

Class ShoppingDemoGjidoda

java.lang.Object
ShoppingDemoGjidoda

```
public class ShoppingDemoGjidoda  
extends Object
```

Author:

Joey0027

Prog 8

Due Date and Time: 4/28/21 before 9:00 AM

Purpose: A program that can add items to a shopping list as well as tell you total price, total quantity of items, all the info of each item, remove specific item, and give info on specific items.

Input: input file input, 1, 2, 3, 4, 5, 6, 7, 8, 9 or 0 if 1, input name, quantity and price of item

Output: First greets user and explains the program

Then asks for the file location

If 1: asks for name, quantity and price

If 2: asks for item name, then say if deleted

If 3: prints all items

If 4: asks for item name and if found prints info

If 5: prints the total number of items

If 6: prints total cost

If 7: prints if list is empty

If 8: prints if list is full

if 9: prints if list is cleared

If 0: says goodbye and thank you

Certification of Authenticity:

I certify that this lab is entirely my own work.

Field Summary

Fields

| Modifier and Type | Field | Description |
|----------------------------------|----------|---|
| (package private) static Scanner | keyboard | universal scanner for ShoppingDemoGjidoda |

Constructor Summary

Constructors

| Constructor | Description |
|-----------------------|-------------|
| ShoppingDemoGjidoda() | |

Method Summary

All Methods Static Methods Concrete Methods

| Modifier and Type | Method | Description |
|-------------------|---|---|
| static boolean | loadInputFile (KeyedListGjidoda keyedList) | * method that loads input file and adds all items |
| static void | main (String [] args) | main method |

Methods inherited from class [java.lang.Object](#)

[clone](#) , [equals](#) , [finalize](#) , [getClass](#) , [hashCode](#) , [notify](#) , [notifyAll](#) , [toString](#) , [wait](#) , [wait](#) , [wait](#)

Field Details

keyboard

static [Scanner](#) keyboard

universal scanner for ShoppingDemoGjidoda

Constructor Details

ShoppingDemoGjidoda

public ShoppingDemoGjidoda()

Method Details

main

public static void main([String](#) [] args)

main method

Parameters:

args - array of strings that is passed through main

loadInputFile

```
public static boolean loadInputFile(KeyedListGjidoda keyedList)
```

* method that loads input file and adds all items

Parameters:

keyedList - the universal list

Returns:

t or f if processed