

Q-1. Write an SQL query to print the FIRST_NAME from Worker table after removing white spaces from the right side

```
SELECT RTRIM(FIRST_NAME) FROM worker;
```

```
1 • use workDatabase
2 SELECT RTRIM(FIRST_NAME) FROM worker;
3
4
```

Result Grid

Filter Rows: Export: Wrap Cell Content:

	RTRIM(FIRST_NAME)
▶	Amitabh
	Vipul
	Satish
	Bhanu
	Arun
	Sachin
	Divya
	Charvi
	Deepak
	Niranjana
	Bhargavi

Result 21 ✕

Output



Action Output

#	Time	Action	Message
✓ 1	00:51:18	SELECT RTRIM(FIRST_NAME) FROM worker LIMIT 0, 1000	15 row(s) returned

Q-2. Write an SQL query that fetches the unique values of DEPARTMENT from Worker table and prints its length.

```
SELECT DISTINCT DEPARTMENT, LENGTH(DEPARTMENT) AS departmentNameLength FROM worker;
```

```
1 • use workDatabase
2 ❌ SELECT DISTINCT DEPARTMENT, LENGTH(DEPARTMENT) AS departmentNameLength FROM worker;
3 |
4 |
```

<		
Result Grid		
Filter Rows: <input type="text"/>		
Export:  Wrap Cell Content: 		
	DEPARTMENT	departmentNameLength
▶	Admin	5
	HR	2
	Accounts	8
	Sales	5
	IT	2
	Transport	9
	Finance	7

Result 23 x

Output

Action Output

#	Time	Action	Message
✓ 1	00:55:49	SELECT DISTINCT DEPARTMENT, LENGTH(DEPARTMENT) AS departmentNameLength FROM worker LIM...	7 row(s) returned

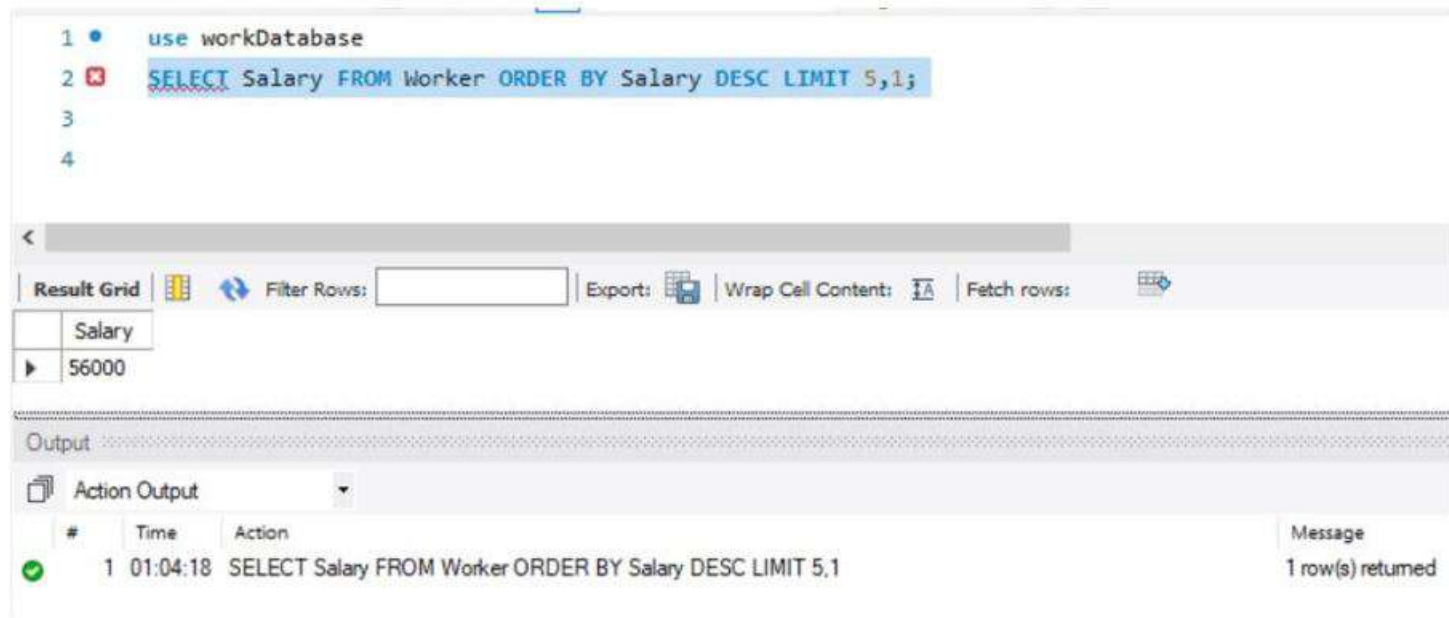
Q-3. Write an SQL query to fetch nth max salaries from a table.

SELECT Salary FROM Worker ORDER BY Salary DESC LIMIT 5,1;

where n = 5

OR

SELECT SAL FROM(SELECT ROWNUM SLNO,SAL FROM (SELECT DISTINCT SAL FROM EMP ORDER BY SAL DESC)) WHERE SLNO=5;



```
1 • use workDatabase
2 ❌ SELECT Salary FROM Worker ORDER BY Salary DESC LIMIT 5,1;
3
4
```

< Result Grid Filter Rows: Exports: Wrap Cell Content: Fetch rows:

Salary
56000

Output

Action Output

#	Time	Action	Message
✓ 1	01:04:18	SELECT Salary FROM Worker ORDER BY Salary DESC LIMIT 5,1	1 row(s) returned