

Show query box

Showing rows 0 - 11 (12 total, Query took 0.0002 seconds.)

-- Note: this is a direct continuation from A2\_16\_to\_25.sql -- 1. Show f\_name, l\_name and job\_type from employees. `SELECT f_name, l_name, job_type FROM employee;`

f_name	l_name	job_type
Arun	Khan	Manager
Barun	Kumar	Manager
Chitra	Kapoor	Engineer
Dheeraj	Mishra	Manager
Emma	Dutt	Engineer
Floki	Dutt	Accountant
Dheeraj	Kumar	Clerk
Saul	Good	Engineer
Mou	Bhat	Clerk
Sunny	Deol	Salesman
Bobby	Deol	Engineer
Aamir	Khan	Salesman

Current selection does not contain a unique column. Grid edit, checkbox, Edit, Copy and Delete features are not available.

Showing rows 0 - 11 (12 total, Query took 0.0002 seconds.)

-- 2. Show employee details in the following fashion: -- Employee details -- Arun is a manager `SELECT CONCAT(f_name, 's monthly salary is Rs. ', FORMAT(salary, 0)) AS 'Monthly Salary Details' FROM employee;`

Monthly Salary Details
Arun's monthly salary is Rs. 90,000
Barun's monthly salary is Rs. 80,000
Chitra's monthly salary is Rs. 60,000
Dheeraj's monthly salary is Rs. 75,000
Emma's monthly salary is Rs. 55,000
Floki's monthly salary is Rs. 70,000
Dheeraj's monthly salary is Rs. 40,000
Saul's monthly salary is Rs. 60,000
Mou's monthly salary is Rs. 30,000
Sunny's monthly salary is Rs. 20,000
Bobby's monthly salary is Rs. 35,000
Aamir's monthly salary is Rs. 15,000

Current selection does not contain a unique column. Grid edit, checkbox, Edit, Copy and Delete features are not available.

Showing rows 0 - 0 (1 total, Query took 0.0003 seconds.)

-- 3. Show the monthly salary details in the following fashion: -- Monthly Salary Details -- Arun's monthly salary is Rs. 90000 `SELECT CONCAT(f_name, 's monthly salary is Rs ', salary) AS Monthly_Salary_Details FROM employee WHERE f_name = 'Arun';`

Monthly_Salary_Details
Arun's monthly salary is Rs 90000.00

Showing rows 0 - 4 (5 total, Query took 0.0002 seconds.)

-- [Refer to the table in Question. Hint: Its the depeartment table made in A2.] -- 4. Show the different department names from department table `SELECT d_name FROM department;`

d_name
Accounts
Marketing
Production
R & D
Sales

Showing rows 0 - 1 (2 total, Query took 0.0003 seconds.)

-- 5. Show the employee names who works in 'Sales'. `SELECT f_name FROM employee WHERE dept = 'Sales';`

f_name
Dheeraj
Mou

Showing rows 0 - 6 (7 total, Query took 0.0003 seconds.)

```
-- 6. Show the employee names who gets salary of more than 50000 per month. SELECT f_name FROM employee WHERE salary > 50000;
```

f_name
Arun
Barun
Chitra
Dheeraj
Emma
Floki
Saul

Showing rows 0 - 5 (6 total, Query took 0.0003 seconds.)

```
-- 7. Show the details of the employee whose manager id is not 1. SELECT *FROM employee WHERE manager_id != 1;
```

emp_id	f_name	l_name	job_type	salary	commiss
4	Dheeraj	Mishra	Manager	75000.00	
7	Dheeraj	Kumar	Clerk	40000.00	
9	Mou	Bhat	Clerk	30000.00	
10	Sunny	Deol	Salesman	20000.00	
11	Bobby	Deol	Engineer	35000.00	
12	Aamir	Khan	Salesman	15000.00	

Showing rows 0 - 4 (5 total, Query took 0.0003 seconds.)

```
-- 8. Show the employee details whose salary ranges between 40000 and 70000. SELECT *FROM employee WHERE Salary BETWEEN 40000 AND 70000;
```

emp_id	f_name	l_name	job_type	salary	commiss
3	Chitra	Kapoor	Engineer	60000.00	
5	Emma	Dutt	Engineer	55000.00	
6	Floki	Dutt	Accountant	70000.00	
7	Dheeraj	Kumar	Clerk	40000.00	
8	Saul	Good	Engineer	60000.00	

Showing rows 0 - 3 (4 total, Query took 0.0003 seconds.)

```
-- 9. Show the details of the employees who works under the manager having id 1, 6 and 8. SELECT *FROM employee WHERE manager_id IN (1, 6, 8);
```

emp_id	f_name	l_name	job_type	salary	commiss
3	Chitra	Kapoor	Engineer	60000.00	
5	Emma	Dutt	Engineer	55000.00	
7	Dheeraj	Kumar	Clerk	40000.00	
11	Bobby	Deol	Engineer	35000.00	

Showing rows 0 - 4 (5 total, Query took 0.0002 seconds.)

```
-- 10. Select the f_name and salary of those employees whose last name starts with 'K'. SELECT f_name, salary FROM employee WHERE l_name LIKE 'K%';
```

f_name	salary
Arun	90000.00
Barun	80000.00
Chitra	60000.00
Dheeraj	40000.00
Aamir	15000.00

Showing rows 0 - 2 (3 total, Query took 0.0003 seconds.)

```
-- 11. Select the f_name and salary of those employees whose last name starts with 'K' and ends with 'R'. SELECT f_name, salary FROM employee WHERE l_name LIKE 'K%R';
```

f_name	salary
Barun	80000.00
Chitra	60000.00
Dheeraj	40000.00

Showing rows 0 - 2 (3 total, Query took 0.0003 seconds.)

```
-- 12. Show the details of those employees where 3rd letter of l_name is 'o'. SELECT *FROM employee WHERE l_name LIKE ' __o%';
```

emp_id	f_name	l_name	job_type	salary	commiss
8	Saul	Good	Engineer	60000.00	
10	Sunny	Deol	Salesman	20000.00	
11	Bobby	Deol	Engineer	35000.00	

Showing rows 0 - 2 (3 total, Query took 0.0003 seconds.)

```
-- 13. Select the details of those employees who works as an engineer with monthly salary more than 50000. SELECT *FROM employee WHERE job_type = 'Engineer' AND salary > 50000;
```

emp_id	f_name	l_name	job_type	salary	commiss
3	Chitra	Kapoor	Engineer	60000.00	
5	Emma	Dutt	Engineer	55000.00	
8	Saul	Good	Engineer	60000.00	

Showing rows 0 - 5 (6 total, Query took 0.0003 seconds.)

```
-- 14. Select the employees whose department is 'Production' or monthly salary is more than 60000 per month. SELECT *FROM employee WHERE dept = 'Production' OR salary > 60000;
```

emp_id	f_name	l_name	job_type	salary	commiss
1	Arun	Khan	Manager	90000.00	
2	Barun	Kumar	Manager	80000.00	
3	Chitra	Kapoor	Engineer	60000.00	
4	Dheeraj	Mishra	Manager	75000.00	
5	Emma	Dutt	Engineer	55000.00	
6	Floki	Dutt	Accountant	70000.00	

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Showing rows 0 - 0 (1 total, Query took 0.0003 seconds.)

```
-- 15. Find the minimum salary, maximum salary, total salary, average salary of the employees who work in 'Sales' department. SELECT MIN(salary) AS minimum_salary, MAX(salary) AS maximum_salary, SUM(salary) AS total_salary, AVG(salary) AS average_salary FROM employee WHERE dept = 'Sales';
```

minimum_salary	maximum_salary	total_salary	average_salary
30000.00	75000.00	105000.00	52500.000000