

Mathematical Functions	Example	Description
	10	
@ABS(B1)	10	Absolute value of B1
@PI	3.1415927	Constant
@COS(B6/3)	0.5	CoSine of angle in radians
@SIN(B6/3)	0.8660254	Sine of angle in radians
@TAN(B6/3)	1.7320508	Tangent of angle in radians
@ACOS(B7)	1.0471976	Arc Cosine
@ASIN(B8)	1.0471976	Arc Sine
@ATAN(B9)	1.0471976	Arc Tangent
@INT(B2)	10	Integer portion of number
@EXP(B2)	22026.466	'e' raised to power of B3
@LN(B2)	2.3025851	Natural Logarithmn, Base 'e'
@LOG(B2)	1	Logarithmn Base 10
@MOD(B2,3)	1	Remainder of division of b
@RAND	0.00069962190643865	Random Value 0 <= num
@SQRT(B2)	3.1622777	Square root

[Press {PgDn} to Continue]

Enhancement Functions	Example	Description
	1	
@COSH(B22)	1.5430806	Hyperbolic CoSine
@SINH(B22)	1.1752012	Hyperbolic Sine
@TANH(B22)	0.76159416	Hyperbolic Tangent
@ACOSH(B24)	1	Arc Cosh
@ASINH(B25)	1	Arc Sinh
@ATANH(B26)	1	Arc Tanh

Financial Functions

@FV(1000,0.10,30)	164494.02	Future Value
@PV(1000,0.10,30)	329.69247	Present Value
@PMT(1000,0.1,30)	106.07925	Payment= f(princp,interest)

[Press {PgDn} to Continue]

Statistical Functions	Example	Description
@COUNT(B52..57)	6	Number of values in list
@SUM(B52..B57)	34.9	Sum of values in list
@AVG(B52..B57)	5.8166667	Average
@MAX(B52..B57)	15	Maximum value in list
@MIN(B52..B57)	1	Minimum value in list
@STD(B52..B57)	4.621117	Standard Deviation (n met
@VAR(B52..B57)	21.354722	Variance (n method)
	1	Values for the example
	2.2	
	5	
	7.7	
	15	
	4	

[Press {PgDn} to Continue]

Miscellaneous Functions		Description
@IF(B75>B76,B77,B78)	4	Compares values.. if true s
@TRUE	1.4693679E-39	Constant of Value 1
@FALSE	1	Constant of value 0
@NA	-1	Constant of Value -1
	1	Example Values
	2	
	3	
	4	

[Press {PgDn} to Continue]

KEY OPERATIONS

SpreadSheet Mode

Edit Mode

{Right Arrow}	Move One cell to right	Move one cha
{Left Arrow}	Move One cell to Left	Move one cha
{Up Arrow}	Move One cell upwards	Enter Value i
{Down Arrow}	Move One cell Downwards	Enter Value i
{PgUp}	Move One page up	
{PgDn}	Move one page down	
{Home}	Move to cell A1	Move to begi
{End}	Move to end of range	Move to end
{Tab Right}	Move one page right	Move 8 chara
{Tab Left}	Move one page left	Move 8 chara
{Ins}		Insert space a
{Del}		Delete charac
{Esc}	Cancel Command	Cancel Entry
{BackSpace}		Delete charac
{F2}		Enter Edit mc
{F9}	Recalculate Cell	
{Enter}	Put typed value/Label in current cell	

[Press {PgDn} to Continue]

Label Formating

Example Description

\	\-	Repeating label to width of
^	^Costs	Centers label in column
'	'Debits	Left justifies label in column
"	"Credits	Right justifies label in column

Value Formating

Fixed	32000.00	Fixed digits after decimal
Scientific	3.20E+04	Scientific notation with fixed
Comma	32,000.00	Comma at every thousand
Currency	\$32000.00	Dollar sign with commas
Percent	3200000.00%	Percent Format with fixed

Note: Value formating is achieved with Menu Command, /Range Format

[Press {PgDn} to Continue]

s

'e'

3/3

ber < 1

,period)

thod)

econd arg
if false third arg

character right
character left
into cell
into cell

beginning of line
end of line
characters right
characters left
current cursor position
character under cursor

character left of cursor
code on current cell

first column

first
column

leading digits

digits