

# Experiment: 5

JULIA GEORGE

RMCA B

Roll No: 04

1. SELECT SUM (amount) FROM borrow;

✓ Showing rows 0 - 0 (1 total, Query took 0.0377 seconds.)

```
SELECT SUM(amount) FROM borrow
```

☐ Show all | Number of rows: 25 ▼ Filter rows:

+ Options

SUM(amount)
22000.00

2. SELECT SUM amount) FROM deposit;

✓ Showing rows 0 - 0 (1 total, Query took 0.0452 seconds.)

```
SELECT SUM(amount) FROM deposit
```

☐ Show all | Number of rows: 25 ▼ Filter rows:

+ Options

SUM(amount)
24200

3. SELECT MAX(amount) FROM borrow WHERE bname ='karolbagh';

✓ Showing rows 0 - 0 (1 total, Query took 0.0006 seconds.)

```
SELECT MAX(amount) FROM borrow WHERE bname ='karolbagh'
```

☐ Show all | Number of rows: 25 ▼ Filter rows:

+ Options

MAX(amount)
3000.00

4. SELECT SUM(amount) from deposit where adate>'1995-03-01';

```
SELECT SUM(amount) from deposit where adate>'1995-03-01'
```

☐ Show all | Number of rows: 25 ▼ Filter rows:

+ Options

SUM(amount)
23200

5. SELECT SUM(D1.amount) FROM deposit D1 , customer C1 WHERE C1.city = 'nagpur' AND C1.cname = D1.cname;

```
SELECT SUM(D1.amount) FROM deposit D1 , customer C1 WHERE C1.city = 'nagpur' AND C1.cname = D1.cname
```

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SUM(D1.amount)
4200

6. SELECT MAX(D1.amount) FROM deposit D1 , customer C1 WHERE C1.city = 'Bombay' AND C1.cname = D1.cname;

```
SELECT MAX(D1.amount) FROM deposit D1 , customer C1 WHERE C1.city = 'Bombay' AND C1.cname = D1.cname
```

☐ Profiling [Edit i](#)

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MAX(D1.amount)
5000

7. SELECT SUM(amount) from deposit,branch where city='bombay';

```
SELECT SUM(amount) from deposit,branch where city='bombay'
```

☐ Show all | Number of rows: 25 ▾ Filter rows:

+ Options

SUM(amount)
48400

8. SELECT COUNT(DISTINCT (city)) FROM branch ;

```
SELECT COUNT(DISTINCT (city)) FROM branch
```

+ Options

COUNT(DISTINCT (city))
4

9. SELECT count(city) from customer;

```
SELECT count(city) from customer
```

☐ Show all | Number of rows: 25 ▼ Filter rows:

+ Options

count(city)

10

10. SELECT bname , SUM(amount) FROM deposit GROUP BY bname;

```
SELECT bname , SUM(amount) FROM deposit GROUP BY bname
```

☐ Show all | Number of rows: 25 ▼ Filter rows: Search this table

+ Options

				bname	SUM(amount)
<input type="checkbox"/>	Edit	Copy	Delete	andheri	2000
<input type="checkbox"/>	Edit	Copy	Delete	anjai	500
<input type="checkbox"/>	Edit	Copy	Delete	chandni	1200
<input type="checkbox"/>	Edit	Copy	Delete	karolbagh	3500
<input type="checkbox"/>	Edit	Copy	Delete	mg road	3000
<input type="checkbox"/>	Edit	Copy	Delete	nehru palce	5000
<input type="checkbox"/>	Edit	Copy	Delete	powai	7000
<input type="checkbox"/>	Edit	Copy	Delete	virar	1000
<input type="checkbox"/>	Edit	Copy	Delete	vrce	1000

11. SELECT C1.city , SUM(D1.amount) FROM customer C1 , deposit D1 WHERE  
D1.cname = C1.cname GROUP BY C1.city;

`SELECT C1.city , SUM(D1.amount) FROM customer C1 , deposit D1 WHERE D1.cname = C1.cname GROUP BY C1.city`

☐ Profiling [\[Edit inline\]](#)

☐ Show all | Number of rows: 25 ▼ Filter rows:

+ Options

	city	SUM(D1.amount)
<input type="checkbox"/> Edit  Copy  Delete	baroda	3500
<input type="checkbox"/> Edit  Copy  Delete	bombay	6000
<input type="checkbox"/> Edit  Copy  Delete	culcutta	1000
<input type="checkbox"/> Edit  Copy  Delete	delhi	500
<input type="checkbox"/> Edit  Copy  Delete	nagpur	4200
<input type="checkbox"/> Edit  Copy  Delete	surat	2000

12. SELECT bname , SUM(amount) FROM borrow,customer WHERE city ='nagpur'  
GROUP BY bname;

✓ Showing rows 0 - 5 (6 total, Query took 0.0006 seconds.)

`SELECT bname , SUM(amount) FROM borrow,customer WHERE city ='nagpur' GROUP BY bname`

☐ Show all | Number of rows: 25 ▼ Filter rows:

+ Options

bname	SUM(amount)
ajni	10000.00
andheri	4000.00
dharpeth	6000.00
karolbagh	6000.00
virar	16000.00
vrce	2000.00

13. SELECT count(cname) from customer;

```
SELECT count(cname) from customer
```

☐ Show all | Number of rows: 25 ▼ Filter rows:

+ Options

count(cname)
10

14. SELECT bname,count(\*)from deposit,customer where deposit.cname = customer.cname group by bname

```
SELECT bname,count(*)from deposit,customer where deposit.cname = customer.cname group by bname
```

☐ Profiling

☐ Show all | Number of rows: 25 ▼ Filter rows: Search this table

+ Options

bname	count(*)
andheri	1
anjai	1
chandni	1
karolbagh	1
mg road	1
nehru palce	1
virar	1
vrce	1

15. SELECT MAX(amount) FROM borrow WHERE bname ='vrce';

```
SELECT MAX(amount) FROM borrow WHERE bname ='vrce'
```

☐ Show all | Number of rows: 25  Filter rows:

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MAX(amount)
1000.00

16. SELECT COUNT(DISTINCT (cname)) FROM customer WHERE cname IN ((SELECT cname FROM deposit) INTERSECT (SELECT cname FROM borrow));

```
SELECT COUNT(DISTINCT (cname)) FROM customer WHERE cname IN ((SELECT cname FROM deposit) INTERSECT (SELECT cname FROM borrow))
```

☐ Profiling [\[Edit inline\]](#) [\[Edit\]](#) [\[Explain SQL\]](#) [\[C\]](#)

+ Options

COUNT(DISTINCT (cname))
6