

# Class DessertItem

java.lang.Object

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+--DessertItem

public abstract class **DessertItem**

extends java.lang.Object

Abstract superclass for Dessert Item hierarchy

## Field Summary

protected java.lang.String	<a href="#">name</a>
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## Constructor Summary

[DessertItem](#)()

Null constructor for DessertItem class

[DessertItem](#)(java.lang.String name)

Initializes DessertItem data

## Method Summary

abstract int	<a href="#">getCost</a> ()
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Returns cost of DessertItem

java.lang.String	<a href="#">getName</a> ()
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Returns name of DessertItem

## Methods inherited from class java.lang.Object

clone, equals, finalize, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

## Field Detail

**name**

protected java.lang.String **name**

## Constructor Detail

### DessertItem

public **DessertItem**()

Null constructor for DessertItem class

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### DessertItem

public **DessertItem**(java.lang.String name)

Initializes DessertItem data

## Method Detail

### getName

public final java.lang.String **getName**()

Returns name of DessertItem

**Returns:**

name of DessertItem

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### getCost

public abstract int **getCost**()

Returns cost of DessertItem

**Returns:**

cost of DessertItem