In this lab there are two furniture producing companies: **Art Modern Company** and **History Furniture**

History Furniture produces antique chairs and tables:

Art Modern Company produces antique chairs and tables:

1. Your task is to implement a similar program to the example "AbstractFactory.java" on Blackboard.
2. However, it will not be about Cars and car parts. Today's topic is furniture. A furniture making union of companies make an offer for its customers, you can buy bundles of a chair and a coffee table from their companies as a campaign. Suppose you see 2 companies such this and they both have specific models of the furniture types mentioned previousy. You should have name and price attributes for every product. Names are given but, you may decide the prices. The companies and their furnitures are the ones below:

	Art Modern Company	**History Furniture**
Chair	Modern Africa	Antique-1
Coffee Table	Marble Cloud	Valedictorian Table

	Art Modern Company	**History Furniture**
Chair		
Coffee Table		

3. Decide your products and factories and implement your code accordingly.
4. In main, order a furniture bundle from each company.

5. Add **Future Now** as a new company and add their bundle they sell.

<u>**Future Now**</u>

Chair	Wavelet Chair
Coffee Table	Corian Table

6. Update your abstract factory. Instead of having different create methods for every product; it should have one method accepting a parameter, which indicates the type of product needs to be created.
7. Test your program again. Order all bundles once and display their info.