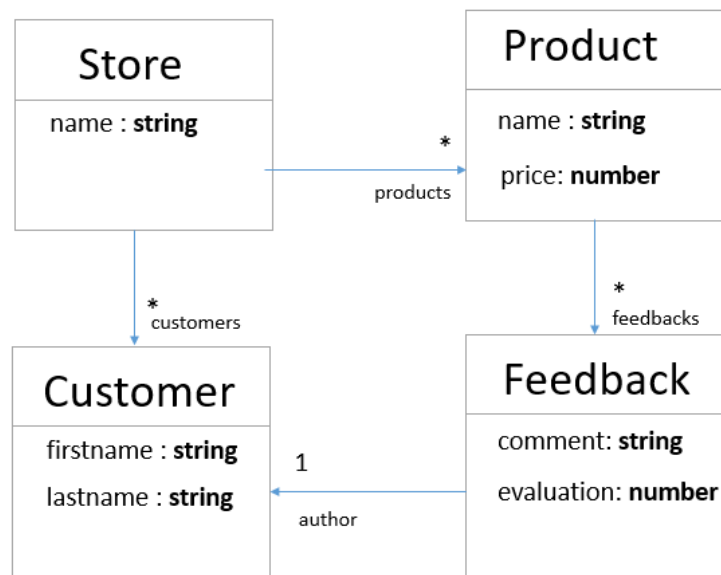# C2- S5 – PRACTICE- **THE STORE**

We want to implement an online store where customer can give comment on products.
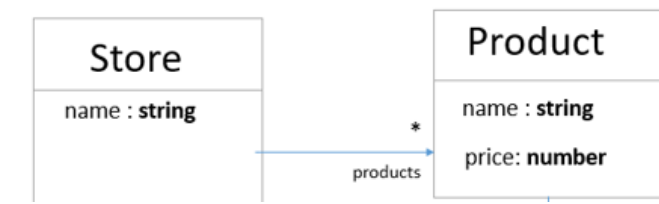
- ✓ A product can have feedbacks given by customers
- ✓ Each feedback is a comment (a string) and a score (from 0 to 100%)

Q 1

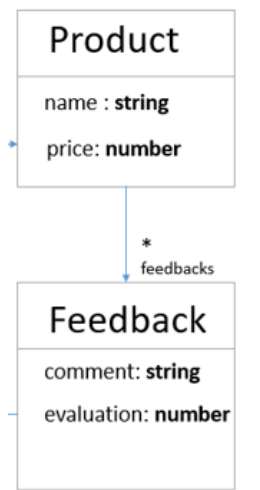Implement the model to manage the **Store** and **Products**

- Write methods to
  - o Add a product to the store

Store		Product
name : **string**		name : **string**
	*	price: **number**
	products	

Q 2

Implement the model to manage the **Product** and **Feedbacks**

- Write methods to
  - o Add a feedback to the product

Product

name : **string**

price: **number**

*

feedbacks

Feedback

comment: **string**

evaluation: **number**

Q 3

Implement the model to manage the **Customer** on the store and on the Feedbacks

- Write methods to
  - o Add a customer to the store
  - o Set the customer of a Feedback
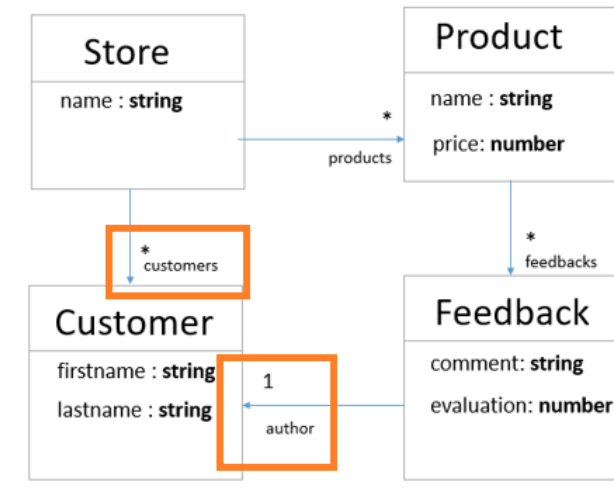
Q4

- On **Store** class, implement the method to get all product less than a given price :

  ```
  getProductLessThan (int price) : Product[]
  ```

Q 5

- On **Store** class, implement the method to get all feedback (of any product) which contains the given key word :

  ```
  getFeedbackCOntaining(String keyword) : Feedback[]
  ```

Q 6

- On **Store** class, implement the method to get all **COMMENTS** from FEEDBACKS of the given customer, from any product

  ```
  getCustomerComments(Customer customer) : string[]
  ```