

\*---A macro to CALCULATE the @ATAN of all values in a 3-D or 2-D range

\*---Use the /Range Name Label Right {End} {Down} <ENTER> to define the range names in this column (starts with the \Z macro name)

\*---Hold the <MACRO> key and press <Z> to activate the macro

!

THIS MACRO AUTOMATICALLY DETECTS THE LOTUS 1-2-3 RELEASE

IT WILL WORK IN LOTUS 2/2.01/2.2/2.3/3/3.1/3.1+/123W

!

!

\Z {BREAKON}

@ATANRNG {windowsoff} {paneloff}/rncwhich range ?~/rndwhich range ?~/RNC {windowsoff} {paneloff} {let hereabs425,@cellpointer("address")}~{LET counter1425,0}

! {FOR counter1425,0,@cols(Which range ?)-1,1,labels1425}

! {let rel425,@INFO("RELEASE")}~{IF @LEFT(REL425,1)<"@"} {goto} {here

! {goto} which range ?~/rndWhich range ?~

!

counter1425 2

counter1a425 5

labels1425 {RIGHT} {LET here425,@CELLPOINTER("ADDRESS")}~{LEFT} {FOR coun

!

here425 \$C\$1

!

labels1a425 {IF @CELLPOINTER("TYPE")="v"} {rnd425}

! {DOWN}

!

rnd425 {IF @CELLPOINTER("TYPE")="v"} {edit}}{home}@ATAN({END}

!

counterb425 4

hereabs425 \$A\$1

!

rel425

n} {panelon} Which range ?~{bs} {bs} {?}~{windowsoff} {GOTO} Which range ?~{let counte

abs425}~{let counterb425,counterb425+1}~{if counterb425<@sheets(which range ?)} {NS}·

ter1a425,0,@ROWS(WhICH RANGE ?)-1,1,labels1a425}~{if counter1425<@cols(which ra

rb425,0}~

{GOTO} {HEREABS425}~{branch cont425}

nge ?)-1} {GOTO} {here425}~{LET counter1a425,0}~