```java
1 import java.util.*;
2
3 public class LargestPalindrome {
4     public static void main(String[] args) {
5
6         System.out.println(findLargest());
7     }
8
9     public static int findLargest() {
10
11         ArrayList<Integer> palindromes = new ArrayList<Integer>();
12
13         for (int i=999; i>99; i--) {
14             for (int j=999; j>99; j--) {
15                 if (checkPalindrome(String.valueOf(i*j)) == true) {
16                     palindromes.add(i*j);
17                 }
18             }
19         }
20         return Collections.max(palindromes);
21     }
22     public static boolean checkPalindrome(String x) {
23
24         int i= 0;
25         while (i < (x.length()/2) + 1) {
26             if (x.charAt(i) != x.charAt(x.length() - i - 1) ) {
27                 return false;
28             }
29             i++;
30         }
31         return true;
32     }
33 }
```