

SPOT Question 16-03-2023

1) Create a class EMPLOYEE with 3 datamembers:

Name, ID, Designation, salary

3 member functions:

Get(), disp(),

computesalary()-Fix salary based on their designation(Manager, Executive, Technician).

Derive 2 subclasses PERMANENT and DAILYWAGES and include the following:

PERMANENT:

,DOJ- DOJ is a datamember of type class DATE

Computesalary()- Fix salary based on their designation(Manager, Executive, Technician). If the employees are in same designation, then give allowance to the senior employee and add allowance with salary.

DAILYWAGES:

Wage per hour, No. of hours worked

Setwageperhour()

Compute salary()-Fix salary based on designation, Wage per hour and No. of hours worked

Note:

- (i) Include other appropriate methods and attributes.
- (ii) Define constructors for initializing members.