

```
mysql> SELECT employee_id, last_name, job_id, dept_id FROM employees  
-> WHERE first_name = 'dharshni';
```

employee_id	last_name	job_id	dept_id
102	priya	2	1

```
mysql> SELECT first_name, last_name  
-> FROM employees  
-> WHERE first_name LIKE '%v';
```

first_name	last_name
lav	anya

```
1 row in set (0.00 sec)
```

```
mysql> SELECT employee_id, last_name, manager_id  
-> FROM emp  
-> WHERE manager_id = 1001 OR manager_id = 1002 AND salary > 190000;
```

employee_id	last_name	manager_id
101	kumar	1001
102	dharshni	1001
103	darshini	1001
104	anya	1002

```
mysql> SELECT employee_id, last_name, manager_id  
-> FROM emp  
-> WHERE (manager_id = 1001 OR manager_id = 1002) AND salary > 190000;
```

employee_id	last_name	manager_id
102	dharshni	1001
103	darshini	1001
104	anya	1002

3 rows in set (0.00 sec)

```
mysql> SELECT last_name, job_title, salary FROM emp
-> where job_title IN ("sales_representative","stock_clerk") AND salary NOT (2500,3000,7000);
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 '(2500,3000,7000)' at line 2
mysql> SELECT last_name, job_title, salary FROM emp
-> where job_title IN ("sales_representative","stock_clerk") AND salary NOT IN (2500,3000,7000);
```

last_name	job_title	salary
kumar	sales_representative	109021
dharshni	stock_clerk	190332

2 rows in set (0.00 sec)

```
mysql> SELECT employee_id as Number, first_name, last_name
-> FROM emp
-> ORDER BY Number;
```

Number	first_name	last_name
101	vijay	kumar
102	pria	dharshni
103	priya	darshini
104	lav	anya

4 rows in set (0.00 sec)

```
mysql> SELECT employee_id, last_name, manager_id, salary * 2 sal  
-> FROM emp  
-> ORDER BY manager_id, salary desc;
```

employee_id	last_name	manager_id	sal
103	darshini	1001	387372
102	dharshni	1001	380664
101	kumar	1001	218042
104	anya	1002	4690468

```
4 rows in set (0.00 sec)
```

```
mysql> SELECT employee_id, last_name, manager_id, salary  
-> FROM emp  
-> ORDER BY first_name;
```

employee_id	last_name	manager_id	salary
104	anya	1002	2345234
102	dharshni	1001	190332
103	darshini	1001	193686
101	kumar	1001	109021

```
mysql> SELECT employee_id, last_name, manager_id  
-> FROM emp  
-> WHERE salary>100000 AND first_name LIKE '%vij%';
```

employee_id	last_name	manager_id
101	kumar	1001

```
1 row in set (0.00 sec)
```



```
mysql> SELECT employee_id, last_name, manager_id  
      -> FROM emp  
      -> WHERE salary>100000 OR first_name LIKE '%vij%';
```

employee_id	last_name	manager_id
101	kumar	1001
102	dharshni	1001
103	darshini	1001
104	anya	1002

4 rows in set (0.00 sec)

```
mysql> SELECT employee_id, last_name, job_id, dept_id FROM employees  
-> WHERE dept_id =2;
```

employee_id	last_name	job_id	dept_id
103	darshini	3	2

```
mysql> SELECT employee_id, first_name, last_name, salary  
-> FROM employees  
-> WHERE employee_id IN(101,103);
```

employee_id	first_name	last_name	salary
101	vijay	kumar	1000000
103	priya	darshini	1000021

```
mysql> SELECT employee_id, last_name, manager_id  
-> FROM emp  
-> WHERE first_name NOT IN ('vijay','pria');
```

employee_id	last_name	manager_id
103	darshini	1001
104	anya	1002

```
2 rows in set (0.00 sec)
```

```
mysql> SELECT first_name, last_name  
-> FROM employees  
-> WHERE first_name LIKE '_i%';
```

first_name	last_name
vijay	kumar
vika	shini

```
2 rows in set (0.00 sec)
```

```
mysql> SELECT first_name, salary  
-> FROM employees  
-> WHERE salary<1000034;
```

first_name	salary
vijay	1000000
priya	1000021
lav	100034

```
3 rows in set (0.00 sec)
```