

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

```
1 • Select
2     FIRST_NAME AS WORKER_NAME
3     from
4     Worker;
5
```

< Result Grid Filter Rows:

WORKER_NAME
Monika
Niharika
Vishal
Amitabh
Vivek
Vipul
Satish
Geetika

Q-2. Write an SQL query to fetch "FIRST_NAME" from Worker table in upper case.

```
1 • Select
2     upper(FIRST_NAME) AS all_caps
3     from
4     Worker;
5
```

< Result Grid Filter Rows:

all_caps
MONIKA
NIHARIKA
VISHAL
AMITABH
VIVEK
VIPUL
SATISH
GEETIKA

Q-3. Write an SQL query to fetch unique values of DEPARTMENT from Worker table.

```
1 • Select
2     distinct DEPARTMENT
3     from
4     Worker;
```

< Result Grid Filter Rows:

DEPARTMENT
HR
Admin
Account

Q-4. Write an SQL query to print the first three characters of FIRST_NAME from Worker table.

```
1 • Select
2     substring(FIRST_NAME,1,3) AS first_3_letters
3 from
4     Worker;
```

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

	first_3_letters
▶	Mon
	Nih
	Vis
	Ami
	Viv
	Vip
	Sat
	Gee

Q-5. Write an SQL query to find the position of the alphabet ('a') in the first name column 'Amitabh' from Worker table.

```
1 • Select
2     INSTR(FIRST_NAME, BINARY'a') AS position_of_a
3 from
4     Worker
5 where
6     FIRST_NAME = 'Amitabh';
```

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

	position_of_a
▶	5

Q-6. Write an SQL query to print the FIRST_NAME from Worker table after removing white spaces from the right side.

```
1 • Select
2     RTRIM(FIRST_NAME) AS No_right_space
3 from
4     Worker;
```

Result Grid | Filter Rows: | Export: |

	No_right_space
▶	Monika
	Niharika
	Vishal
	Amitabh
	Vivek
	Vipul
	Satish
	Geetika

Q-7. Write an SQL query to print the DEPARTMENT from Worker table after removing white spaces from the left side.

The screenshot shows a SQL query editor with the following code:

```
1 • Select
2     LTRIM(FIRST_NAME) AS No_left_space
3 from
4     Worker;
```

Below the editor is a result grid with the following data:

No_left_space
Monika
Niharika
Vishal
Amitabh
Vivek
Vipul
Satish
Geetika

Q-8. Write an SQL query that fetches the unique values of DEPARTMENT from Worker table and prints its length.

The screenshot shows a SQL query editor with the following code:

```
1 • Select
2     distinct length(DEPARTMENT) AS unique_department_length
3 from
4     Worker;
```

Below the editor is a result grid with the following data:

unique_department_length
2
5
7

Q-9. Write an SQL query to print the FIRST_NAME from Worker table after replacing 'a' with 'A'.

The screenshot shows a SQL query editor with the following code:

```
1 • Select
2     REPLACE(FIRST_NAME, 'a', 'A') AS a_to_A
3 from
4     Worker;
```




Below the editor is a result grid with the following data:

a_to_A
MonikA
NihArikA
VishAl
AmitAbh
Vivek
Vipul
SATish
GeetikA

Q-10. Write an SQL query to print the FIRST_NAME and LAST_NAME from Worker table into a single column COMPLETE_NAME. A space char should separate them.

```
1 • Select
2     CONCAT(FIRST_NAME, ' ', LAST_NAME) AS 'COMPLETE_NAME'
3 from
4     Worker;
```

<

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

	COMPLETE_NAME
▶	Monika Arora
	Niharika Verma
	Vishal Singhal
	Amitabh Singh
	Vivek Bhati
	Vipul Diwan
	Satish Kumar
	Geetika Chauhan