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Write a program to create a two packages employeepackage and departmentpackage and under employeepackage create classes like Employee, Manager, Admin

Under departmentpackage create class by name Department and Project.

```java
package employeepackage;


public class Employee {

        int empId=324;

        String empName="david";

        int empPhoneNumber=12345678;

        String empRole="Programmer";

         public  void displayEmp()

        {

                System.out.println("--------employee details --------");

                System.out.println("employee Name :"+empName);

                System.out.println("employee phoner number "+empPhoneNumber);

                System.out.println("employee Role :"+empRole);

                System.out.println("employee Identity :"+empId);

        }


}


package employeepackage;


public class Admin {

int adminId=12345;

String adminName="raj";

public void displayAdmin() {
```

```java
        System.out.println("------Admin Details ----------");

        System.out.println("admin Name :  "+adminName);

        System.out.println("admin Id : "+adminId);


}
}


package employeepackage;


public class Manager {

        String managerName="john";

        int managerId=1234;

        public void displayManager()

        {

                System.out.println("-----------manager Details ------------");

                System.out.println(" name : "+managerName);

                System.out.println(" id : "+managerId);

        }


}
package departmentpackage;


public class Department {

        int noOfDept=2;

        String deptName1="Technical Department";

        String deptName2="Support  Department";

        public void displayDepartment() {

                System.out.println("-------------Department Details --------------");

                System.out.println(" number of  department :"+noOfDept);
```

```java
                System.out.println(" department Name :"+deptName1);

                System.out.println(" department Name :"+deptName2);

        }



}


package departmentpackage;


public class Project {

        int noOfProject=3;
 String projectType="anroid_develpment";


 public void displayProject() {

        System.out.println("---------project details------------");

        System.out.println(" noumber of projects :"+noOfProject);

        System.out.println("project type :  "+projectType);
 }



}
```

2.Create a Main class to test the above classes.

```java
package testpackage;


import departmentpackage.*;
import employeepackage.*;


public class TestProgram {
```

```java
// using or calling  classes from differnt packages in main method
        public static void main(String[] args) {
                // TODO Auto-generated method stub
                Employee employee = new Employee();
                Manager manager = new Manager();
                Department dept = new Department();
                Admin admin = new Admin();
                Project project = new Project();
                employee.displayEmp();
                manager.displayManager();
                dept.displayDepartment();
                admin.displayAdmin();
                project.displayProject();
        }

}
```