

Sheet1

\*---A macro to CALCULATE the @TAN 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

@TANRANG

cont433

!

!

!

!

counter1433

counter1a433

labels1433

!

here433

!

labels1a433

!

!

rnd433

!

counterb433

hereabs433

!

rel433

```
{BREAKON}  
{windowsoff}{paneloff}/rncwhich range ?~/rndwhich range ?~/RNC{windowson}{panelon}Which range ?~{bs}{bs}{?}~{window  
{let hereabs433,@cellpointer("address")}~{LET counter1433,0}  
{FOR counter1433,0,@cols(Which range ?)-1,1,labels1433}  
{let rel433,@INFO("RELEASE")}~{IF @LEFT(REL433,1)<>"@"}{goto}{hereabs433}~{let counterb433,counterb433+1}~{if cou  
{goto}which range ?~/rndWhich range ?~
```

```
{RIGHT}{LET here433,@CELLPOINTER("ADDRESS")}~{LEFT}{FOR counter1a433,0,@ROWS(WHICH RANGE ?)-1,1,labels
```

\$F\$1

```
{IF @CELLPOINTER("TYPE")="v"}{rnd433}  
{DOWN}
```

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

\$A\$1

