**writeln**

*Function of writing variable values into file in text form with string transfer.*

**Syntax:**

**writeln**(f\_id, var1, var2,…, varn);

**Arguments:**

*f\_id* – file identifier,

*var1, var2,…, varn* – variables for writing into a file.

**Description:**

*writeln(f\_id*, *var1, var2,…, varn)* – function of writing variables *var1, var2,…, varn* into a file with identifier *f\_id* as a text. After writing the last variable value the “string transfer” symbol will be written into the file.

**Result:**

None

**Example:**

|  |  |
| --- | --- |
|  | **Var**  s1:**string** = "string1" + chr(10) + "string2",  s2:**string** = "string3",  var1 = 5,  var2 = 3.9;  //let us create a new file  f\_id = **createfile**("file1.dat", -1)  //let us write down a string in that  **writeln**(f\_id, s1, s2);  **writeln**(f\_id, var1, var2);  //let us close the file  **freeobject(**f\_id**);** |

In the course of execution a new file with identifier *f\_id* will be createdwith the use of function *createfile*. String *s1* and *s2* and then values of variables *var1* and *var2* will be written in the file by means of function *writeln*.

File *file1.dat* will contain the text:

string1

string2string3

53.9

Prior to completing the example, the file is closed by means of function *freeobject*.