

Sheet1

*---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 2/2.01/2.2/2.3/3.1/3.1+/123W

!

!

\Z

@ATANRNG

cont425

!

!

!

!

counter1425

counter1a425

labels1425

!

here425

!

labels1a425

!

!

rnd425

!

counterb425

hereabs425

!

rel425

```
{BREAKON}  
{windowsoff}{paneloff}/rncwhich range ?~/rndwhich range ?~/RNC{windowson}{panelon}Which range ?~{bs}{bs}{?}~{window  
{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}{hereabs425}~{let counterb425,counterb425+1}~{if cou  
{goto}which range ?~/rndWhich range ?~
```

```
{RIGHT}{LET here425,@CELLPOINTER("ADDRESS")}~{LEFT}{FOR counter1a425,0,@ROWS(WHICH RANGE ?)-1,1,labels
```

\$C\$1

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

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

\$A\$1

