

TacoManager.java

```
1 /*
2  * Written by JJ Shepherd
3  */
4 public class TacoManager {
5     private Taco[] tacos;
6     public static final int DEF_SIZE = 10;
7     public TacoManager()
8     {
9         init(DEF_SIZE);
10    }
11    public TacoManager(int size)
12    {
13        init(size);
14    }
15    public void init(int size)
16    {
17        if(size >= 1)
18            tacos = new Taco[size];
19        else
20            tacos = new Taco[DEF_SIZE];
21    }
22    public void addTaco(Taco aT)
23    {
24        if(aT == null)
25            return;
26        if(tacos[tacos.length-1] != null)
27            return;
28        for(int i=0;i<tacos.length;i++)
29        {
30            if(tacos[i] == null)
31            {
32                tacos[i] = aT;
33                break;
34            }
35        }
36        this.sortTacos();
37    }
38    //Continued in the next part
39 }
40
```