OEL NO 01

Code:

Main:

package oel.pkg1.enrollment;

public class OEL1Enrollment {

public static void main(String[] args) {

Employee e1 = new Employee();

e1.Displayinfo();

}

}

Employee:

package oel.pkg1.enrollment;

public class Employee {

private String empName, empEmail, empDesignation, empId, empContact;

private double empSalary;

public String get\_empName(){

return empName;

}

public String set\_empName(){

this.empName = empName;

}

public String get\_empEmail(){

return empEmail;

}

public String set\_empEmail(){

this.empEmail = empEmail;

}

public String get\_empDesignation(){

return empDesignation;

}

public String set\_empDesignation(){

this.empDesignation = empDesignation;

}

public String get\_empId(){

return empId;

}

public String set\_empId(){

this.empId = empId;

}

public String get\_empContact(){

return empContact;

}

public String set\_empContact(){

this.empContact = empContact;

}

public Double get\_empSalary(){

return empSalary;

}

public Double set\_empSalary(){

this.empSalary = empSalary;

}

public void Displayinfo (){

System.out.println("Name: "+ get\_empName());

System.out.println("Email: "+ get\_empEmail());

System.out.println("Designation: "+ get\_empDesignation());

System.out.println("ID: "+ get\_empId());

System.out.println("Contact: "+ get\_empContact());

System.out.println("Salary: "+ get\_empSalary());

}

}

Staff:

package oel.pkg1.enrollment;

public class Staff extends Employee {

private double staffWorkingHours, staffYearlyBomus;

public void Displayinfo (){

System.out.println("Name: "+ get\_empName());

System.out.println("Email: "+ get\_empEmail());

System.out.println("Designation: "+ get\_empDesignation());

System.out.println("ID: "+ get\_empId());

System.out.println("Contact: "+ get\_empContact());

System.out.println("Salary: "+ get\_empSalary());

}

}

Faculty:

package oel.pkg1.enrollment;

public class Faculty extends Employee {

private double facultyfWorkingHours, facultyYearlyBomus;

public void Displayinfo (){

System.out.println("Name: "+ get\_empName());

System.out.println("Email: "+ get\_empEmail());

System.out.println("Designation: "+ get\_empDesignation());

System.out.println("ID: "+ get\_empId());

System.out.println("Contact: "+ get\_empContact());

System.out.println("Salary: "+ get\_empSalary());

}

}