Assignment -I

Use the OOP demo Project for solving this application

1. Create a Point class under com.psl.trainings package. Add the locationOfCenter(instance of Point class) as member in circle. Modify draw method which will display message as follows

“Drawing a circle with radius XX at coordinate (x and y coordinates) i.e. mention the location of centre point on x and y co-ordinate

1. add abstract method in shape class ->calculateArea() and implement in appropriate class to calculate the area of any shape

Assignment II

create a class Person

class Employee extends Person(id, name, address)

class PermanentEmployee extends Employee (add pf)

Class ContractEmployee extends Employee ( have duration).

Create printEmployeeDetails method to print the details of Employees

Signature of printEmployeeDetails

void printEmployeeDetails(Employee emp)