**initialization**

*Setting of initialization section.*

**Syntax:**

**initialization**

<operation 1>;

…

<operation n>;

**end**;

**Description:**

Setting of initialization section. Operation inside the section will be executed one time during calculation start-up. Several initialization sections can be set within a block. Operations outside these sections are executed on each step.

**Example:**

|  |  |
| --- | --- |
|  | **var** i,id;  **initialization** //initial initialization  i = 1;  **while** i <= **getobjcount do begin** //for all objects in the diagram    id = **getobj**(i); //object identifier is obtained  //tag property of the object is obtained  **if getprop**(id, "tag") = 1 **then begin**  //change property settings  **setprop**(id,"tbl\_name",submodel.tbl\_name);  **setprop**(id,"ob\_name",submodel.ob\_name);  **end**;    i = i + 1;  **end**;  **end**; |
|  |  |

As a result of execution of this script all submodel blocks, whose tag properties are set by user to 1, will be assigned values of “tbl\_name” and “ob\_name” properties derived from similar properties of the submodel (i.e., from a block whose level is higher than the nesting level of these blocks).