

```
1 import components.statement.Statement;
2
3 /**
4  * {@code Queue} represented as a {@code Sequence} of entries,
5  * with
6  * implementations of primary methods.
7  * @param <T>
8  *         type of {@code Queue} entries
9  * @correspondence this = $this.entries
10 */
11 public class HelloWorld {
12
13     public static void main(String[] args) {
14
15     }
16     public interface WaitingLineKernel<T> extends
17     Standard<WaitingLine<T>>, Iterable<T> {
18         void add(T customer);
19
20         T removeFront();
21
22         T front();
23
24         int length();
25     }
26     public interface WaitingLine<T> extends WaitingLineKernel<T>
27     {
28         int findPosition(T entry);
29
30         T replaceEntry(int position, T x);
31 }
```