FVSCHEDULE

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Use FVSCHEDULE to calculate the future value of an initial investment using a series of compound rates. This function calculates the value of the compound rates, the result of which can then be used to multiply against the initial investment.

Syntax

```
Public Shared Function FVSCHEDULE(
    ByVal Interest_rate As Double(),)
```

Arguments

Interest_rate

the interest rate values to be compounded. *Interest_rate* is an expression that returns an Array of **Double**, or of a type that can be implicitly converted to an Array of **Double**

Return Type

Double

Remarks

- If *Interest_rate* = -1 then the compounded rate = 0

See Also

- CUMODDFIPMT - Cumulative interest on the periodic annuity payments between a start period and an end period
- CUMODDFPPMT - Cumulative principal on the periodic annuity payments between a start period and an end period
- FV - Future Value
- FVGA - Future Value of a Growing Annuity
- NOMINAL - Annual Nominal Interest Rate
- NPER - Number of Periods
- NPERGA - Number of Periods of a Growing Annuity
- ODDFIPMT - Interest portion of a periodic payment for an annuity with an odd first period
- ODDFPMT - Periodic payment for an annuity with an odd first period
- ODDFPMTSCHED - Generate Amortization schedule for an annuity with odd first period
- ODDFPPMT - Principal portion of a periodic payment for an annuity with an odd first period
- ODDFPV - Present value of an annuity with an odd first period
- ODDFRATE - Periodic interest rate for an annuity where the first period is longer or shorter than the other periods
- ODDPV - Present value of an annuity with an odd first period

- PMTGA - Initial Payment of a Growing Annuity
- PV - Present Value
- PVGA - Present Value of a Growing Annuity
- RATE - Interest Rate of an Annuity