Detailed description of some of the changes I made in the program:

1. Made all the classes **Serializable** and initialized different **serialVersionID’s** for all the classes so that any change to the serialized classes doesn’t affect the deserialization.

2. Used **SerializationUtils** from the commons-lang-2.3 jar to create the deep clone of the Order class object so that the cloneable object will be reused.

3. Added the **quantity** to the output so that it will be displayed along with the order description and order price.

4. Prepared and Executed **Junit** test cases in such a way that they will cover major validations in the program.

5. Fixed bugs by commenting and adding some logic.

6. Removed the **super()** in Item class parameterized constructor so that the values of the item won’t get initialized with the default values.

7. Modified the **HashMap** to **LinkedHashMap** to retain the insertion order of the Order details.

8. Removed some unused imports.

9. I have also made some more important changes in the program which I have mentioned in the comments of the program.

10. Here is the screenshot of the output:

