**2. Create a Table and Write a query to get the department name and number of employees in the department.**

**CODE:**

**SELECT department\_name AS 'Department Name',**

**COUNT(\*) AS 'No of Employees'**

**FROM departments**

**INNER JOIN employees**

**ON employees.department\_id = departments.department\_id**

**GROUP BY departments.department\_id, department\_name**

**ORDER BY department\_name;**

**Sample Output:**

Department Name No of Employees

Accounting 2

Administration 1

Executive 3

Finance 6

Human Resources 1

IT 5

Marketing 2

Public Relations 1

Purchasing 6

Sales 34

Shipping 45