

Assignment 6

Q1) A company pays its employees on a weekly basis. The employees are of four types:

Salaried employees are paid a fixed weekly salary regardless of the number of hours worked.

Hourly employees are paid by the hour and receive overtime pay (i.e., 1.5 times their hourly salary rate) for all hours worked in excess of 40 hours.

Commission employees are paid a percentage of their sales.

Base-salaried commission employees receive a base salary plus a percentage of their sales.

For the current pay period, the company has decided to reward base salaried commission employees by adding 10% to their base salary. The company wants to write an application that performs its payroll calculations polymorphically.

Execution Steps

1. When program executes menu should ask for which type of employee calculation needs to be done.
2. on the choice create object of that employee.
3. store the employees in the array of size taken from user.
4. display all details of all employees.

Note :- While displaying all employees calculation of 10% for base salaried-commission employees should be separately shown and total should be displayed.

Hint -

