

Sample Table – Worker

WORKER_ID	FIRST_NAME	LAST_NAME	SALARY	JOINING_DATE	DEPARTMENT
001	Monika	Arora	100000	2014-02-20 09:00:00	HR
002	Niharika	Verma	80000	2014-06-11 09:00:00	Admin
003	Vishal	Singhal	300000	2014-02-20 09:00:00	HR
004	Amitabh	Singh	500000	2014-02-20 09:00:00	Admin
005	Vivek	Bhati	500000	2014-06-11 09:00:00	Admin
006	Vipul	Diwan	200000	2014-06-11 09:00:00	Account
007	Satish	Kumar	75000	2014-01-20 09:00:00	Account
008	Geetika	Chauhan	90000	2014-04-11 09:00:00	Admin

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

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

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

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

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

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

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

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

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

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.

Q-11. Write an SQL query to print all Worker details from the Worker table order by FIRST_NAME Ascending.

Q-12. Write an SQL query to print all Worker details from the Worker table order by FIRST_NAME Ascending and DEPARTMENT Descending.

Q-13. Write an SQL query to print details for Workers with the first name as "Vipul" and "Satish" from Worker table.

Q-14. Write an SQL query to print details of workers excluding first names, "Vipul" and "Satish" from Worker table.

Q-15. Write an SQL query to print details of Workers with DEPARTMENT name as "Admin".

Q-16. Write an SQL query to print details of the Workers whose FIRST_NAME contains 'a'.

Q-17. Write an SQL query to print details of the Workers whose FIRST_NAME ends with 'a'.

Q-18. Write an SQL query to print details of the Workers whose FIRST_NAME ends with 'h' and contains six alphabets.

Q-19. Write an SQL query to print details of the Workers whose SALARY lies between 100000 and 500000.

Q-20. Write an SQL query to print details of the Workers who have joined in Feb'2014.

Q-21. Write an SQL query to fetch the count of employees working in the department 'Admin'.

Q-22. Write an SQL query to fetch worker names with salaries ≥ 50000 and ≤ 100000 .

Q-23. Write an SQL query to fetch the no. of workers for each department in the descending order.

Q-24. Write an SQL query to print details of the Workers who are also Managers.

Q-25. Write an SQL query to fetch duplicate records having matching data in some fields of a table.

Q-26. Write an SQL query to show only odd rows from a table.

Q-27. Write an SQL query to show only even rows from a table.

