

Employee Salary Management System with Leave-Based Deduction

Scenario:

You are designing a salary management system where the salary increment is based on the number of years an employee has worked, and deductions are based on the number of leave days taken. You will use a switch statement to determine the increment based on years worked and apply a fixed deduction per leave day.

Requirements:

1. Use a constant variable to define the base salary of employees.
2. Use a static variable to count the total number of salary calculations performed.
3. Use a switch statement to apply different increments based on the number of years worked (up to a maximum of 10 years).
4. Deduct a fixed amount for each leave day taken.
5. Print the total number of salary calculations performed after each calculation.