



Q-1. Write an SQL query to fetch "FIRST_NAME" from Worker table using the alias name as .

```
SELECT FIRST_NAME AS WORKER_NAME FROM worker;
```

```
1 • use workDatabase
2 ■ SELECT FIRST_NAME AS WORKER_NAME FROM worker;
3 |
4 |
```

Result Grid   Filter Rows: | Export:  | Wrap Cell Content: 

| WORKER_NAME |
|-------------|
| Amitabh |
| Vipul |
| Satish |
| Bhanu |
| Arun |
| Sachin |
| Divya |
| Charvi |
| Deepak |
| Charvi |
| Charvi |
| Charvi |
| Deepak |

worker 4 x

Output




Action Output

| # | Time | Action | Message |
|---|----------|--|--------------------|
| 1 | 15:31:13 | SELECT FIRST_NAME AS WORKER_NAME FROM worker LIMIT 0, 1000 | 19 row(s) returned |

Q-2. Write an SQL query to fetch unique values of DEPARTMENT from Worker table.

SELECT DISTINCT DEPARTMENT FROM worker;

```
1 • use workDatabase
2 ✖ SELECT DISTINCT DEPARTMENT FROM worker;
3
4
```

Result Grid |  Filter Rows: | Export:  | Wrap Cell Content: 

| DEPARTMENT |
|------------|
| Admin |
| HR |
| Accounts |
| Sales |
| IT |
| Transport |
| Finance |

worker 6 x

Input:

Action Output

| # | Time | Action | Message |
|---|----------|--|-------------------|
| 1 | 15:36:16 | SELECT DISTINCT DEPARTMENT FROM worker LIMIT 0, 1000 | 7 row(s) returned |

Q-3. Write an SQL query to show the last 5 record from a table.

(SELECT * FROM worker ORDER BY EMPNO DESC LIMIT 5) ORDER BY EMPNO ASC;

OR

SELECT * FROM (SELECT ROWNUM SLNO,WORKER.* FROM WORKER) WHERE SLNO>(SELECT COUNT(*)-5 FROM WORKER);



```
1 • use workDatabase
2 (SELECT * FROM worker ORDER BY EMPNO DESC LIMIT 5) ORDER BY EMPNO ASC;
3
4
```



| | EMPNO | FIRST_NAME | LAST_NAME | GENDER | DEPARTMENT | SALARY | DateOfJoining | EMAILID |
|---|-------|------------|-----------|--------|------------|--------|---------------|----------------------|
| ▶ | 11 | Bhargavi | B | F | Finance | 45000 | 2019-03-05 | bhargaviB@abc.com |
| | 12 | Shubha | S | F | Finance | 56700 | 2017-12-28 | shubhas@abc.com |
| | 13 | Manju | Nath | M | Transport | 53223 | 2014-09-17 | manjunath@abc.com |
| | 14 | Rathna | Ramesh | F | IT | 54000 | 2019-06-08 | rathnaramesh@abc.com |
| | 15 | Ramesh | K | M | HR | 93000 | 2016-11-30 | rameshk@abc.com |



Result 8 x

Output

Action Output

| # | Time | Action | Message |
|-----|----------|---|-------------------|
| ✓ 1 | 15:51:19 | (SELECT * FROM worker ORDER BY EMPNO DESC LIMIT 5) ORDER BY EMPNO ASC | 5 row(s) returned |