



Output Enter no: of managers = 2. Enter Manager Details Enter Name: Devika Enfer Age: . 36 Phone: 123 a 56 Enfer salary: 15260 Enter Manager Détails Enter name: Governd Enter Age: 47 Enter Phone: 179267 Enter address : Typm Enter salany: 19270 tenter no: of officers: 1 Enter Officer Details Enter Name: Ajay Enter Age : 37 Enter Phone no: 989546721 Enter Address: Alapazha. Enter salary: 17690 THE PARTY OF THE PARTY.

Manages Details are. Name: Devika Address: bottayour Manages Department: Astifical Intelligence Phone: 123456 Name: Grovino Address : Typin Plune: 1792971 Manager Department : Data structures Salary : 19827 afficer détails are. Adda ess: Atapuzha. Phone: 918 729651 Officer specialisation. : Compater 8 avence.

```
import java.util.*;
 class Employee
  String Namo;
  int ago;
  long ph;
  String add;
  int salary;
public Employee (String Name, int age, long ph, String add, int salary)
 this. Name- Name;
 this.age- age;
 this.ph- ph;
 this.add- add;
 this.salary- salary;
 public Employee()
```

```
NAMA - "HELLTO";
   noon one
   ph= 00000001
   mide wurur";
   malary accounts
   vold enter()
      Scenticz to - new Scennor (System. in);
      System. out.printin("Entor Namo : ");
      Mane- so, next Line() /
      System. out.printin("Enter Age : ");
      Agen ac. next tot () )
      System. out . printin("Enter Phone no : ") /
      phe so heet tet ();
      System.out.printin("Enter Address : ");
         sc.noxt Linc();
      add sc.nextLine();
      System.out.println("Enter Salary : ");
      malarys sc. next int ();
    void display()
      System.out.println("Name : "+Name);
      System.out.println("Age : "+age);
      System.out.println("Phone no : "+ph);
      System.out.println("Address: "+add);
   void print_salary()
   System.out.println("Salary:"+salary);
 class officer extends Employee
 String specialisation;
 public officer (String Name, int age, long ph, String add, int salary)
 super (Name, age, ph, add, salary);
 this.specialisation- specialisation;
 public officer ()
 super();
 specialisation-"Mechanical";
 void print_spl()
   System.out.println("Officer Specialsation: "+specialisation);
 class Manager extends Employee
String department;
public Manager (String Name, int age, long ph, String add, int salary)
super (Name, age, ph, add, salary);
this.dopartment- department;
```

```
public Manager ()
department-"Artificial Intelligence";
 void print_dpt()
  System.out.println("Manager Department:"+department);
public class employee {
public static void main(String[]args)
  officer 01 - new officer();
  Employee E2 = new Employee();
  Manager M1 = new Manager();
  Manager M2 = new Manager();
   System.out.println("Enter Manager details:");
M1.enter();
   M1.display();
   M1.print salary();
   M1.print dpt();
  System.out.println("Enter Officer details:");
   01.enter();
   Ol.display();
   01.print salary();
   O1.print spl();
```