

```
1
2 /**
3  * Defines a generic object that a bag can hold.
4  * This will
5  * remove the limitation that the bag can only hold
6  * Strings.
7  *
8  * @author Chris Fernandes
9  * @version 4/29/12
10 */
11 package proj5;
12 public interface Containable
13 {
14     // need a way to define equality between
15     // Containables
16     // for things like finding a Containable in a Bag
17     // Note that this overrides the equals method in
18     // the Object class
19     public boolean equals(Object otherContainable);
20
21     // converts a Containable object to a printable
22     // string
23     public String toString();
24 }
```