

# convertToInteger Strings

Syntax	<pre>set anInteger = aString.convertToInteger() set anInteger = convertToInteger(LITERAL)</pre>	
Semantics	<p>Converts the lexical representation of an integer (e.g. <b>12345</b>) to an <b>Integer</b> type. The format used is: <code>[ +   - ] [ nnnnn ]</code></p> <p><b>nnnnn</b> may be any number of decimal digits (0-9). Empty string is converted to <b>0</b>.</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 <b>String</b> .
	LITERAL	String literal.
Examples	<pre>set anInteger = aString.convertToInteger();</pre> <p>For a UML example, refer to <a href="#">Type Converter Operations</a>.</p>	