Q-1. Write an SQL query to print the FIRST_NAME from Worker table after replacing 'a' with 'A'.
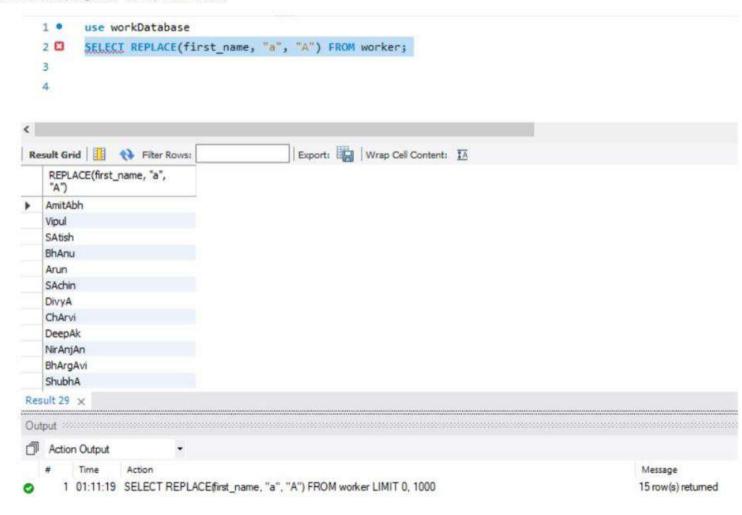
SELECT REPLACE(first_name, "a", "A") FROM worker;

```
1 ●    use workDatabase
2 ☒    SELECT REPLACE(first_name, "a", "A") FROM worker;
3
4
```

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

REPLACE(first_name, "a", "A")
AmitAbh
Vipul
SAtish
BhAnu
Arun
SAchin
DivyA
ChArvi
DeepAk
NirAnjAn
BhArgAvi
ShubhA

Result 29 ✕

Output

▢ Action Output ▾

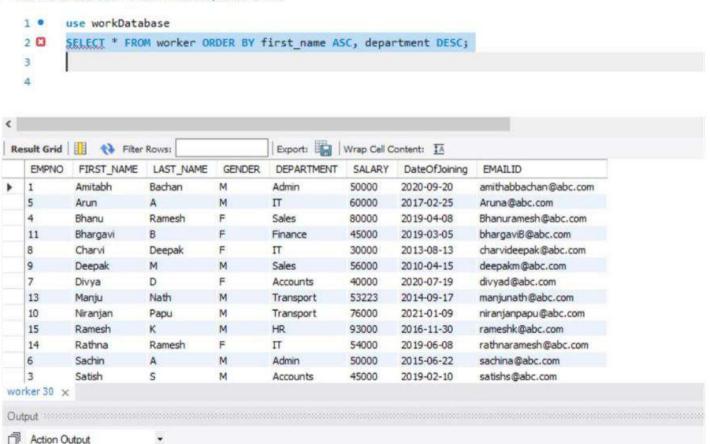| #	Time	Action	Message
● 1	01:11:19	SELECT REPLACE(first_name, "a", "A") FROM worker LIMIT 0, 1000	15 row(s) returned

Q-2. Write an SQL query to print all Worker details from the Worker table order by FIRST_NAME Ascending and DEPARTMENT Descending.¶

SELECT * FROM worker ORDER BY first_name ASC, department DESC;

```
1 •  use workDatabase
2 ⊗  SELECT * FROM worker ORDER BY first_name ASC, department DESC;
3    |
4
```

Result Grid | 🔢 | ↔ Filter Rows: [   ] | Export: 💾 | Wrap Cell Content: 🔤

EMPNO	FIRST_NAME	LAST_NAME	GENDER	DEPARTMENT	SALARY	DateOfJoining	EMAILID
▶ 1	Amitabh	Bachan	M	Admin	50000	2020-09-20	amithabbachan@abc.com
5	Arun	A	M	IT	60000	2017-02-25	Aruna@abc.com
4	Bhanu	Ramesh	F	Sales	80000	2019-04-08	Bhanuramesh@abc.com
11	Bhargavi	B	F	Finance	45000	2019-03-05	bhargaviB@abc.com
8	Charvi	Deepak	F	IT	30000	2013-08-13	charvideepak@abc.com
9	Deepak	M	M	Sales	56000	2010-04-15	deepakm@abc.com
7	Divya	D	F	Accounts	40000	2020-07-19	divyad@abc.com
13	Manju	Nath	M	Transport	53223	2014-09-17	manjunath@abc.com
10	Niranjan	Papu	M	Transport	76000	2021-01-09	niranjanpapu@abc.com
15	Ramesh	K	M	HR	93000	2016-11-30	rameshk@abc.com
14	Rathna	Ramesh	F	IT	54000	2019-06-08	rathnaramesh@abc.com
6	Sachin	A	M	Admin	50000	2015-06-22	sachina@abc.com
3	Satish	S	M	Accounts	45000	2019-02-10	satishs@abc.com

worker 30 ✕

Output

📋 Action Output ▾

#	Time	Action	Message
✅ 1	01:16:01	SELECT * FROM worker ORDER BY first_name ASC, department DESC LIMIT 0, 1000	15 row(s) returned

Q-3. Write an SQL query to fetch the names of workers who earn the highest salary.

SELECT FIRST_NAME, SALARY from Worker WHERE SALARY=(SELECT max(SALARY) from Worker);

```
1 •    use workDatabase
2 ⊠    SELECT FIRST_NAME, SALARY from Worker WHERE SALARY=(SELECT max(SALARY) from Worker);
3
4
```

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

FIRST_NAME	SALARY
▶ Ramesh	93000

Output

Action Output ▾

#	Time	Action	Message
✓	1 01:18:36	SELECT FIRST_NAME, SALARY from Worker WHERE SALARY=(SELECT max(SALARY) from Worker) LIMIT ...	1 row(s) returned