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import java.util.ArrayList;
import java.util.List;

public class Study50 {
public static void main(String[] args){

    Organization organization = new Organization("営業部","東京都港区南
青山");
    Staff staff = new Staff("田中一郎","東京都文京区");
    organization.add(staff);

    staff.showAddress();
    organization.showAddress();

    Staff staff2 = new Staff("鈴木一郎","東京都板橋区");
    organization.add(staff2);
    organization.showAddress();

}
}

class Party {
    String name;
    String address;
    Party(String name, String address) {
        this.name = name;
        this.address = address;
    }
    void showAddress(){
        System.out.println(address);
    }
}

class Organization extends Party {
    List<Party> parties;
    Organization(String name, String address) {
        super(name,address);
        parties = new ArrayList<Party>();
    }
    void add(Party p){
        parties.add(p);
    }
    void showAddress(){
        super.showAddress();
        for (Party p : parties){
            p.showAddress();
        }
    }
}

class Staff extends Party {
    Staff(String name, String address) {
        super(name,address);
    }
}

```

} }