

```
import java.io.Serializable;
import java.util.ArrayList;

public class Hotel implements Serializable {

    private String name;
    private ArrayList<Reservation> reservations = new ArrayList<>(); // 'Εβαλα κρατήσεις

    public Hotel(String name) {
        this.name = name;
    }

    public String getName() {
        return name;
    }

    public void addReservation(Reservation r){
        reservations.add(r);
    }

    // Υπολογισμός χρεώσεων κρατήσεων
    public double calculateTotalCharge(){
        int total=0;
        for(Reservation res: reservations)
            sum += res.calculateCost();
        return total;
    }
}
```