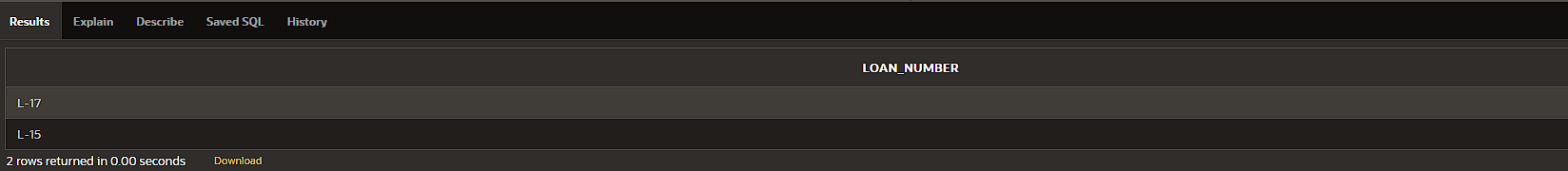


4.

SELECT LOAN.LOAN\_NUMBER

FROM LOAN, BORROWER ,CUSTOMER

WHERE LOAN.LOAN\_NUMBER = BORROWER.LOAN\_NUMBER AND BORROWER.CUSTOMER\_NAME= CUSTOMER.CUSTOMER\_NAME AND LOAN.AMOUNT >=1000 AND CUSTOMER.CUSTOMER\_CITY = 'Harrison';

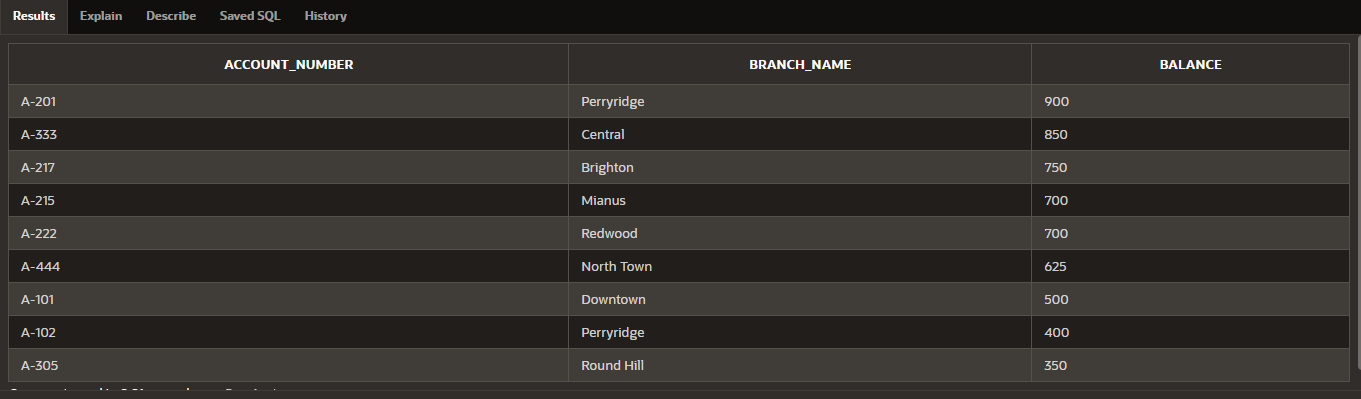


5.

SELECT \*

FROM Account

ORDER BY balance DESC ;

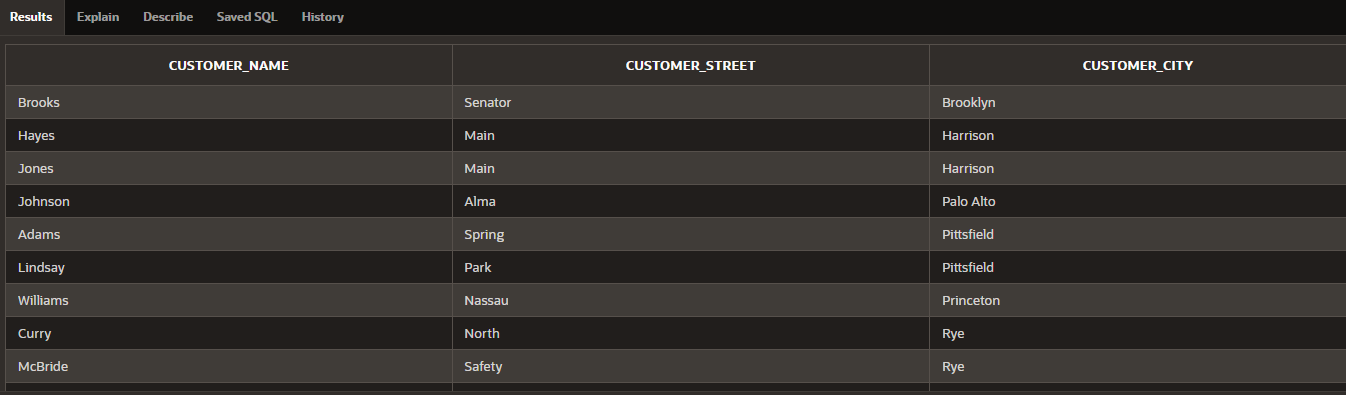


6.

SELECT \*

FROM Customer

ORDER BY customer\_city ;



7.

SELECT customer\_name

FROM Customer , Account , Branch

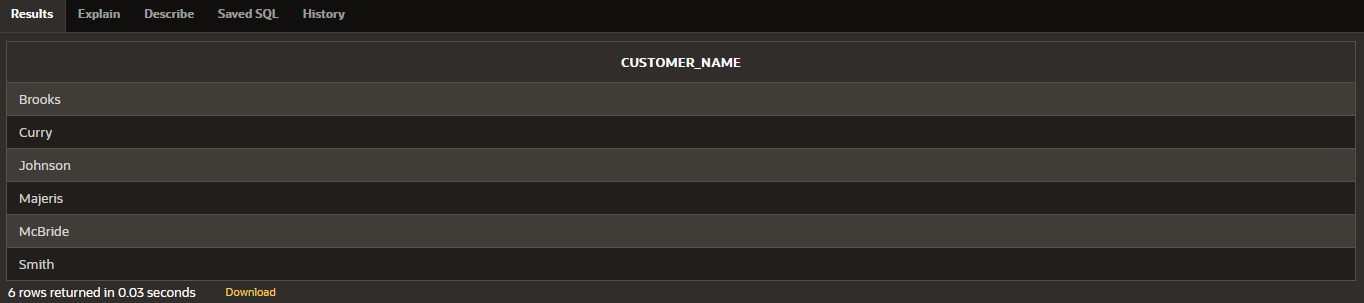
WHERE Branch.branch\_name=Account.branch\_name AND Branch.branch\_city=customer\_city

INTERSECT

SELECT customer\_name

FROM Customer, Loan ,Branch

WHERE Branch.branch\_name=Loan.branch\_name AND Branch.branch\_city=customer\_city;



8.

SELECT customer\_name,customer\_street,customer\_city

FROM Customer,Account,Branch

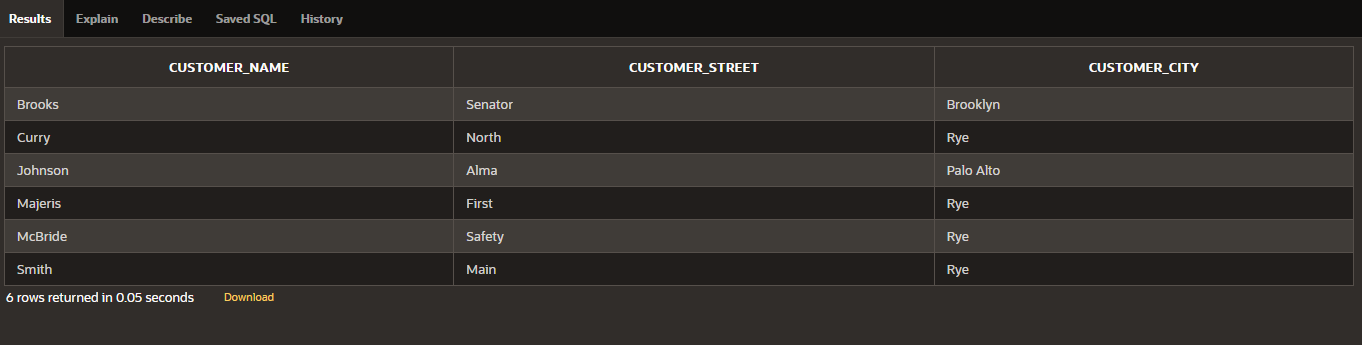
WHERE Branch.branch\_name=Account.branch\_name And Branch.branch\_city=customer\_city

UNION

SELECT customer\_name,customer\_street,customer\_city

FROM Customer, Loan,Branch

WHERE Branch.branch\_name=Loan.branch\_name AND Branch.branch\_city=customer\_city;



9.

SELECT customer\_name,customer\_city

FROM Loan,Customer,Branch

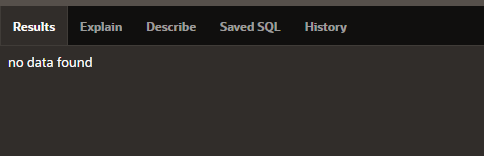
WHERE Branch.branch\_name=Loan.branch\_name AND branch\_city=customer\_city

MINUS

SELECT customer\_name,customer\_city

FROM Account,Customer,Branch

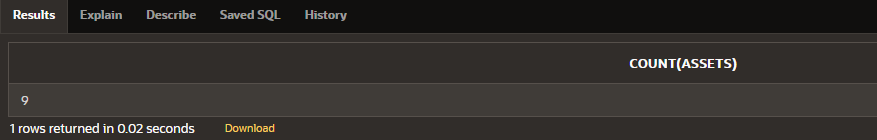
WHERE Branch.branch\_name=Account.branch\_name AND Branch.branch\_city=customer\_city;



10.

SELECT count(assets)

FROM Branch ;

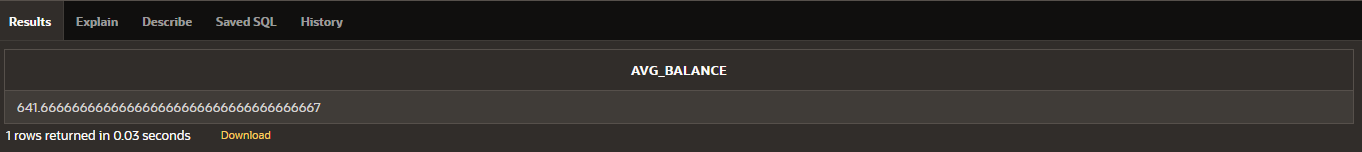


11.

SELECT avg(balance) AS AVG\_BALANCE

FROM Account,Branch

WHERE Branch.branch\_name=Account.branch\_name;



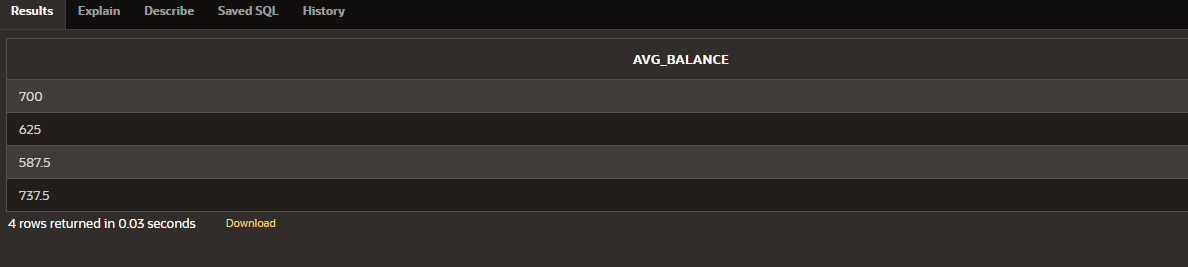
12.

SELECT Round(avg(balance),2) AS AVG\_BALANCE

FROM Account,Branch

WHERE Branch.branch\_name=Account.branch\_name

GROUP BY branch\_city ;

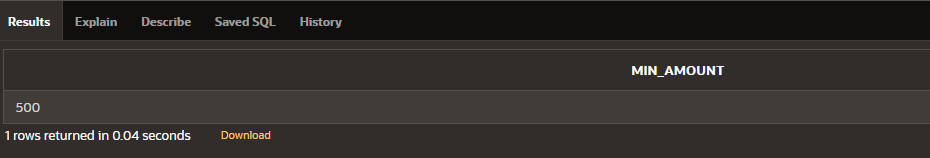


13.

SELECT min(amount) AS MIN\_AMOUNT

FROM Loan , Branch

WHERE Loan.branch\_name=Branch.branch\_name;

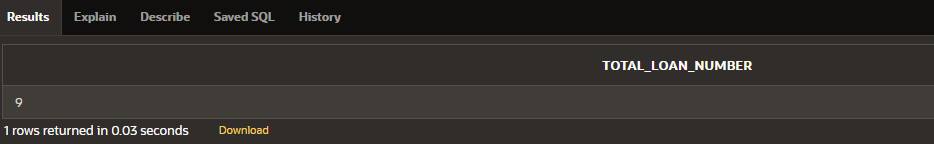


14.

SELECT count(loan\_number) AS TOTAL\_LOAN\_NUMBER

FROM Loan,Branch

WHERE Branch.branch\_name=Loan.branch\_name;



15.

SELECT CUSTOMER\_NAME , ACCOUNT\_NUMBER

FROM ACCOUNT NATURAL JOIN DEPOSITOR

WHERE BALANCE = (SELECT MAX(BALANCE) FROM ACCOUNT );

