Example, ternary RelShip

```
Supplier  N  supply  M  Part

Project

<table>
<thead>
<tr>
<th>supp</th>
<th>part</th>
<th>proj</th>
</tr>
</thead>
<tbody>
<tr>
<td>supp1</td>
<td>part1</td>
<td>proj1</td>
</tr>
<tr>
<td>supp2</td>
<td>part2</td>
<td>proj1</td>
</tr>
<tr>
<td>supp1</td>
<td>part2</td>
<td>proj2</td>
</tr>
</tbody>
</table>
```
Example, by projection: transformed to binary RelShips

```
<table>
<thead>
<tr>
<th>supp1</th>
<th>part1</th>
<th>supp1</th>
<th>proj1</th>
<th>part1</th>
<th>proj1</th>
</tr>
</thead>
<tbody>
<tr>
<td>supp2</td>
<td>part2</td>
<td>supp2</td>
<td>proj1</td>
<td>part2</td>
<td>proj1</td>
</tr>
<tr>
<td>supp1</td>
<td>part2</td>
<td>supp1</td>
<td>proj2</td>
<td>part2</td>
<td>proj2</td>
</tr>
</tbody>
</table>

?```
Example, by objectification: transformed to binary RelShips

Supplier

1

supplies

Part

1

supplies of

Stock

M

M

uses

Project

1

?
Example, ternary RelShip

Actor \( \rightarrow \) contract \( \rightarrow \) Movie

Actor x Movie \( \rightarrow \) Studio

act1 mov1 stud1

act1 mov1 stud2
Example, by objectification: transformed to binary RelnShips

Actor

1

Movie

1

Actor_of

Movie_of

Contract

M

M

Prod_Studio

1

Studio

Actor x Movie → Studio