

FruitInheritance

Default display message! No specific fruit defined with this object

Here is the data of HoneyCrisp fruit:

Color: Red/Yellow

Type : Sweet

Plu : 3283

Price: \$1.99/lb

Deleting FruitVector[0]

Fruit Class Destructor Invoked

Deleting FruitVector[1]

Apple Class Destructor Invoked

Fruit Class Destructor Invoked

Putting GrannySmith into Fruit object:

Default display message! No specific fruit defined with this object

GrannySmith functions examples:

This function is virtual but not defined in its child class. The child object invokes this function.

Here is the data of Granny Smith fruit:

Color: Green

Type : Tart

Plu : 4017

Price: \$1.5/lb

This function is a non-virtual public member function but can be used by its child class.

Invoking destructors. End of program.

Apple Class Destructor Invoked

Fruit Class Destructor Invoked

Fruit Class Destructor Invoked

PureFruitInheritance

Changing data for Blood Orange type

1 = YES, 0 = NO

Change name?: 1

New name: Moro

Change PLU?: 1

New PLU: 4381

Change price?: 1

New price: 1.99

Name : Moro

PLU : 4381

Price: 1.99 EACH

Description:

The Blood Orange has a crimson-colored flesh. This comes about during the development stage during the night with low temps.

It is a natural mutation of the orange and the skin can be tougher than other oranges. They also have a unique flavor.

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Changing data for Pear type

1 = YES, 0 = NO

Change name?: 0

Change PLU?: 0

Change price?: 0

Name : Asian Pear

PLU : 4408

Price: 2.99 EACH

Description:

The pear is native to the old world and is a pome. The shape of most pears are a teardrop with some having the same shape as an apple. Best eaten chilled and ripen in room temperature.

BloodOrange destructor invoked

Fruit destructor invoked

Pear destructor invoked

Fruit destructor invoked

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