Java Week 4: Q4

Complete the code segment to call the default method in the interface First and Second.

Sample Test Cases

<table>
<thead>
<tr>
<th>Test Case</th>
<th>Input</th>
<th>Output</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td>Default method implementation of First interface. Default method implementation of Second interface.</td>
</tr>
<tr>
<td>2</td>
<td></td>
<td>Default method implementation of First interface. Default method implementation of Second interface.</td>
</tr>
</tbody>
</table>

The due date for submitting this assignment has passed.

As per our records you have not submitted this assignment.

Sample solutions (Provided by instructor)

```java
1 interface First{
2     // default method
3     default void show(){
4         System.out.println("Default method implementation of First interface.
5 }
6 }
7
8 interface Second{
9     // Default method
10    default void show(){
11        System.out.println("Default method implementation of Second interface.
12 }
13 }
14
15 // Implementation class code
16 class Question44 implements First, Second{
```
public void show() {
    // Call show() of First interface.
    First.super.show();
    // Call show() of Second interface.
    Second.super.show();
}

public static void main(String args[]){
    Question44 q = new Question44();
    q.show();
}