

```
mysql> SELECT employees_records.name,departments_records.dept_name FROM employees_records
   -> JOIN departments_records
   -> ON employees_records.salary = departments_records.mini_salary;
```

name	dept_name
Pawan	Sales
Swapneel	Marketing

2 rows in set (0.00 sec)

```
mysql> SELECT employees_records.name,departments_records.dept_name FROM employees_records
   -> INNER JOIN departments_records
   -> ON employees_records.salary >= departments_records.mini_salary;
```

name	dept_name
Nishant	IT
Bhuvan	IT
Pawan	IT
Bhuvan	sales
Pawan	sales
Nishant	HR
Swapneel	HR
Bhuvan	HR
Pawan	HR
Nishant	marketing
Swapneel	marketing
Bhuvan	marketing
Pawan	marketing

13 rows in set (0.00 sec)

```
mysql> SELECT employees_records.name,departments_records.dept_name
   -> FROM employees_records
   -> LEFT JOIN departments_records
   -> ON employees_records.dept_id=departments_records.dept_id
   -> ORDER BY employees_records.name;
```

name	dept_name
Swapneel	HR
Bhuvan	sales
Pawan	IT
Nishant	marketing

4 rows in set (0.01 sec)

```
mysql> SELECT employees_records.name,departments_records.dept_name
   -> FROM employees_records
   -> RIGHT JOIN departments_records
   -> ON employees_records.dept_id=departments_records.dept_id
   -> ORDER BY employees_records.name;
```

name	dept_name
Swapneel	HR
Bhuvan	sales
Pawan	IT
Nishant	marketing

4 rows in set (0.00 sec)

```
mysql> SELECT name
-> FROM employees_records
-> LEFT JOIN departments_records
-> ON employees_records.dept_id = departments_records.dept_id
-> UNION
-> SELECT name
-> FROM employees_records
-> RIGHT JOIN departments_records
-> ON employees_records.dept_id = departments_records.dept_id;
+-----+
| name   |
+-----+
| Pawan  |
| Bhuvann |
| Swapneel |
| Nishant |
+-----+
4 rows in set (0.00 sec)
```

```
mysql> SELECT dept_id FROM departments_records
-> UNION ALL
-> SELECT dept_id FROM employees_records;
+-----+
| dept_id |
+-----+
|    12   |
|    15   |
|    16   |
|    18   |
|    12   |
|    15   |
|    16   |
|    18   |
+-----+
8 rows in set (0.03 sec)
```

```
mysql> SELECT dept_id FROM employees_records
-> UNION
-> SELECT dept_id FROM departments_records;
+-----+
| dept_id |
+-----+
|    12   |
|    15   |
|    16   |
|    18   |
+-----+
4 rows in set (0.00 sec)
```

```
mysql> SELECT dept_id FROM employees_records
-> WHERE salary
-> GROUP BY dept_id;
+-----+
| dept_id |
+-----+
|    12   |
|    15   |
|    16   |
|    18   |
+-----+
4 rows in set (0.02 sec)
```