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//  
// author: qizhou Zhang  
// time: 2020 04/23  
//  
// class: OrderMenu  
//
```

```
/*  
 *These are the member variables of the class  
 */  
//Food prices  
    private double noodlePrice;  
    private double noriPrice;  
    private double eggPrice;  
    private double bambooPrice;  
    private double chashuPrice;  
//Food supply  
    private int noriAvailable;  
    private int eggAvailable;  
    private int bambooAvailable;  
    private int chashuAvailable;  
  
/*  
 *These are the methods of the class  
 */  
//This is the constructor of this class  
//Pass the data in the file into a variable  
    public OrderMenu() {  
        readMenu();  
    }  
//Read CSV file  
    public void readMenu() {  
        /*Get the data from the file  
        *Assign the data to the corresponding variable  
        */  
    }  
//write CSV file  
    public void writeMenu() {  
        /*  
        *Writes the final variable data to a file store  
        */  
    }  
//read noodlePrice  
    public double getnoodlePrice(){  
        return noodlePrice;  
    }  
//read noriPrice  
    public double getnoriPrice(){  
        return noriPrice;  
    }  
//read eggPrice  
    public double geteggPrice(){  
        return eggPrice;  
    }
```

```

}
//read bambooPrice
public double getbambooPrice(){
    return bambooPrice;
}
//read chashuPrice
public double getchashuPrice(){
    return chashuPrice;
}
//read noriAvailable
public int getnoriAvailable(){
    return noriAvailable;
}
//read eggAvailable
public int geteggAvailable(){
    return eggAvailable;
}
//read bambooAvailable
public int getbambooAvailable(){
    return bambooAvailable;
}
//read chashuAvailable
public int getchashuAvailable(){
    return chashuAvailable;
}
//Modify noodlePrice
public void setnoodlePrice(double noodlePrice) {
    this.noodlePrice = noodlePrice;
}
//Modify noriPrice
public void setnoriPrice(double noriPrice) {
    this.noriPrice = noriPrice;
}
//Modify eggPrice
public void seteggPrice(double eggPrice) {
    this.eggPrice = eggPrice;
}
//Modify bambooPrice
public void setbambooPrice(double bambooPrice) {
    this.bambooPrice = bambooPrice;
}
//Modify chashuPrice
public void setchashuPrice(double chashuPrice) {
    this.chashuPrice = chashuPrice;
}
//Modify noriAvailable
public void setnoriAvailable(int noriAvailable) {
    this.noriAvailable = noriAvailable;
}
//Modify eggAvailable
public void seteggAvailable(int eggAvailable) {
    this.eggAvailable = eggAvailable;
}
//Modify bambooAvailable
public void setbambooAvailable(int bambooAvailable) {
    this.bambooAvailable = bambooAvailable;
}

```

```
//Modify chashuAvailable
public void setchashuAvailable(int chashuAvailable) {
    this.chashuAvailable = chashuAvailable;
}
public static void main(String[] args) {
    // Usage Example
    OrderMenu om = new OrderMenu();
    om.setbambooAvailable(5);
    om.writeMenu();
}
```