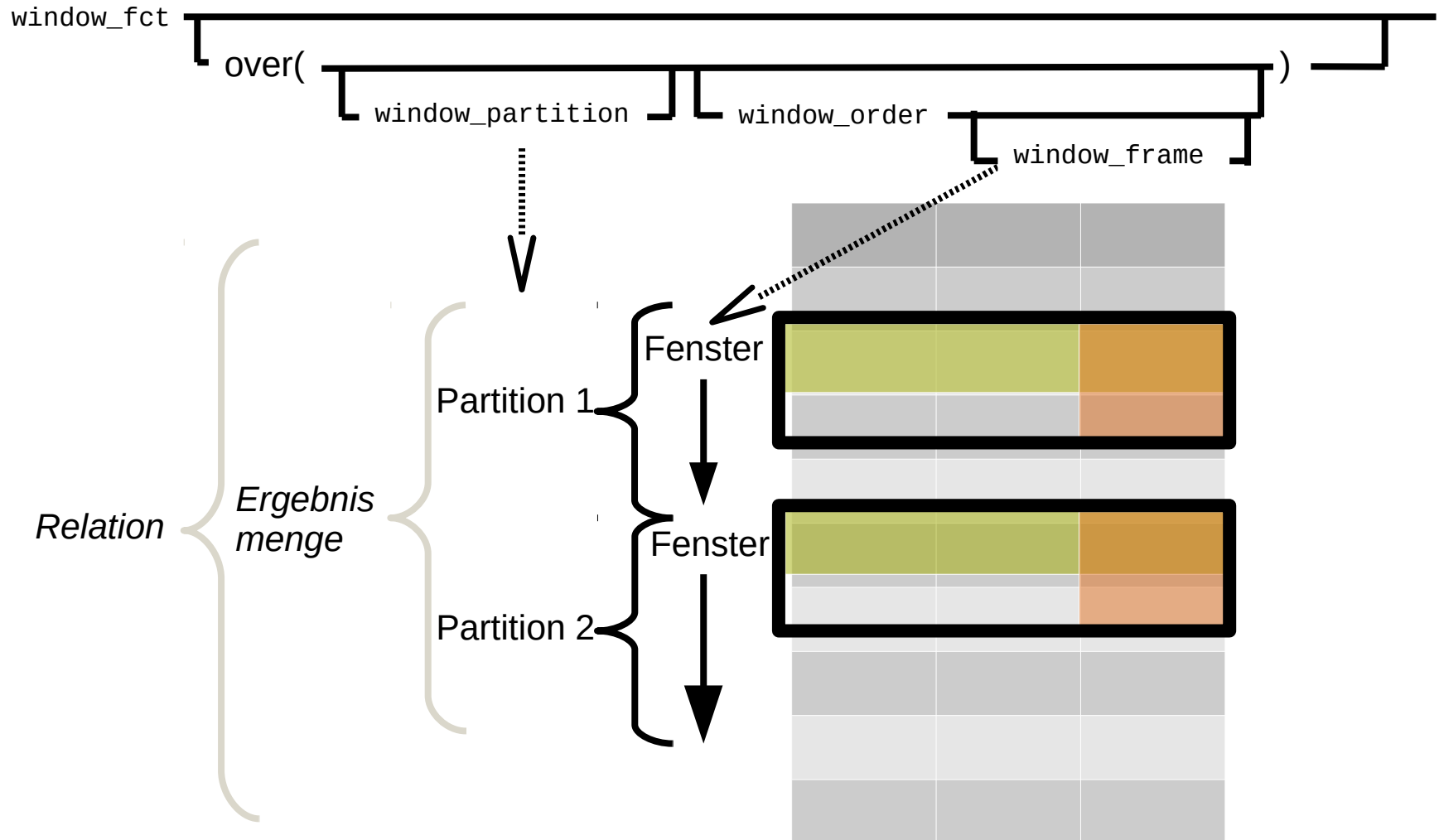
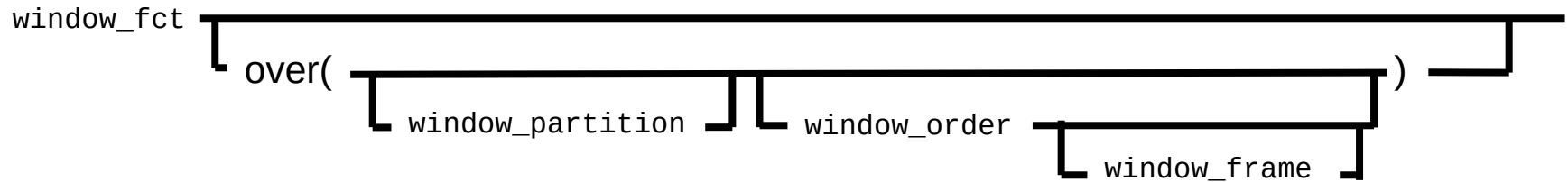


Hausaufgabe 01-03 - Windowfunctions



Hausaufgabe 01-03 - Windowfunctions



`<window_fct>` := `<window_function_type> OVER <window_specification>`

`<window_function_type>` := `ROW_NUMBER()` | `RANK()` | `LEAD(<column>)` | `LAG(<column>)` |
`FIRST_VALUE(<column>)` | `LAST_VALUE(<column>)` |
`NTH_VALUE(<column>, <n>)` | `SUM(<column>)` |
`MIN(<column>)` | `MAX(<column>)` | `AVG(<column>)` | `COUNT(<column>)`

`<window_specification>` := [`<window_partition>`] [`<window_order>`] [`<window_frame>`]

`<window_partition>` := `PARTITION BY <column>`

`<window_order>` := `ORDER BY <column>`

`<window_frame>` := [`ROWS` | `GROUPS` | `RANGE`] `BETWEEN`
[`UNBOUNDED PRECEDING` | `<n> PRECEDING` | `CURRENT ROW`] `AND`
[`UNBOUNDED FOLLOWING` | `<n> FOLLOWING` | `CURRENT ROW`]