TupleAggregate

This operator can be used to select one element from a window of elements.

Parameter

- method (String): The method that should be used for selection
  - FIRST: The first element in the window
  - LAST: The last element in the window
  - MIN: The element with a minimal value
  - MAX: The element with a maximal value
- attribute (SDFAttribute): For some methods this states the attribute for which the element should be selected.

Remark: The input must contain end time stamps, else no output will ever be produced!

Example

```
#PARSER PQL
#ADDQUERY
window = ELEMENTWINDOW({
            size = 5,
            advance = 5
          },
          person
        )
out = TUPLEAGGREGATE({
        method = 'MAX',
        attribute = 'id',
        name = 'MAX'
      },
      window
    )

out2 = TUPLEAGGREGATE({
          method = 'MIN',
          attribute = 'id'
            name = 'MIN',
        },
        window
      )

out3 = TUPLEAGGREGATE({
          method = 'FIRST',
          name = 'FIRST',

        },
        window
      )

out4 = TUPLEAGGREGATE({
          method = 'LAST',
          name = 'LAST'

        },
        window
      )
```