

```
1  public class Ch17Demo_Void_Recursion2
2  {
3      public static void main (String [] args)
4      {
5          dollars (3);
6          moreDollars (3);
7          System.out.println ("Goodbye main method" );
8      }
9
10     public static void dollars (int num)
11     {
12         if (num == 0)
13         {
14             System.out.println ("Goodbye dollars" );
15         }
16         else
17         {
18             for (int i = 0; i < num; i++)
19                 System.out.print ("$$$");
20
21             System.out.println ();
22             dollars (num - 1);
23         }
24     }
25
26     public static void moreDollars (int num)
27     {
28         if (num == 0)
29         {
30             System.out.println ("Goodbye moreDollars" );
31         }
32         else
33         {
34             moreDollars (num - 1);
35
36             for (int i = 0; i < num; i++)
37                 System.out.print ("$$$");
38
39             System.out.println ();
40         }
41     }
42 }
```