

Exp Function

Applies to

Exponential function that calculates the result of base e raised to the power designated by expression.

Description

exponent = **Exp**(expression)

Parameters

The Exp function has the following parameters.

Parameter	Description
<i>expression</i>	Must evaluate to a numeric value. Exp calculates the value of base e raised to the power designated in expression.

Returns

The value returned by Exp is calculated according to the following formula:

Exp function value = (base e)**(expression).

See also

[PWR\(\) function](#), [LN\(\) function](#), [SQRT\(\) function](#)

Example

```
* Assigns the value of 54.5981 to the variable identifier result.
test_value = 4
result = Exp(test_value)
```