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import java.io.FileOutputStream;
import java.io.IOException;
import java.io.ObjectOutputStream;
import java.util.ArrayList;

public class Main {

    public static void main(String[] args) {

        Hotel h1 = new Hotel("Bellevue");
        Hotel h2 = new Hotel("Hermes");
        Hotel h3 = new Hotel("CityHotel");
        Hotel h4 = new Hotel("Panorama");

        ArrayList<Hotel> hotels = new ArrayList<Hotel>();
        hotels.add(h1);
        hotels.add(h2);
        hotels.add(h3);
        hotels.add(h4);

        try {
            FileOutputStream fileOut = new FileOutputStream("hotels.ser");
            ObjectOutputStream out = new ObjectOutputStream(fileOut);
            out.writeObject(hotels);
            out.close();
            fileOut.close();
        }
        catch(IOException i) {
            i.printStackTrace();
        }

        InputFrame inputFrame = new InputFrame();

    }

}
```