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import java.util.List;
import java.util.Set;
import java.util.ArrayList;
import java.util.HashSet;

class ArrayListEx1 {

    public static List<String> getItems(List<Order> orders) {
        //Implement your logic here and change the return statement accordingly
        Set<String> allitems = new HashSet<>();
        for (Order order : orders){
            allitems.addAll(order.getItemNames());
        }
        return new ArrayList<>(allitems);
    }

    public static void main(String[] args) {
        List<Order> orders = new ArrayList<Order>();

        List<String> items1 = new ArrayList<String>();
        items1.add("FriedRice");
        items1.add("Pasta");
        items1.add("Tortilla");
        orders.add(new Order(101, items1, true));

        List<String> items2 = new ArrayList<String>();
        items2.add("Pizza");
        items2.add("Pasta");
        orders.add(new Order(102, items2, true));

        List<String> items3 = new ArrayList<String>();
        items3.add("Burger");
        items3.add("Sandwich");
        items3.add("Pizza");
        orders.add(new Order(103, items3, true));

        List<String> items = getItems(orders);
        System.out.println("List of Items:");
        for (String item : items) {
            System.out.println(item);
        }
    }
}

class Order {
    private int orderId;
    private List<String> itemNames;
    private boolean cashOnDelivery;

    public Order(int orderId, List<String> itemNames, boolean cashOnDelivery) {
        this.orderId = orderId;
        this.itemNames = itemNames;
        this.cashOnDelivery = cashOnDelivery;
    }

    public int getOrderId() {
        return orderId;
    }

    public void setOrderId(int orderId) {
        this.orderId = orderId;
    }

    public List<String> getItemNames() {
        return itemNames;
    }
}

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}

public void setItemNames(List<String> itemNames) {
    this.itemNames = itemNames;
}

public boolean isCashOnDelivery() {
    return cashOnDelivery;
}

public void setCashOnDelivery(boolean cashOnDelivery) {
    this.cashOnDelivery = cashOnDelivery;
}

@Override
public String toString() {
    return "Order Id: "+getOrderId()+", Item names: "+getItemNames()+", Cash on delivery: "+isCashOnDelivery();
}
}
```