Chapter 2: Join

2.1. Get all the unique companies producing **Drinking water** in alphabetic order.

2.2. Get all the companies producing wares in **Raw food** category. Result must contain unique pairs of companies and wares producing by them from the given category and must be sorted by the ware first and the company name next.

2.3. Get all the unique wares in alphabetical order that can be produced from wares in **Mineral** category.

2.4. Get all the unique companies producing both wares from **Fuel** and **Food** categories. Use appropriate set operation in the query.

2.5. Rewrite the previous query without using the set operations. Enrich the result with wares from both categories. It is acceptable to get multiple rows for companies producing multiple wares from any category mentioned, but the rows must be unique in result.

2.6. Get all the companies in alphabetical order that producing at least 2 different wares from the same category.

2.7. Get all the unique wares in alphabetical order that can be produced using nothing besides wares in **Mineral** category.

2.8. Get all the unique companies in alphabetical order implementing production chains. The production chain is at least two subsequent recipes where the first recipe producing ware that is in use as material in the second one. Example of such chain in terms of wares is **Grain**->**Meat cow**->**Meat**.

2.9. Modify the query from the previous task to show also the production chain in terms of wares (3 of them) with additional sorting by middle one (that both a material and a product for the given company).