

Sheet1

*---A macro to CALCULATE the @ACOS of all values in a 3-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

@ACOSRNG

cont423

!

!

!

!

counter1423

counter1a423

labels1423

!

here423

!

labels1a423

!

!

rnd423

!

counterb423

hereabs423

!

rel423

```
{BREAKON}  
{windowsoff}{paneloff}/rncwhich range ?~/rndwhich range ?~/RNC{windowson}{panelon}Which range ?~{bs}{bs}{?}~{window  
{let hereabs423,@cellpointer("address")}~{LET counter1423,0}  
{FOR counter1423,0,@cols(Which range ?)-1,1,labels1423}  
{let rel423,@INFO("RELEASE")}~{IF @LEFT(REL423,1)<>"@"}{goto}{hereabs423}~{let counterb423,counterb423+1}~{if cou  
{goto}which range ?~/rndWhich range ?~
```

```
{RIGHT}{LET here423,@CELLPOINTER("ADDRESS")}~{LEFT}{FOR counter1a423,0,@ROWS(WHICH RANGE ?)-1,1,labels
```

\$C\$1

```
{IF @CELLPOINTER("TYPE")="v"}{rnd423}  
{DOWN}
```

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

\$A\$1

