

convertToFloat Strings

Syntax	<pre>set aFloat = aString.convertToFloat() set aFloat = convertToFloat(LITERAL)</pre>	
Semantics	<p>Converts the lexical representation of a float (e.g. 1.2345) to a Float type. The float string is considered until a non-numeric character is found (digits, signs, E and e are considered valid numeric characters for this parameter as specified in the format). The format used is: <code>[white spaces][+ -][nnnnn][.nnnnn][e E[+ -]nnnn]</code> White spaces are any tab or space character. nnnnn may be any number of digits.</p> <p>If the conversion is not possible, an error message is raised (for instance: <code>NULL</code> strings).</p>	
Substitutables	aString	Can be any variable or object attribute having the type String .
	LITERAL	String literal.
Examples	<pre>set aFloat = aString.convertToFloat();</pre> <p>For a UML example, refer to Type Converter Operations.</p>	