

```
1 // fo1/10/juno/OutputInterface.java
2 //
3 //
4 // Copyright 2003 Ethan Bolker and Bill Campbell
5
6 /**
7  * All Juno consoles use the same abstract methods
8  * for output, so they are specified here.
9  */
10
11 public interface OutputInterface
12 {
13     /**
14      * Write a String followed by a newline
15      * to console output location.
16      *
17      * @param str - the string to write
18      */
19
20     public void println(String str );
21
22     /**
23      * Write a String followed by a newline
24      * to console error output location.
25      *
26      * @param str - the String to write
27      */
28
29     public void errPrintln( String str );
30
31     /**
32      * Query what kind of console this is.
33      *
34      * @return true if and only if echoing input.
35      */
36
37     public boolean isEchoInput();
38
39     /**
40      * Query what kind of console this is.
41      *
42      * @return true if and only if GUI
43      */
44
45     public boolean isGUI();
46
47     /**
48      * Query what kind of console this is.
49      *
50      * @return true if and only if remote
51      */
52
53     public boolean isRemote();
54 }
55
```