public class Main

{

public static void main(String[] args)

{

}

}

public class Company

{

public String name;

public Address headquarters;

public VehicleRentalService service;

public Truck[] truck;

public Car[] car;

public Motorbike[] motorbike;

public Customer[] customer;

public Employee[] employee;

}

public interface Rentable

{

public void rent();

}

public class Vehicle implements Rentable

{

}

public class Truck extends Vehicle

{

public UnlimitedNatural weight;

public UnlimitedNatural power;

public String manufacturer;

public String regNo;

}

public class Car extends Vehicle

{

public CarKind kind;

public UnlimitedNatural noSeats;

public UnlimitedNatural power;

public String manufacturer;

public String regNo;

}

public class Motorbike extends Vehicle

{

public MbKind kind;

public UnlimitedNatural cylinderCap;

public UnlimitedNatural power;

public String manufacturer;

public String regNo;

}

public class VehicleRentalService

{

public Vehicle vehicle;

public void offerCar();

public void offerMotorbike();

public void offerTruck();

}

public class Service extends VehicleRentalService

{

public Customer customer;

}

public class Person

{

public String name;

public String email;

public Address address;

}

public class Address

{

public String street;

public String postalCode;

public String city;

}

public class Employee extends Person

{

}

public class Customer extends Person

{

public BankAccount bankAccount;

}

public class Subcontractor extends Employee extends Customer

{

}

public class BankAccount

{

public UnlimitedNatural number;

public String depositor;

public String bank;

}