

```
public class Invoice {
    // declare instance variables/ data members
    private String partNo;
    private String partDesc;
    private double price;
    private int quantity;

    public void setPartDesc(String partDesc){
        partDesc = partDesc;
    }
    public void setQuantity(int quant){
        quantity = quant;
    }

    public String getPartNo(){
        return partNo;
    }
    public String getPartDesc(){
        return partDesc;
    }
    public double getPrice(){
        return price;
    }
    public int getQuantity(){
        return quantity;
    }

    // declare a constructor to initialize

    public Invoice (String partNo, String partDesc, double price, int
quantity){
        this.partNo = partNo;
        this.partDesc = partDesc;
        this.price = price;
        this.quantity = quantity;
    }

    public double getInvoiceAmount(){
        double totalPrice;
        totalPrice = price * quantity;
        return totalPrice;
    }

}
```