asinh

asinh(*num*)

The asinh function returns the inverse hyperbolic sine of *num*. In complex expressions, *num* is complex, and asinh returns a complex value.

atan

atan(*num*)

The atan function returns the inverse tangent of *num* in radians. In complex expressions, *num* is complex, and atan returns a complex value. Results are in the range -π/2 to π/2.

See Also

tan, **atan2**

atan2

atan2(*y1*, *x1*)

The atan2 function returns the angle in radians whose tangent is *y1*/*x1*. Results are in the range -π to π.

See Also

tan, **atan**

atanh

atanh(*num*)

The atanh function returns the inverse hyperbolic tangent of *num*. In complex expressions, *num* is complex, and atanh returns a complex value.

AutoPositionWindow

AutoPositionWindow [**/E/M=*m*/R=*relWindow***] [***windowName***]

The AutoPositionWindow operation positions the window specified by *windowName* relative to the next lower window of the same kind or relative to the window given by the /R flag. If *windowName* is not specified, AutoPositionWindow acts on the target window.

Flags

/E — Uses entire area of the monitor. Otherwise, it takes into account the command window.

/M=*m* — Specifies the window positioning method.

- *m*=0: Positions *windowName* to the right of the other window, if possible. If there is no room, then it positions *windowName* just below the other window but at the left edge of the display area. If that is not possible, then the position is not affected.
- *m*=1: Positions *windowName* just under the other window lined up on the left edge, if possible. If there is no room, then it positions *windowName* just to the right of the other window lined up on the bottom edges. If neither are possible then it positions *windowName* as far to the bottom and right as it will go.

/R=*relWindow* — Positions *windowName* relative to *relWindow*.