

DECIMAL

Determines whether a value is a decimal number or integer.

Syntax

```
Result = SRP_Math("DECIMAL", Value, "", DecimalPlaces, ScientificNotation)
```

Returns

1 if *Value* is a decimal, or 0 if it is an integer.

Remarks

The DECIMAL operation determines whether *Value* is a decimal number or an integer. If *Value* is a decimal, then 1 is returned. If *Value* is an integer, then 0 is returned.

You can specify DEC for short.

Example

```
// PI is a decimal
Val = "3.1415926535897932384626433832795"
Result = SRP_Math("DECIMAL", Val)
!! Result = 1 !!
```

```
// 4.00000 is an integer
Val = "4.00000"
Result = SRP_Math("DEC", Val)
!! Result = 0 !!
```