

```
--Name of customers, who did not bought any membership from 2018
(Customer[name])
/
((Membership(startDate -> '20180101')
[id = customer]
Customer)[name]
```

```
--List of customers which name is Honza and they are using
equipment more than 30 minutes
- ^ means AND
(Customer
*
usingNow<customer -> id>
(length>30 ^ name = "Honza"))
```

```
--wage of employee with id = 1 and are from city Prague
--x means cartesian product
--^ means AND
EmplAdress x Employee(city = "Prague" ^ id = 1)[wage]
```

```
--name of customers who did not buy any membership
--*L means left outer join
(Customer
*L
Membership(customer = 'null'))
[name]
```

```
--name of employees who lives in Prague
(Employee
÷
EmplAdress(city = "Prague")[employee]<employee -> id>)
[name]
```

```
--list of all employees and customers who has same telephone
number
Customer[mobile = mobile]Employee
```