**getmousepos**

Function of getting mouse pointer coordinates.

**Syntax:**

*P* = **getmousepos**;

**Arguments:**

None*.*

**Description:**

*getmousepos –* function of getting the mouse pointer coordinate in the coordinate system of main graphical container (editor window).

Type of returned value is a complex number where the real part corresponds to the value on the axis of abscissas and the imaginary part – to the axis of ordinates.

**Result:**

*P –* point with mouse pointer coordinates. Type – *complex*.

**Example:**

|  |  |
| --- | --- |
|  | //let us get mouse pointer coordinates  p = **getmousepos**; |