

# LU04.A04 - SQL-DQL: Selects with Aggregate Functions

## Requirements

- Work type: individual
- Timeframe: 20 Minutes
- Means of aid:
  - only teaching materials, no websearch, no use of ai.
  - [W3Schools | SQL Editor](#)
- Expected result: Semantically and syntactically correct SQL statements according to the requirements of the case studies.

## Case studies / Assignments

The following ERD describes a order database for a shop.

## Assignments

The general assignment is to develop DQL commands that matches the requirements below:

### Assignment a: MIN

We want to know which of our products is actually the most expensive.

```
SELECT max(price)
FROM Products;
```

### Assignment b: MAX

What is the lowest price among the products of the supplier with the id = 12.

```
SELECT max(price)
FROM Products
WHERE SupplierID = 12;
```

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## Assignment c)

...

## Solution

[Lösung](#)

## Vocabulary

English	German
...	...



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