

Get First_Name from employee table using alias name “Employee Name”.

```
SELECT first_name as employeename from lariv.employee;
```

Get FIRST_NAME, Joining year, Joining Month and Joining Date from employee table.

```
select first_name,joining_date from lariv.employee;
```

Get all employee details from the employee table order by First_Name Ascending and Salary descending.

```
select first_name, salary from lariv.employee
```

```
order by salary desc;
```

Get employee details from employee table whose first name contains ‘o’.

```
select first_name from lariv.employee
```

```
where first_name like '%o%';
```

Get employee details from employee table whose joining month is “January”.

```
select joining_date from lariv.employee
```

```
where joining_date='2013-01-01 12:00:00';
```

Get department, total salary with respect to a department from employee table order by total salary descending.

```
select salary, department from lariv.employee
```

```
order by salary desc;
```

Get department wise maximum salary from employee table order by salary ascending.

```
select max(salary) as 'maximum salary', department from lariv.employee
```

```
order by salary asc;
```

Select 2nd Highest salary from employee table.

```
select max(salary) as salary from lariv.employee
```

```
where salary <> (select max(salary) as salary from lariv.employee);
```

Select first_name, incentive amount from employee and incentives table for those employees who have incentives and incentive amount greater than 3000.

```
show databases;
```

```
use lariv;
```

```
select employee.first_name,incentive.incentiveamount from lariv.employee
```

```
inner join lariv.incentive
```

```
on employee.employee_id= incentive.employee_id
```

```
where incentiveamount > 3000;
```

```
# Select first_name, incentive amount from employee and incentives table for all employees who  
got incentives using left join.
```

```
show databases;
```

```
use lariv;
```

```
select employee.first_name,incentive.incentiveamount from lariv.employee
```

```
left join lariv.incentive
```

```
on employee.employee_id= incentive.employee_id
```

```
where incentiveamount is not null;
```

```
# Create View OF Employee table in which store first name ,last name and salary only.
```

```
select first_name,last_name,salary from lariv.employee;
```

```
# Create Procedure to find out department wise highest salary.
```

```
SELECT department,salary FROM lariv.employee
```

```
where salary in (1000000,800000,750000);
```