**getgraphicyinterval**

Function of getting “Y-axis visibility interval” graphic property.

**Syntax:**

*val* = **getgraphicyinterval**(*gid, num*);

**Arguments:**

*id* – identifier of an object of “Graphic” type,

*num* – number of the scale of an object of “Graphic” type.

**Description:**

*getgraphicyinterval(gid, num) –* function of getting the “Y-axis visibility interval” property of an object of “Graphic” type by the object *gid* identifier and number of scale num. The object identifier can be got by means of *getgraphicid(gr\_name)* function and is provided with the type of indicator to the object. Scale number corresponds to graphic number (starting with 0) in case of multi-scale display mode. If one scale is in use, then the scale number can be specified randomly.

**Result:**

*val –* value of visibility interval by Y-axis.

**Example:**

|  |  |
| --- | --- |
|  | //let us get identifier graphic  gid = **getgraphicid**(plot);  //let us get the legend availablity flag  val = **getgraphicyinterval**(gid, 0); |

Execution of this example results in getting the graphic identifier and getting the Y-axis visibility interval.