1.List the branches having sum of deposit more than 5000.

QUERY

SELECT D.BNAME FROM deposit D,branch B WHERE D.BNAME=B.BNAME GROUP BY D.BNAME HAVING SUM(D.AMOUNT)>5000;

OUTPUT

2.List the branches having sum of deposit more than 500 and located in city BOMBAY.

QUERY

SELECT D.BNAME FROM deposit D,branch B WHERE D.BNAME=B.BNAME AND B.CITY='BOMBAY' GROUP BY D.BNAME HAVING SUM(D.AMOUNT)>5000;

OUTPUT

3.List the names of customers having deposited in the branches where the average deposit is   more   than 5000.

QUERY

SELECT CNAME FROM deposit WHERE AMOUNT=(SELECT AVG(AMOUNT) FROM deposit GROUP BY BNAME HAVING AVG(AMOUNT)>5000);

SELECT CNAME FROM deposit WHERE AMOUNT=(SELECT AVG(AMOUNT) FROM deposit GROUP BY BNAME HAVING AVG(AMOUNT)>5000)

CNAME

Edit Copy Delete NAREN

4.List the names of customers having maximum deposit.

QUERY

SELECT CNAME,MAX(AMOUNT)"AMOUNT" FROM deposit;

OUTPUT

SELECT CNAME,MAX(AMOUNT)"AMOUNT" FROM deposit

CNAME	AMOUNT
ANIL	7000.00

5.List the name of branch having highest number of depositors.

QUERY

SELECT D1.BNAME FROM deposit D1 GROUP BY D1.BNAME HAVING COUNT(D1.CNAME) >= ALL (SELECT COUNT(D2.CNAME) FROM deposit D2 GROUP BY D2.BNAME);

OUTPUT

SELECT D1.BNAME FROM deposit D1 GROUP BY D1.BNAME HAVING COUNT(D1.CNAME) >= ALL (SELECT COUNT(D2.CNAME) FROM deposit D2 GROUP BY D2.BNAME)

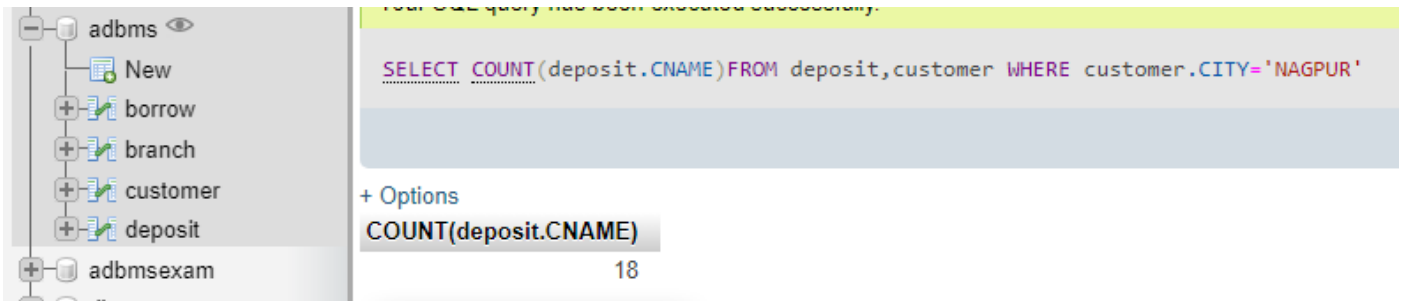| BNAME |
|-------|
| AJNI |
| ANDHERI |
| CHANDNI |
| DHARAMPETH |
| KAROLBAGH |
| MG ROAD |
| NEHRU PALACE |
| POWAI |
| VRCE |

6.Count the number of depositors living in NAGPUR.

QUERY

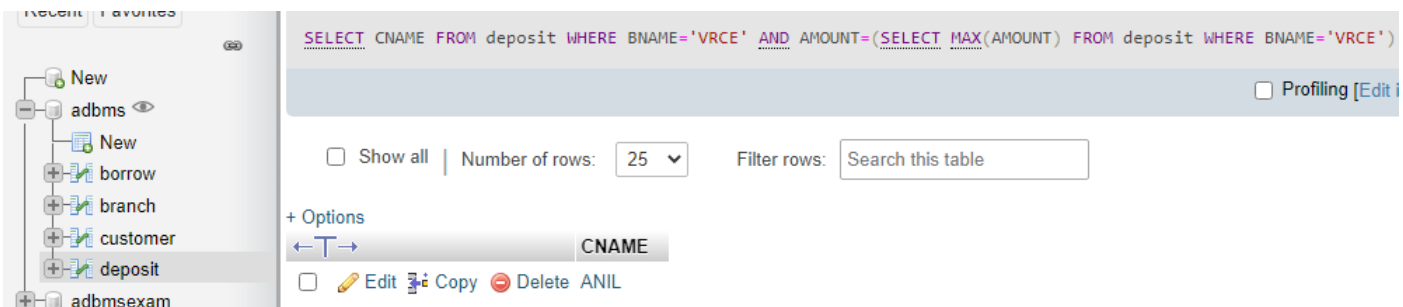SELECT COUNT(deposit.CNAME)FROM deposit,customer WHERE customer.CITY='NAGPUR';

OUTPUT

7.Give names of customers in VRCE branch having more deposite than any other customer   in same branch.

QUERY

SELECT CNAME FROM deposit WHERE BNAME='VRCE' AND AMOUNT=(SELECT MAX(AMOUNT) FROM deposit WHERE BNAME='VRCE');

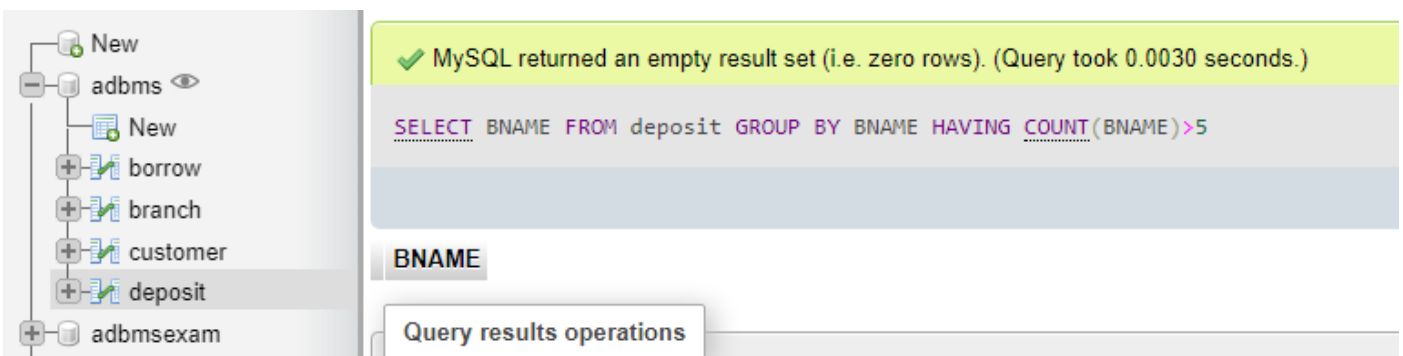OUTPUT

8.Give the names of branch where number of depositors is more than 5.

QUERY

SELECT BNAME FROM deposit GROUP BY BNAME HAVING COUNT(BNAME)>5;

OUTPUT
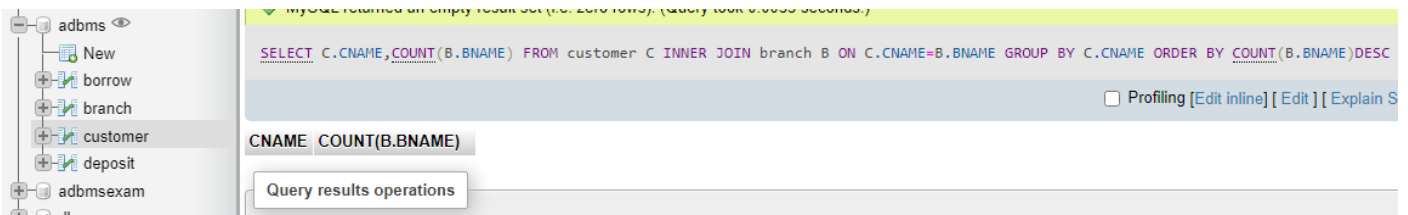
9.Give the names of cities in which the maximum number of branches are located.

QUERY

SELECT C.CNAME,COUNT(B.BNAME) FROM customer C INNER JOIN branch B ON C.CNAME=B.BNAME GROUP BY C.CNAME ORDER BY COUNT(B.BNAME)DESC;
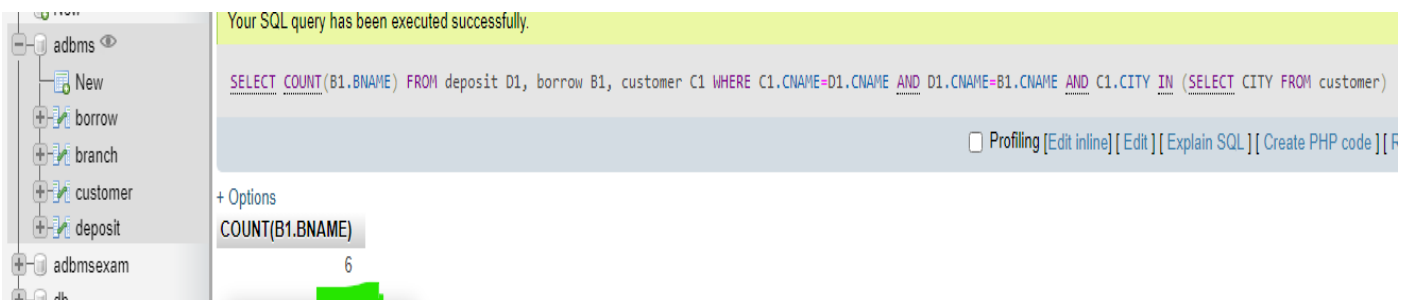
OUTPUT

10.Count the number of customers living in the city where branch is located.

QUERY

SELECT COUNT(B1.BNAME) FROM deposit D1, borrow B1, customer C1 WHERE C1.CNAME=D1.CNAME AND D1.CNAME=B1.CNAME AND C1.CITY IN (SELECT CITY FROM customer);

OUTPUT