

Q1: Write an SQL query to fetch "FIRST_NAME" from the Worker table using the alias name <WORKER_NAME>.

Ans. `SELECT FIRST_NAME AS WORKER_NAME FROM Worker;`

Q2: Write an SQL query to fetch unique values of DEPARTMENT from the Worker table.

Ans. `SELECT DISTINCT DEPARTMENT FROM Worker;`

Q3: Write an SQL query to print the first three characters of FIRST_NAME from the Worker table.

Ans. `SELECT SUBSTR(FIRST_NAME, 1, 3) FROM Worker;`

Q4: Write an SQL query that fetches the unique values of DEPARTMENT from the Worker table and prints its length.

Ans. `SELECT DISTINCT DEPARTMENT, LENGTH(DEPARTMENT) FROM Worker;`

Q5: Write an SQL query to print all Worker details from the Worker table order by FIRST_NAME

Ascending and DEPARTMENT Descending.

Ans. `SELECT * FROM Worker ORDER BY FIRST_NAME ASC, DEPARTMENT DESC;`

Q6: Write an SQL query to print details of Workers with DEPARTMENT name as "Admin".

Ans. `SELECT * FROM Worker WHERE DEPARTMENT = 'Admin';`

Q7: Write an SQL query to print details of the Workers whose SALARY lies between 100000 and 500000.

Ans. `SELECT * FROM Worker WHERE SALARY BETWEEN 100000 AND 500000;`

Q8: Write an SQL query to fetch worker names with salaries >= 50000 and <= 100000.

Ans. `SELECT FIRST_NAME FROM Worker WHERE SALARY >= 50000 AND SALARY <= 100000;`

Q9: Write an SQL query to show only even rows from the WORKER table.

Ans. `SELECT * FROM Worker WHERE MOD(Worker_ID, 2) = 0;`

Q10: Write an SQL query to print details of the Workers who joined in Feb'2014.

Ans. `SELECT * FROM Worker WHERE JOINING_DATE BETWEEN '2014-02-01' AND '2014-02-28';`