

# NDB - Example Natural UDF

This section describes the example UDF NAT.DEM2UDFN, a Natural subprogram used to calculate the product of two numbers.

The example UDF NAT.DEM2UDF comprises the following members that are supplied in the Natural system library SYSDB2:

| Member   | Explanation  |
|----------|--|
| DEM2CUDF | Contains SQL statements used to create DEM2UDFN (see below).   |
| DEM2UDFP | The client (Natural) program that <ul style="list-style-type: none"><li>● Fetches rows from the NAT.DEMO table,</li><li>● Invokes the UDF NAT.DEM2UDFN (see below) in the WHERE clause, and</li><li>● Displays the rows fetched.</li></ul> |
| DEM2UDFN | The UDF that builds the product of two numbers. DEM2UDFN has to be copied to the Natural library NAT on the FUSER in the executing environment.  |