1.Program for singleton class.

class SingleTonExample

{

private static SingleTonExample ste=new SingleTonExample();

private SingleTonExample(){}

Public static SingleTon getInstance()

{

Return ste;

}

}

2.Write a program that describes the hierarchy of an organization

class Employee  
{  
     String name;  
     int salary;  
     Employee (String name, int salary)  
     {  
          this.name = name;  
          this.salary = salary;  
     }  
     int getSalary()  
     {  
          return salary;  
     }  
}

class Manager extends Employee  
{  
     int inc;

Manager(){

Super();

}  
     Manager(String n, int sal, int inc)  
     {  
          super(n, sal);  
          incentive=inc;  
     }  
     int getSalary()  
     {  
          return (super.getSalary()+incentive);  
     }  
}

class Labour extends Employee  
{  
     int overtime;

Labour(){

Super();

}  
     Labour(String n, int sal, int inc)  
     {  
          super(n, sal);  
          incentive=inc;  
     }  
     int getSalary()  
     {  
          return (super.getSalary()+overtime);  
     }  
}

class Main  
{  
     public static void main(String[] args)  
     {  
          Manager m1 = new Manager("Nikhil",20000,500);  
          System.out.println("Salary of Manager= "+m1.getSalary());

          Labour l1 = new Labour("Eliza",2000,1500);  
          System.out.println("Salary of Labour= "+l1.getSalary());  
       
     }

3.Write a program to open current or saving account.

Class CheckTotalCash{

CheckTotalCash(int cash){

this.cash=cash;

}  
Int totalCash(){

}

Public static void main(String [] args){

CheckTotalCash cs=new CheckTotalCash();