```
package
                                              package com.example.caveatemptor.models;
com.example.caveatemptor.models;
                                              import javax.persistence.*;
import javax.persistence.*;
                                              import java.math.BigDecimal;
import java.util.Set;
                                              import java.util.Date;
@Entity
                                              @Entity
public class Category {
                                              public class Item {
    @OneToMany(mappedBy = "category")
                                                   @ManyToOne
    private Set<Items> items;
                                                   @JoinColumn(name = "idCategory", nullable =
                                              false)
    @Id
                                                   private Category category;
    @GeneratedValue(strategy
GenerationType.AUTO)
                                                   @ld
    private Long idCategory;
                                                   @GeneratedValue(strategy =
    private String name;
                                              GenerationType.AUTO)
                                                   private Long idltems;
    protected Category(){}
                                                   private String name;
                                                   private BigDecimal initialPrice;
    public Category(String name) {
                                                   private Date auctionEnd;
         this.name = name;
    }
                                                   protected Item(){}
    public String getName() {
                                                   public Item(String name, BigDecimal initialPrice,
         return name;
                                              Date auctionEnd) {
    }
                                                        this.name = name;
                                                        this.initialPrice = initialPrice;
    public void setName(String name) {
                                                        this.auctionEnd = auctionEnd;
         this.name = name;
                                                   }
}
                                                   //geters and seters
                                              }
                 Category
idCategory
name
                1..*
                                                                      Item
                                              idItem
                                              name
                                              initialPrice
                                     0..*
                                              {\it auction} {\it End}
@OneToMany(mappedBy = "category")
                                              @ManyToOne
```

@JoinColumn(name = "idCategory", nullable = false)

private Category category;

private Set<Item> item;