

-- Show the employee names and corresponding job_titles without using JOIN query.

```
SELECT first_name, job_title
FROM employees, jobs
WHERE employees.job_id = jobs.job_id;
```

-- Do the question no 1 using JOIN query.

```
SELECT first_name, job_title
FROM employees
JOIN jobs
ON employees.job_id = jobs.job_id;
```

-- Show the name of the employee and the job_title who receives the maximum salary.

```
SELECT first_name, job_title, salary
FROM employees
JOIN jobs
ON employees.job_id = jobs.job_id
WHERE (SELECT MAX(salary) FROM employees) = employees.salary;
```

-- Show the list of employee name and corresponding manager names.

```
SELECT man.first_name, emp.first_name
FROM employees AS emp
JOIN employees AS man
ON emp.employee_id = man.manager_id;
```