```java
 1 package Drugs;
 2
 3 /** this the main drug class where all the
 4  * data is stored through various names assigned
 5  * to them and inputs all the desired information
 6  * required for the bank.
 7  *
 8  */
 9
10 public class Drug {
11     String drugBankId;
12     String GenericName;
13     String SMILES;
14     String url;
15     String drugGroups;
16     String score;
17
18     public Drug (String Name, String smi, String
   drugId, String Url, String DrugGro, Double sc) {
19         GenericName = Name;
20         drugBankId = drugId;
21         url = Url;
22         score = String.valueOf(sc);
23         drugGroups = DrugGro;
24         SMILES = smi;
25
26     }
27
28     /** this class basically just displays
29      * the information regarding the drug.
30      *
31      */
32
33     public void displayDrug() {
34         System.out.println(GenericName);
35         System.out.println(drugBankId);
36         System.out.println(url);
37         System.out.println(score);
38         System.out.println(SMILES);
39         System.out.println(drugGroups);
40     }
```

```
41 }
42
```