

Order By

The ORDER BY keyword is used to sort the result-set in ascending or descending order.

```
SELECT * FROM employees ORDER BY fname;
```

```
SELECT * FROM employees ORDER BY fname DESC;
```

```
mysql> SELECT * FROM employees ORDER BY fname;
+-----+-----+-----+-----+-----+
| emp_id | fname | lname | designation | department |
+-----+-----+-----+-----+-----+
|      3 | Anup  | Kumar | Defender    | Kabaddi    |
|      2 | Leonel | Messi | Stricker    | Football   |
|      4 | Rohit | Sharma | Batsman     | Cricket    |
|      1 | Virat | Kohli | Batsman     | Cricket    |
+-----+-----+-----+-----+-----+
4 rows in set (0.00 sec)
```

```
mysql> SELECT * FROM employees ORDER BY fname DESC;
+-----+-----+-----+-----+-----+
| emp_id | fname | lname | designation | department |
+-----+-----+-----+-----+-----+
|      1 | Virat | Kohli | Batsman     | Cricket    |
|      4 | Rohit | Sharma | Batsman     | Cricket    |
|      2 | Leonel | Messi | Stricker    | Football   |
|      3 | Anup  | Kumar | Defender    | Kabaddi    |
+-----+-----+-----+-----+-----+
4 rows in set (0.00 sec)
```