D-BAUG Informatik I

Exercise session: week 7

HS 2018
Questions?
Why good formatting is important?
(exercise by Max Rossmannek)
Use case

Products and orders

Keep track of available products, prices, and of customers’ orders
Implement an order-management system that tracks available products, prices, orders (with multiples of the same product in the same order), and prices.

The system should automatically calculate the total price of each order.
Design the classes so that, in the *main* method:

- we can construct an array of products (with their prices);
- we can construct an array of orders;
- we can add items to the orders;
- we can print out products and orders (and their prices).
In `main`, add code to change the price of a product and print the orders and products again.