





Sheet1

|                      |                     |                     |
|----------------------|---------------------|---------------------|
| X-Y                  | Bar                 | Pie                 |
| Display an X-Y Graph | Display a Bar Graph | Display a Pie Graph |
| {XY:}                | {BAR:}              | {PPie:}{pie:}       |
| {Ret}                | {Ret}               | {ret}               |

```

=====
LABEL                                =====
=====                                =====
      \A                               {escff}{home}{menuxy 6,4}
                                           {menuwidth 12}{goto a1}{Jump START:}
=====

```

```

=====
START:                                /grg
                                           ogbqq
                                           {DEFINE:}
                                           {Delay 0}
AGAIN:                                {BEGIN:}
                                           {Jump AGAIN:}

BEGIN:                                {MenuJump GRAPHDEMO}

```

```

XY:                                    /gtx
                                           otf {esc}
                                           THIS IS AN XY GRAPH~qq
                                           v
                                           q
                                           {Ret}

```

```

BAR:                                    /gtb
                                           otf {esc}
                                           THIS IS A BAR GRAPH~qq
                                           v
                                           q
                                           {Ret}

```

```

PIE:                                    /gtp
                                           bBCURVE~
                                           otf {esc}
                                           EXPLODING PIE GRAPH~qq
                                           v
                                           rbq
                                           {Ret}

```

```

LINE:                                   /gtl
                                           otf {esc}
                                           THIS IS A LINE GRAPH~qq
                                           v
                                           q

```

```

{Ret}

SEMI-LOG:    /gtx
              os
              xeq
              qq
              otf {esc}
              SEMI-LOG GRAPH~qq
              v
              q
              {Ret}

LOG-LOG:     /gtx
              os
              xeq
              yeq
              qq
              otf {esc}
              LOG-LOG GRAPH~qq
              v
              osynqxnqqqq
              {Ret}

DEFINE:      /gxXSTART~
              aYSTART~
              q
              {Ret}

MERGE:       /gtloty {esc}
              LINE SCALE~qqncfirst~
              tb
              otf {esc}
              MERGED GRAPHS~
              y {Esc} BAR SCALE~qq
              nmfirst~v
              ndfirst~
              oty {esc} ~qqnrq
              {RET}

STACK:       /gtsbxstart~
              otf {esc}
              STACKED BAR GRAPH~qq
              v
              rbq
              {Ret}

HILO:        /gbbcurve~otf {esc}
              THIS IS HI LO GRAPH~

```

Sheet1

qqth  
v  
rb  
Q  
{RET}

CUM: /gtC  
otf {esc}  
CUMULATIVE GRAPH~qq  
v  
q  
{Ret}

RAD: /gtR  
otf {esc}  
THIS IS A RADAR GRAPH~qq  
bbcurve~v  
rbq  
{Ret}

AREA: /gtA  
otf {esc}  
THIS IS A AREA GRAPH~qq  
bbcurve~v  
rbq  
{Ret}

DEL: /gtD  
otf {esc}  
THIS IS A DELTA GRAPH~qq  
v  
q  
{Ret}

SPLIT: /gtlotf {esc} ~x {esc}  
LINE GRAPH~qqbbcurve~  
ncfirst~tb  
otf {esc}  
SPLIT GRAPHS LINE & BAR~  
x {esc}BAR GRAPH~qq  
nsfirst~v  
ndfirst~  
nrq  
{RET}

PPIE: /gtp  
rb  
otf {esc}

Sheet1

THIS IS A PIE GRAPH~qq  
v  
rbq  
{Ret}

|                      |                             |                            |
|----------------------|-----------------------------|----------------------------|
| Line                 | Semi-Log                    | Log-Log                    |
| Display a Line Graph | Make the x-axis a log scale | Make both axis a log scale |
| {LINE:}              | {SEMI-LOG:}                 | {LOG-LOG:}                 |
| {Ret}                | {Ret}                       | {Ret}                      |

=====  
DESCRIPTION  
=====

\*\* Start the program \*\*

=====

Reset the graph ranges  
Select a grid for both AXIS  
Define the graph ranges  
Set Graph Display time to 1000 millisecs  
Treat menu like its called  
Once completed return

Start the Menuing Routine

Select a X-Y graph  
Set titles  
Set titles  
View the GRAPH  
Quit the Graph Menu  
Return to the pt after Call

Select a Bar graph  
Set titles  
Set titles  
View the Graph  
Quit the Graph Menu  
Return to the pt after Call

Select a Pie graph  
EXPLODE BY USEING CURVE B  
Set titles  
Set titles  
View the Graph  
Quit the Graph Menu  
Return to the pt after Call

Select a graph TYPE of LINE  
Set titles  
Set titles  
View the GRAPH  
Quit the Graph Menu

Return to the pt after Call

Select a graph TYPE of XY  
Select OPTIONS SCALE  
X-AXIS and EXPONENTIAL  
Quit the Scale Menu  
Set titles  
Set titles  
View the GRAPH  
Quit the Graph Menu  
Return to the pt after Call

Select a graph TYPE of XY  
Select OPTIONS SCALE  
X-AXIS and EXPONENTIAL  
Y-AXIS and EXPONENTIAL  
Quit the Scale Menu  
Set titles  
Set titles  
View the GRAPH  
Quit the Graph Menu  
Return to the pt after Call

Define X range  
Define Y range  
Quit graph menu  
Return

Name Line graph settings - First  
Select current graph as BAR  
New graph title  
Set titles  
Set titles  
Merge with First and View  
Reset Merge option  
Quit Graph Menu  
Return

Select a Stacked Bar graph  
Set titles  
Set titles  
View the Graph  
Quit the Graph Menu  
Return to the pt after Call

Set Second Range  
Set Titles



Set Hi-Lo Type  
View  
Reset Merge option  
Quit Graph Menu  
Return

Select Cumulative Type  
Set Titles  
Set Titles  
View  
Quit Graph Menu  
Return

Select Radar Type  
Set Titles  
Set Titles  
View  
Quit Graph Menu  
Return

Select Area Type  
Set Titles  
Set Titles  
View  
Quit Graph Menu  
Return

Select Delta Type  
Set Titles  
Set Titles  
View  
Quit Graph Menu  
Return

Set Titles  
Set Titles, Name Graph  
Bar Graph  
Set Titles for 2nd Graph  
Set Titles for 2nd Graph  
Set Titles for 2nd Graph  
Display Graphs  
Delete Named Graph  
Quit  
Return

Select a Pie graph  
Reset B Data (Just in case)  
Set titles

Sheet1

Set titles  
View the Graph  
Quit  
Return

Sheet1

Merge

Merge two graphs on the screen

{Merge:}

{Ret}

Hi-Lo

Connect Y-values for Same X-values (at least 2 curves)

{HILO:}

{Ret}

=====

Sheet1

|                             |                            |                       |                      |
|-----------------------------|----------------------------|-----------------------|----------------------|
| Stacked                     | Cum                        | Radar                 | Area                 |
| Display a Stacked Bar Graph | Display a Cumulative Graph | Display a Radar Graph | Display a Area Graph |
| {STACK:}                    | {CUM:}                     | {RAD:}                | {area:}              |
| {Ret}                       | {Ret}                      | {Ret}                 | {Ret}                |

Sheet1

|                       |                                     |                |                      |
|-----------------------|-------------------------------------|----------------|----------------------|
| Delta                 | Split                               | QUIT           |                      |
| Display a Delta Graph | Split Screen and Display Two Graphs | Exit the macro |                      |
| {Del:}                | {Split:}                            | {exit}         | {menuJump GRAPHDEMO} |
| {Ret}                 | {Ret}                               |                |                      |