**pos**

*Function of searching for a part of string in string.*

**Syntax:**

*indx* **= pos**(*sub\_str*, *str*)*;*

**Arguments:**

*str* – initial string,

*sub\_str* – part of string, which is being searched for.

**Description:**

*pos(sub\_str, str)* – function of searching for a part of string *sub\_str* in a string *str*. If a part of the string is found, a number of symbol in the string returns, beginning from which a part of string is located. Numbering of symbols in string begins from unity element. If the value being returned is less than 1, no substring has been found.

**Result:**

*indx –* number of symbol in a string, beginning from which a part of string is found.

**Example:**

|  |  |
| --- | --- |
|  | **var**  str:**string** = "string1",  sub\_str1:**string** = "ring",  sub\_str2:**string** = "abc";  n1 = **pos**(sub\_str1, str);//n1 = 3  n2 = **pos**(sub\_str2, str);//n2 = 0 |

As a result, variable *n1* will be assigned value 3, variable *n2* will be assigned value 0.