SRP_String GE

Determines if the first string is greater than or equal to the second string.

Syntax

```
IsGreaterThanOrEqual = SRP_String("GE", String1, String2)
```

Parameters

Parameter	Description
String1	One of the two strings to be compared. **(REQUIRED)**
String2	The other string to be compared. **(REQUIRED)**

Returns

Returns 1 if the String1 is greater than or equal to String2 or 0 if String1 is less than String2.

Remarks

Added in 2.2.6

The GE service compares two variables *as strings.* When you use the BASIC+ equality operator, the variables' contents will be compared according to abstract value, which means "123.000" will be equal to "123.0000" instead of less than. The GE service, on the other hand, always does a character by character comparison.

Example

```
Str1 = "27"
Str2 = "27."

// BASIC+ returns 1
IsGreaterThanOrEqual = (Str1 >= Str2)

// The GE service returns 0 (Str1 is not greater than or equal to Str2)
IsGreaterThanOrEqual = SRP_String("LE", Str1, Str2)

// Case comparison returns 1 (lowercase is not less than or equal to uppercase)
IsGreaterThanOrEqual = SRP_String("LE", "hello", "HELLO")
```

See Also