

## Sheet1

\*---A macro to cross multiply (sum products) of two ranges  
\*---Use the /Range Name Label Right {End} {Down} <ENTER> to define the  
range names in this column (starts with the \Z macro name)  
\*---Place the cell pointer where you want the multiplication result  
\*---Hold the <ALT> key and press <Z> to activate the macro  
!  
!  
!  
!  
\Z  
CROSMULT  
cont006  
!  
!  
!  
here006  
!  
!  
message006  
!  
temp006  
!  
insert006  
loop006  
loop1006  
!  
loop2006  
!  
cols006  
rows006  
counter1006  
counter2006  
result006  
!  
here1006  
!  
here2006

```
{BREAKON}
{BREAKON}
{LET here1006,@CELLPOINTER("address")~{windowsoff}{paneloff}/rncfirst range ?~/rndfirst range ?~/RNC{panelon}first range ?~/RNC{panelon}Second range ?{windowson}~{BS}{BS}{?}~
{windowsoff}{paneloff}/rncsecond range ?~/rndsecond range ?~/RNC{panelon}Second range ?{windowson}~{BS}{BS}{?}~
{windowsoff}{paneloff}{if (@rows(first range ?)<>@rows(second range ?))#OR#(@COLS(First range ?)<>@COLS(Second range ?))}
{WINDOWSOFF}{PANELOFF}{insert006}{RECALC here006}
```

/RNDFirst range ?~/RNDSecond range ?~

The sizes of the two columns are not equal! Press any key to try again.

J

```
{LET cols006,@COLS(First range ?)}~{LET rows006,@ROWS(First range ?)}~{LET result006,0}~{RECALC loop006}{RECALC loop006}
```

```
{LET result006,+RESULT006+@INDEX(FIRST RANGE ?,COUNTER1006,COUNTER2006)*@INDEX(SECOND RANGE ?,COUNTER1006,COUNTER2006)}
```

\$D\$63

\$B\$43

†