**seek**

*Function of setting a current position in file.*

**Syntax:**

**seek**(f\_id, pos);

**Arguments:**

*f\_id* – file identifier,

*pos* – byte No. for setting a current file position.

**Description:**

*seek(f\_id, pos)* – function of setting a current position for a byte No. in a file with identifier *f\_id*.

**Result:**

None*.*

**Example:**

|  |  |
| --- | --- |
|  | **var**  s1:**string** = "string1" + chr(10) + "string2",  s2:**string** = "string3";  //let us create a new file  f\_id = **createfile**("file1.dat", -1)  //let us write down string s1  **writeln**(f\_id, s1);  //let us set current position in beginning  **seek** (f\_id, 0);  //let us write down string s2 in that  **writetext**(f\_id, s2);  //let us get current position in file  n = **getpos**(f\_id);  //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* will be written in the file by means of function *writeln*.

Current position in the file will be set to the beginning (0) using function *seek*. String *s2* will be written into the file by means of function *writetext*, which will erase data written earlier. Current position in the file will be obtained by means of function *getpos*.

Value 7 will be assigned to variable *n* that corresponds to the current position in a file with identifier *f\_id* (7th bytes).

The file will contain the text:

string3

string2

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