mysql> select * from employees;

Emp_id	Emp_name	Emp_city	Emp_salary
+	Ram Shaym Shaym Nikhil Sai Pooja Amol Varun Priya rqw Qriya Qwwriya	 pune Mumbai Satara Sangli Latur Beed Kolhapur Nashik pune Mumbai	25000 4000 4000 32200 33400 34200 54000 86000 66000 35559 6664 6664

12 rows in set (0.05 sec)

mysql> select * from employees limit 5;

Emp_id Emp_name Emp_city Emp_salary	4				
2 Shaym Mumbai 4000 2 Shaym Mumbai 4000 3 Nikhil Satara 32200		Emp_id	Emp_name	Emp_city	Emp_salary
		1 2 2 3 4	Shaym Shaym Nikhil	Mumbai Mumbai Satara	4000 4000 32200

5 rows in set (0.00 sec)

mysql> select * from employees limit 12;

+		+	
Emp_id	Emp_name	Emp_city	Emp_salary
1	Ram	pune	 25000
2	Shaym	Mumbai	4000
j 2	Shaym	Mumbai	4000
j 3	Nikhil	Satara	32200
j 4	Sai	Sangli	33400
j 5	Pooja	Latur	34200
j 6	Amol	Beed	54000 j
j 7	Varun	Kolhapur	86000
[8	Priya	Nashik	66000

	9	rqw	pune	35559
Ì	10	Qriya	Mumbai	6664
ĺ	10	Qwwriya	Mumbai	6664
+	+		+	++

12 rows in set (0.01 sec)

mysql> select * from employees limit 1;

–	Emp_name	–	Emp_salary
	_	pune	25000

1 row in set (0.00 sec)

mysql> select * from employees limit 25;

Emp_id	Emp_name	Emp_city	Emp_salary
+	Ram Shaym Shaym Nikhil Sai Pooja Amol Varun Priya rqw Qriya Qwwriya	pune Mumbai Mumbai Satara Sangli Latur Beed Kolhapur Nashik pune Mumbai	25000 4000 4000 32200 33400 34200 54000 86000 66000 35559 6664

12 rows in set (0.00 sec)

mysql> select * from employees limit 0; Empty set (0.00 sec)

mysql> select * from employees limit 2;

	L	L	LL
Emp_id	Emp_name	Emp_city	Emp_salary
1 2	Ram Shaym	pune Mumbai	25000 4000

2 rows in set (0.00 sec)

```
mysql> select * from employees limit 3;
```

Emp_id	Emp_name	Emp_city	Emp_salary
1	Ram	pune	25000
2	Shaym	Mumbai	4000
2	Shaym	Mumbai	4000

3 rows in set (0.00 sec)

mysql> select * from employees;

+			
Emp_id	Emp_name	Emp_city	Emp_salary
+	+ Ram Shaym Shaym Nikhil Sai Pooja	+ pune Mumbai Mumbai Satara Sangli Latur	25000 25000 4000 32200 33400 34200
6	Amol Varun	Beed Kolhapur	54000 86000
	Varun Priya rqw Qriya Qwwriya	Nothapur Nashik pune Mumbai Mumbai	66000 66000 35559 6664 6664
+	+	+	

12 rows in set (0.00 sec)

mysql> select Min(Emp_Salary) from employees;

```
+----+
| Min(Emp_Salary) |
+-----+
| 4000 |
```

1 row in set (0.01 sec)

mysql> select Min(Emp_id) from employees;

+-		+
	Min(Emp_id)	
	1	
+-		+

```
1 row in set (0.00 sec)
mysql> select Min(Emp_name) from employees;
| Min(Emp_name)
| Amol
1 row in set (0.01 sec)
mysql> select Min(Emp_city) from employees;
| Min(Emp_city) |
l Beed
1 row in set (0.00 sec)
mysql> select Max(Emp_Salary) from employees;
| Max(Emp_Salary) |
            86000 |
1 row in set (0.00 sec)
mysql> select Max(Emp_id) from employees;
| Max(Emp_id) |
           10 |
1 row in set (0.00 sec)
mysql> select Max(Emp_name) from employees;
| Max(Emp name) |
| Varun
1 row in set (0.00 sec)
mysql> select Max(Emp_city) from employees;
```

```
Max(Emp_city)
  Satara
1 row in set (0.00 sec)
mysql> select * from employees;
  Emp_id | Emp_name | Emp_city | Emp_salary
       1
           Ram
                       pune
                                        25000
       2
           Shaym
                       Mumbai
                                         4000
       2
         | Shaym
                     | Mumbai
                                         4000
       3 | Nikhil
                     | Satara
                                        32200
       4
         l Sai
                       Sangli
                                        33400
       5
         | Pooja
                     l Latur
                                        34200
                     | Beed
       6 | Amol
                                        54000
       7 | Varun
                     | Kolhapur
                                        86000
       8
                     | Nashik
         | Priya
                                        66000
       9
                                        35559
          rqw
                      pune
      10
           Qriya
                       Mumbai
                                         6664
           Qwwriya
                       Mumbai
                                         6664
12 rows in set (0.00 sec)
mysql> select count(Emp_name) from employees;
  count(Emp_name)
                12
1 row in set (0.00 sec)
mysql> select count(Emp_id) from employees;
  count(Emp id)
              12
1 row in set (0.00 sec)
mysql> select sum(Emp_Salary) from employees;
| sum(Emp Salary) |
```

```
387687
1 row in set (0.01 sec)
mysql> select sum(Emp_id) from employees;
| sum(Emp_id) |
1 row in set (0.00 sec)
mysql> select avg(Emp_Salary) from employees;
  ----+
| avg(Emp_Salary)
       32307.2500 |
1 row in set (0.00 sec)
mysql> select avg(Emp_id) from employees;
| avg(Emp_id) |
       5.5833
1 row in set (0.00 sec)
mysql> select * from employees;
I Emp id I Emp name I Emp city I Emp salary I
```

ا	Ellip_tu	Lilip_Haille	<u> </u>	Ellip_Satary
	1	Ram	pune	25000
	2	Shaym	Mumbai	4000
	2	Shaym	Mumbai	4000
Ī	3	Nikhil	Satara	32200
Ì	4	Sai	Sangli	33400
Ì	5	Pooja	Latur	34200
Ì	6	Amol	Beed	54000
Ì	7	Varun	Kolhapur	86000
į	8	Priya	Nashik	66000

pune

35559

6664

9 | rqw

10 | Qriya | Mumbai

```
| 10 | Qwwriya | Mumbai | 6664 | +----+ 12 rows in set (0.00 sec)
```

mysql> select * from employees where Emp_name like
'r%';

+			
Emp_id	Emp_name	Emp_city	Emp_salary
1	Ram	pune	25000
9	rqw	pune	35559

2 rows in set (0.01 sec)

mysql> select * from employees where Emp_name like
'%a';

+	+	+	++
Emp_id	Emp_name	Emp_city	Emp_salary
5 8 10 10	Pooja Priya Qriya Qwwriya	Latur Nashik Mumbai Mumbai	34200 66000 6664 6664

4 rows in set (0.00 sec)

mysql> select * from employees where Emp_name like
'%00%';

Emp_id	Emp_name	Emp_city	++ Emp_salary +
5	Pooja	•	34200

1 row in set (0.00 sec)

mysql> select * from employees where Emp_name like
'_am';

•	• —	–	—	 Emp_salary
+	_		pune	25000

1 row in set (0.00 sec)

```
mysql> insert into employees
values(11,'aam','Pune',66644);
Query OK, 1 row affected (0.01 sec)
```

mysql> select * from employees;

+ Emp_id	 Emp_name	 Emp_city	 Emp_salary
+	 Ram Shaym Shaym Nikhil Sai Pooja Amol	 pune Mumbai Satara Sangli Latur Beed	25000 4000 4000 32200 33400 34200
7 8 9 10 10	Varun Priya rqw Qriya Qwwriya aam	Kolhapur Nashik pune Mumbai Mumbai Pune	86000 66000 35559 6664 6664

13 rows in set (0.00 sec)

mysql> select * from employees where Emp_name like
'_am';

Emp_id	Emp_name	Emp_city	 Emp_salary
•	Ram	pune	25000
	aam	Pune	66644

2 rows in set (0.00 sec)

mysql> select * from employees where Emp_city='pune'
OR Emp_city='Mumbai';

т.		L	L	L
	Emp_id	Emp_name	Emp_city	Emp_salary
	1 2 2 9 10	Ram Shaym Shaym rqw Qriya	pune Mumbai Mumbai pune Mumbai	25000 4000 4000 35559 6664

	Qwwriya aam	<u>!</u>	6664 66644
•	•	•	++

7 rows in set (0.01 sec)

mysql> select * from employees where Emp_city='pune'
OR Emp_city='Mumbai' OR Emp_city='Kolapur';

+		+	++
Emp_id	Emp_name	Emp_city	Emp_salary
1 2 2 9	 Ram Shaym Shaym rqw	+ pune Mumbai Mumbai pune	25000 4000 4000 35559
10 10	Qriya Qwwriya	Mumbai Mumbai	6664 6664
11	aam 	Pune	66644

7 rows in set (0.00 sec)

mysql> select * from employees where Emp_city='pune'
OR Emp_city='Mumbai' OR Emp_city='Kolhapur';

±	- ,		
Emp_id	Emp_name	Emp_city	Emp_salary
1	Ram	pune	25000
2	Shaym	Mumbai	4000
2	Shaym	Mumbai	4000
7	Varun	Kolhapur	86000
9	rqw	pune	35559
10	Qriya	Mumbai	6664
10	Qwwriya	Mumbai	6664
11	aam	Pune	66644

8 rows in set (0.00 sec)

mysql> select * from employees where Emp_city
in('Pune','Mumbai');

	L	L	L
Emp_id	Emp_name	Emp_city	Emp_salary
1 2	 Ram Shaym	 pune Mumbai	25000 4000
2	Shaym	Mumbai	4000

|--|

7 rows in set (0.01 sec)

mysql> select * from employees where Emp_city
in('Pune','Mumbai','kolhapur');

+ Emp_id	Emp_name	 Emp_city	Emp_salary
1	Ram Shaym Shaym Varun rqw Qriya Qwwriya aam	pune Mumbai Mumbai Kolhapur pune Mumbai Pune	25000 4000 4000 86000 35559 6664 6664

8 rows in set (0.00 sec)

mysql> select * from employees where Emp_city between
4000 and 66000;

Empty set, 13 warnings (0.00 sec)

mysql> select * from employees where Emp_salary
between 4000 and 66000;

+			
Emp_id	Emp_name	Emp_city	Emp_salary
1	Ram	pune	25000
j 2	Shaym	Mumbai	4000
j 2	Shaym	Mumbai	4000
j 3	Nikhil	Satara	32200
j 4	Sai	Sangli	33400
j 5	Pooja	Latur	34200
j 6	Amol	Beed	54000
j 8	Priya	Nashik	66000
j 9	rqw	pune	35559
10	Qriya	Mumbai	6664
10	Qwwriya	Mumbai	6664
+	+	+	+

11 rows in set (0.00 sec)

mysql> slect * from employees; ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'slect * from employees' at line 1 mysql> select * from employees;

	L	L	L
Emp_id	Emp_name	Emp_city	Emp_salary
1	Ram	 pune	25000
j 2	Shaym	Mumbai	4000
j 2	Shaym	Mumbai	4000
j 3	Nikhil	Satara	32200
j 4	Sai	Sangli	33400
j 5	Pooja	Latur	34200
j 6	Amol	Beed	54000
j 7	Varun	Kolhapur	86000
j 8	Priya	Nashik	66000
9	rqw	pune	35559
10	Qriya	Mumbai	6664
10	Qwwriya	Mumbai	6664
11	aam	Pune	66644
+	+	+	+

13 rows in set (0.01 sec)

mysql> select * from employees where Emp_salary
between 4000 and 66000;

Emp_id Emp_name Emp_city Emp_salary	_		L	L	L
2 Shaym Mumbai 4000 2 Shaym Mumbai 4000 3 Nikhil Satara 32200 4 Sai Sangli 33400 5 Pooja Latur 34200 6 Amol Beed 54000 8 Priya Nashik 66000 9 rqw pune 35559 10 Qriya Mumbai 6664		Emp_id	Emp_name	Emp_city	Emp_salary
1 10 1 0 - ' - 1 Ml ' 1 CCCA	+	2 3 4 5 6 8 9	Shaym Shaym Nikhil Sai Pooja Amol Priya rqw	Mumbai Mumbai Satara Sangli Latur Beed Nashik pune	4000 4000 32200 33400 34200 54000 66000 35559
	•			•	

11 rows in set (0.00 sec)
mysql>