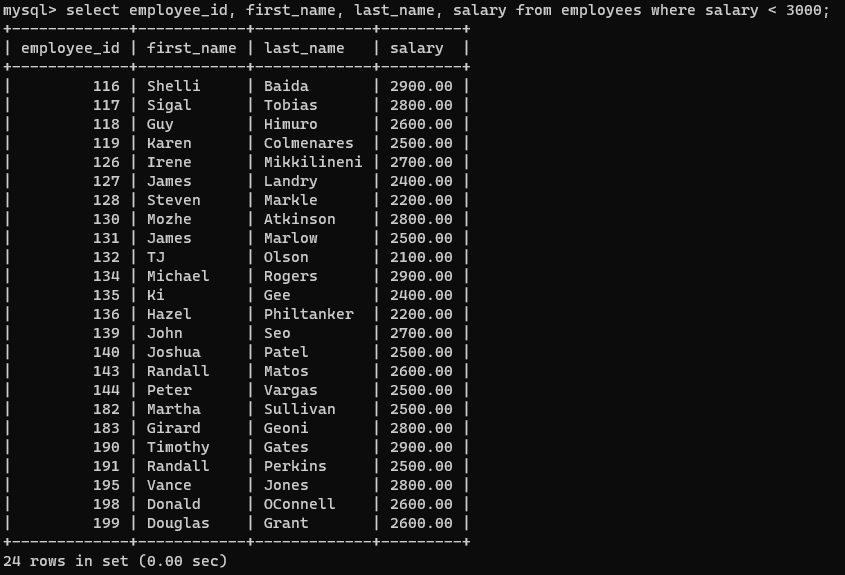
**Database Management System**

**Lab-02**

Mir Hussain

**Lab Task(s):**

1. **Write a query to display EMPLOYEE\_ID, FIRST\_NAME, and SALARY of employees whose SALARY is less than $3000.**



1. **Write a query to display FIRST\_NAME, LASTNAME of all employees whose first name starts with letter ‘A’.**

Text

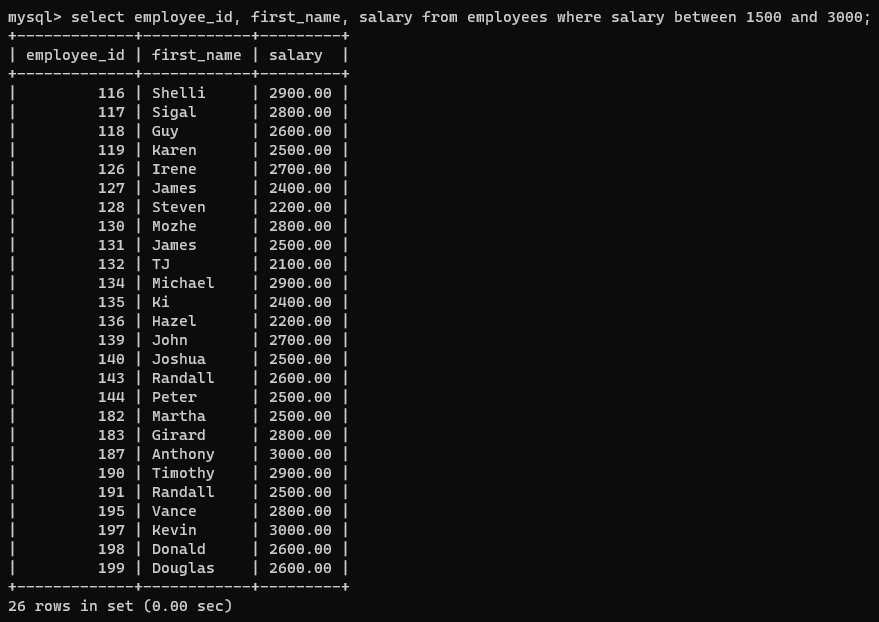
Description automatically generated

1. **Write a query to display FIRST\_NAME, JOB\_ID, DEPARTMENT\_ID of employees who are either PU\_CLERK or belongs to MANAGER\_ID = 114.**

Text

Description automatically generated

1. **Write a query to display EMPLOYEE\_ID, FIRST\_NAME, and SALARY of employees whose salaries lies in the range of $1500 to $3000;**



1. **Write a query to display EMPLOYEE\_ID, FIRST\_NAME, and SALARY of employees whose commission is empty.**

A picture containing text

Description automatically generated

1. **Write a query to display first names of all employees that end with alphabet ‘N’.**

Text

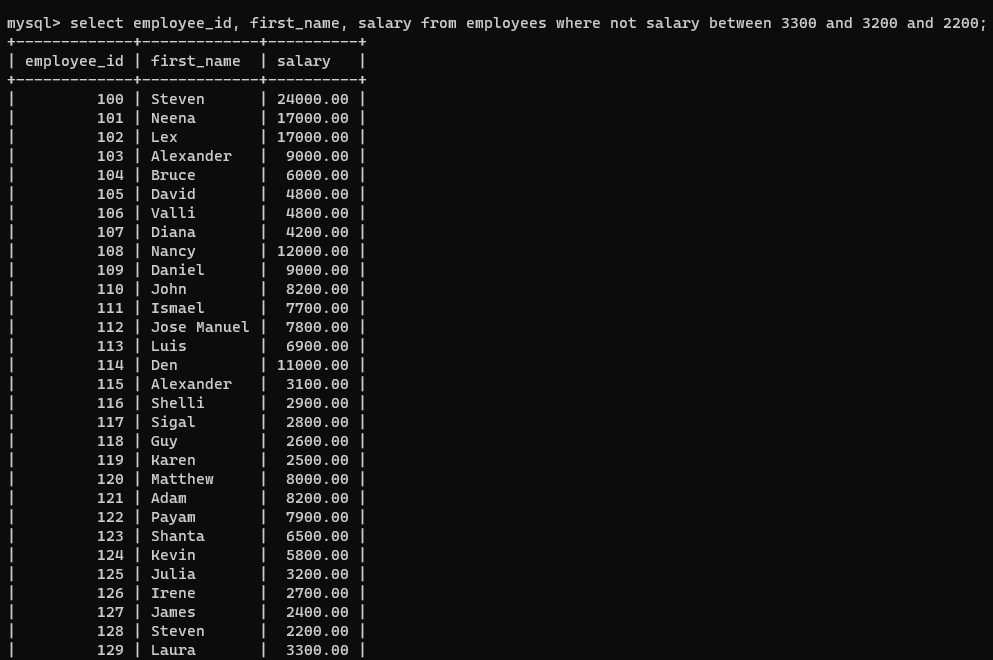
Description automatically generated

1. **Write a query to display FIRST\_NAME, JOB\_ID, DEPARTMENT\_ID of employees who are not PU\_CLERK.**

A picture containing graphical user interface

Description automatically generated

1. **Write a query to display EMPLOYEE\_ID, FIRST\_NAME, and SALARY of those employees who do not have salaries of $3300, $3200, $2200.**



1. **Write a query to display names of those employees whose first name starts with ‘A’ and ends with ‘N’.**

Text

Description automatically generated

1. **Write a query to display the list of employee names that have letters ‘LA’ in their names.**

Text

Description automatically generated

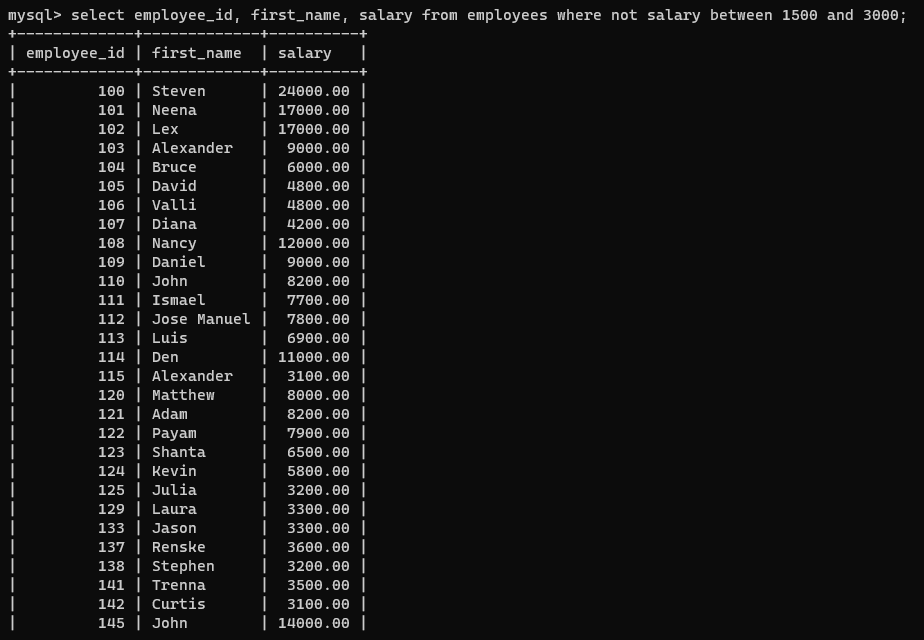
1. Write a query to display the EMPLOYEE\_ID, FIRST\_NAME, and SALARY of employees. In that, the highest paid employee should display first and lowest paid should display last.A picture containing text

   Description automatically generated
2. **Write a query to display FIRST\_NAME of employees that have "a" in the second position.**

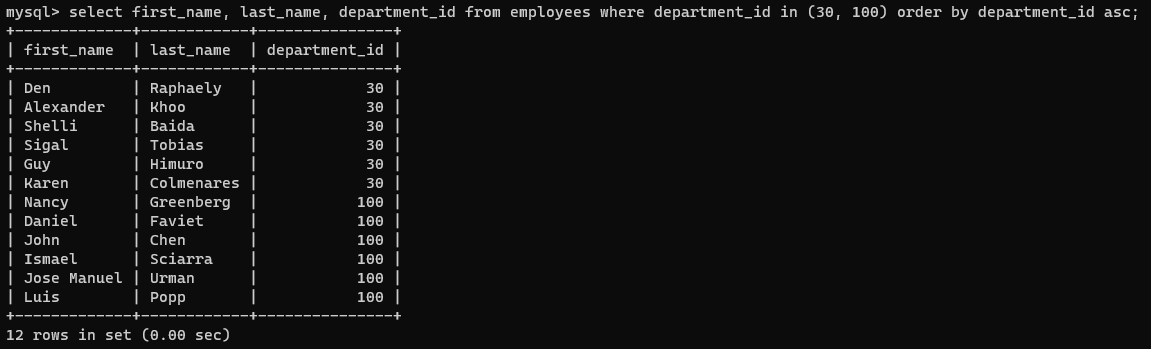
Text

Description automatically generated

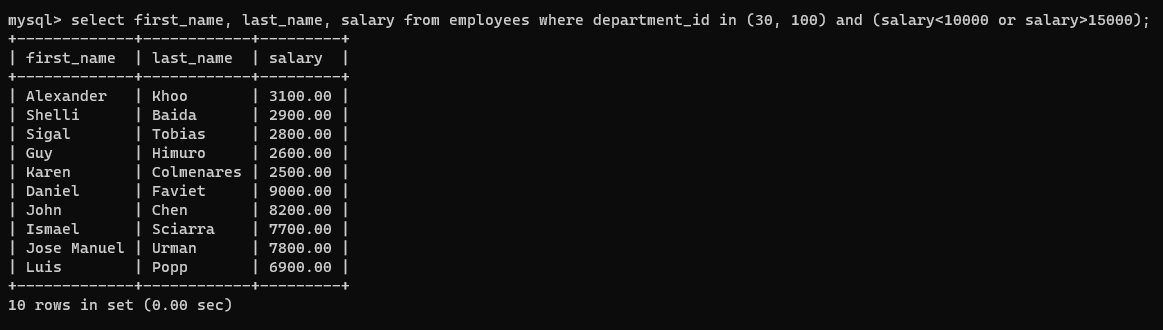
1. **Write a query to display EMPLOYEE\_ID, FIRST\_NAME, and SALARY of employees whose salaries do not lies in the range of $1500 to $3000;**



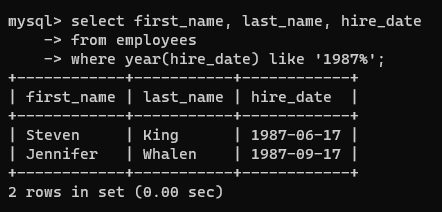
1. **Write a query to display FIRST\_NAME, LAST\_NAME and DEPARTMENT\_ID of all employees in departments 30 or 100 in ascending order.**



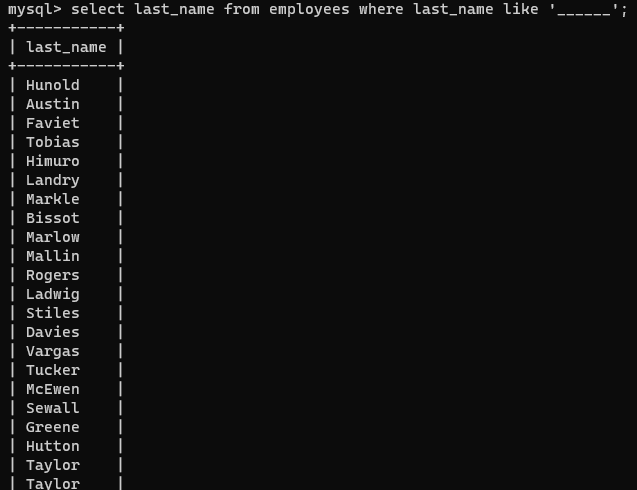
1. **Write a query to display FIRST\_NAME, LAST\_NAME and SALARY for all employees whose salary is not in the range $10,000 through $15,000 and are in department 30 or 100.**



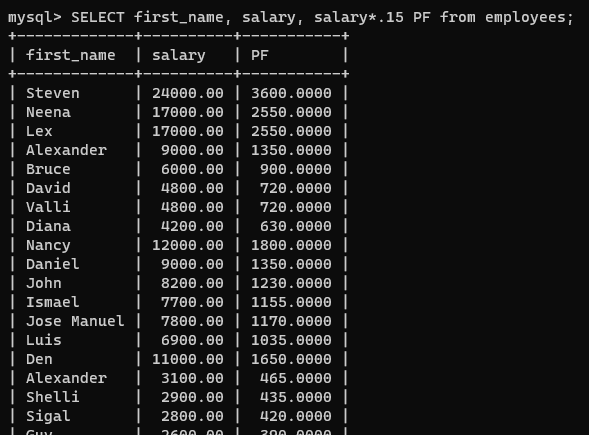
1. **Write a query to display FIRST\_NAME, LAST\_NAME and HIRE\_DATE for all employees who were hired in 1987.**



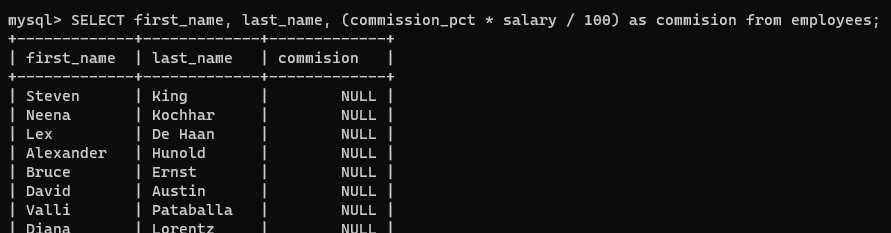
1. **Write a query to display the LAST\_NAME of employees whose LAST\_NAME have exactly 6 characters.**



1. **Write a query to display FIRST\_NAME, SALARY and PF (15% of salary) of all employees.**



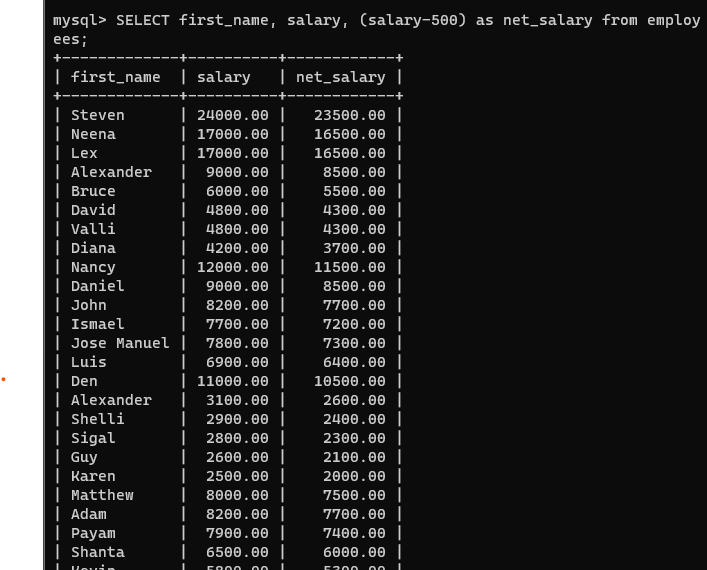
1. **Write a query to display FIRST\_NAME, SALARY and commission amount (% of salary) of all employees.**



A black screen with white text

Description automatically generated with low confidence

1. **Write a query to display FIRST\_NAME, SALARY and NET\_SALARY after 500 deductions from salary of all employees;**

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