



bubblestring.java



Saved

```
public class BubbleString {  
    public static void main(String []args) {  
        System.out.println("This code is contributed by Likith");  
        String str[] = { "Dhoni", "Bravo", "Jaddu", "Raina", "Zakaria"};  
        String temp;  
        System.out.println("Strings in sorted order:");  
        for (int j = 0; j < str.length; j++) {  
            for (int i = j + 1; i < str.length; i++)  
                // comparing adjacent strings  
                if (str[i].compareTo(str[j]) < 0) {  
                    temp = str[j];  
                    str[j] = str[i];  
                    str[i] = temp;  
                }  
            }  
            System.out.println(str[j]);  
        }  
    }  
}
```

× Terminal



```
This code is contributed by Likith  
Strings in sorted order:  
Bravo  
Dhoni  
Jaddu  
Raina  
Zakaria  
  
Process finished.
```

```
1 import java.util.Scanner;
2 class PalindromeCheck
3
4     //My Method to check
5     public static boolean isPal(String s)
6     {
7         // if length is 0 or 1 then String is palindrome
8         if(s.length() == 0 || s.length() == 1)
9             return true;
10        if(s.charAt(0) == s.charAt(s.length()-1))
11
12            return isPal(s.substring(1, s.length()-1));
13
14        /* If program control reaches to this statement
15         * the String is not palindrome hence return false
16         */
17        return false;
18    }
19
20    public static void main(String[]args)
21    {
22        System.out.println("This code is contributed by Likith");
23        //For capturing user input
24        Scanner scanner = new Scanner(System.in);
25        System.out.println("Enter the String for check");
26        String string = scanner.nextLine();
27        /* If function returns true then the string is
28         * palindrome else not
29         */
30        if(isPal(string))
31            System.out.println(string + " is a palindrome");
32        else
33            System.out.println(string + " is not a palindrome");
34    }
```

× Terminal



This code is contributed by Likith
Enter the String for check: