

Sheet1

*--A macro to EXTRACT and SPLIT a full name to its components, i.e.
FIRST NAME, M.I., LAST NAME, FIRST+M.I., and ALL THREE TOGETHER

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

*--Point to the cell right to the upper cell of the NAMES list

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

!

!

!

\Z

NAMESPLT

!

menu230

!

!

!

!

!

!

```
{BREAKON}  
{WINDOWSOFF}{PANELOFF}{MENUBRANCH menu230}
```

First name

Extract the FIRST NAME from the left column of full names

```
{PANELON}@LEFT({LEFT},@FIND(" ",{LEFT},1))~{PANELOFF}{WINDOWSOFF}  
/C~.{LEFT}{END}{DOWN}{RIGHT}~/RV.{END}{DOWN}~~  
{WINDOWSON}{PANELON}{MENUBRANCH menu230}
```

Last name

Extract the LAST NAME from the left column of full names

```
/RNCTEMP2230~~{PANELON}@RIGHT({LEFT},@LENGTH({LEFT})-@IF(@ISERR(@FIND(" ",{LEFT}),@FIND(" ",{LEFT},1)))/C~.{LEFT}{END}{DOWN}{RIGHT}~/RNCTEMP2230~.{END}{DOWN}~{RECALC TEMP2230}/RV.{END}{DOWN}~/RNDTEM  
{WINDOWSON}{PANELON}{MENUBRANCH menu230}
```

M.I. & First

Extract the FIRST and M.I. (combined) from the left column of full names

```
/RNCTEMP3230~~{PANELON}@LEFT({LEFT},@LENGTH({LEFT})-@LENGTH(@RIGHT({LEFT},@LENGTH({LEFT})-@IF(
{RECALC TEMP3230}
/C~.{LEFT}{END}{DOWN}{RIGHT}~/RNCTEMP3230~.{END}{DOWN}~{RECALC TEMP3230}/RV.{END}{DOWN}~~/RNDTEM
{WINDOWSON}{PANELON}{MENUBRANCH menu230}
```

Break all

Break full names in the left column to three columns of FNAME, M.I., LNAME

```
{PANELON}@LEFT({LEFT},@FIND(" ",{LEFT},1))~{PANELOFF}{WINDOWSOFF}{right}/rncTEMP230~~
```

```
{PANELON}@IF(@ISERR(@MID({LEFT 2},@LENGTH({LEFT})+1,@LENGTH({LEFT 2})-@LENGTH({RIGHT})-@LENGTH({
```

```
/RNCTEMP1230~~{PANELON}@RIGHT({LEFT 3},@LENGTH({LEFT 3})-@IF(@ISERR(@FIND(" ",{LEFT 3},@FIND(" ",{LEF
```

```
{left 2}/C.{end}{right}~.{LEFT}{END}{DOWN}{RIGHT}~/RNCTEMP4230~.{END}{DOWN}{RIGHT 2}~/RECALC TEMP4230)/RV
```

```
{WINDOWSON}{PANELON}{MENUBRANCH menu230}
```

Quit
Quit the macro

}