```java
 1 package lamport;
 2
 3 import java.net.MalformedURLException;
 4 import java.rmi.NotBoundException;
 5 import java.rmi.Remote;
 6 import java.rmi.RemoteException;
 7
 8 /**
 9  * The Remote Interface implemented by Value Managers of the system
10  *
11  * Authors: Samuel Mayor, Alexandra Korukova
12  */
13 public interface IValueManager extends Remote {
14     /**
15      * Returns the current value stored in the value manager
16      * Does not wait all the requests from the queue to be executed
17      * @return the current value stored in the value manager
18      * @throws RemoteException
19      */
20     int getValue() throws RemoteException;
21
22     /**
23      * Requests the modification of the value. The value will be set to the integer passed as a parameter once
24      * it is the current node's turn (Lamport algorithm)
25      * @param value the value to set
26      * @throws RemoteException
27      */
28     void setValue(int value) throws RemoteException;
29
30     /**
31      * Looks up for the other nodes of the system.
32      * This command has to be requested by the client after all the value managers are started to link t
33      * he value managers between them.
34      * @throws RemoteException
35      * @throws NotBoundException
36      * @throws MalformedURLException
37      */
38     void lookup() throws RemoteException, NotBoundException, MalformedURLException;
39
40     /**
41      * Accepts the incoming {@link Message} from another value manager
42      * @param message the {@link Message} sent by some remote {@link IValueManager}
43      * @throws RemoteException
44      */
45     void acceptMessage(Message message) throws RemoteException;
46 }
47
```