|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | [**Package**](http://docs.google.com/foodManagement/package-summary.html) | [**Class**](http://docs.google.com/foodManagement/Listable.html) | **Use** | [**Tree**](http://docs.google.com/package-tree.html) | [**Deprecated**](http://docs.google.com/deprecated-list.html) | [**Index**](http://docs.google.com/index-files/index-1.html) | [**Help**](http://docs.google.com/help-doc.html) | | |  |
| PREV   NEXT | **FRAMES**    [**NO FRAMES**](http://docs.google.com/Listable.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Interface**

**foodManagement.Listable**

|  |  |
| --- | --- |
| Uses of [Listable](http://docs.google.com/foodManagement/Listable.html) in [foodManagement](http://docs.google.com/foodManagement/package-summary.html) | |

|  |  |
| --- | --- |
| Classes in [foodManagement](http://docs.google.com/foodManagement/package-summary.html) that implement [Listable](http://docs.google.com/foodManagement/Listable.html) | |
| class | [**Entree**](http://docs.google.com/foodManagement/Entree.html)            An IMMUTABLE class that represents a list of food and a name. |
| class | [**Food**](http://docs.google.com/foodManagement/Food.html)            An IMMUTABLE class that represents an item that might be part of an entree in a restaurant. |

|  |  |
| --- | --- |
| Methods in [foodManagement](http://docs.google.com/foodManagement/package-summary.html) that return [Listable](http://docs.google.com/foodManagement/Listable.html) | |
| [Listable](http://docs.google.com/foodManagement/Listable.html) | **SortedListOfImmutables.**[**get**](http://docs.google.com/foodManagement/SortedListOfImmutables.html#get(int))(int i)            Returns a reference to the item in the ith position in the list. |

|  |  |
| --- | --- |
| Methods in [foodManagement](http://docs.google.com/foodManagement/package-summary.html) with parameters of type [Listable](http://docs.google.com/foodManagement/Listable.html) | |
| void | **SortedListOfImmutables.**[**add**](http://docs.google.com/foodManagement/SortedListOfImmutables.html#add(foodManagement.Listable))([Listable](http://docs.google.com/foodManagement/Listable.html) itemToAdd)            Adds an item to the list. |
| boolean | **SortedListOfImmutables.**[**checkAvailability**](http://docs.google.com/foodManagement/SortedListOfImmutables.html#checkAvailability(foodManagement.Listable))([Listable](http://docs.google.com/foodManagement/Listable.html) itemToFind)            Checks to see if a particular item is in the list. |
| void | **SortedListOfImmutables.**[**remove**](http://docs.google.com/foodManagement/SortedListOfImmutables.html#remove(foodManagement.Listable))([Listable](http://docs.google.com/foodManagement/Listable.html) itemToRemove)            Removes an item from the list. |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | [**Package**](http://docs.google.com/foodManagement/package-summary.html) | [**Class**](http://docs.google.com/foodManagement/Listable.html) | **Use** | [**Tree**](http://docs.google.com/package-tree.html) | [**Deprecated**](http://docs.google.com/deprecated-list.html) | [**Index**](http://docs.google.com/index-files/index-1.html) | [**Help**](http://docs.google.com/help-doc.html) | | |  |
| PREV   NEXT | **FRAMES**    [**NO FRAMES**](http://docs.google.com/Listable.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

[Web Accessibility](https://www.umd.edu/web-accessibility)