

This is a demonstration of a MENU MACRO which is automatically activated by \0 (autoexec macro). This macro displays a menu of different graph types. To view a graph move the highlighted bar with the cursor arrows and press [enter]. A graph will be displayed. You can stop the macro at any time by selecting Quit.

ÉIIIIII	((((((((((((((((((((((((((((((((((((((
0	X-range	0
111111111		
0	1	0
0	2	0
0	3	0
0	4	0
0	5	0
0	6	0
0	7	0
0	8	0
ÈIIIIIII	((((((((((((((((((((((((((((((((((((((

ÄÄ ÄÄÄÄÄÄÄÄÄÄÄÄÄ

A-range °	B-Range °	These are the
	[[[[[[[[[[[[[[[[[[[[[[[[[[[[[[[[[[[[[[[Data used in the
3.27194696796152 °	12.7915627836081°	generated graphs.
6.18369803069737 °	3.11164069416209°	
8.41470984807897 °	1.65299651212652°	ÄÄÄÄÄÄÄÄÄÄÄÄ
9.71937901363313 °	14.5893805103339°	AS-EASY-AS
9.95407957751765 °	1.91046307229765°	ÄÄÄÄÄÄÄÄÄÄÄÄ
9.09297426825682 °	5.84546738898695°	
7.23085881738325 °	0.667739804679138°	Copyright 1989
4.57272626635812 °	9.21564055747321°	TRIUS, Inc.
//////////////////////////////////////	[[[[[[[[[[[[[[[[[[[[[[[[[[[[[[[[[[[[[[[

X-Y Pie Bar Display an X-Y Graph Display a Bar Graph Display a Pie Graph {BAR:} {PPie:}{pie:} {XY:} {Ret} {Ret} {ret} ====== _____ LABEL **COMMANDS** ====== _____ {escoff}{home}{menuxy 6,4} ۱A {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 q {Ret} BAR: /gtb otf {esc} THIS IS A BAR GRAPH~qq q {Ret} PIE: /gtp bBCURVE~ otf {esc} EXPLODING PIE GRAPH~qq rbq {Ret} LINE: /gtl otf {esc} THIS IS A LINE GRAPH~qq

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~

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}

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

Line

{LINE:} {Ret}

Semi-Log

Display a Line Graph Make the x-axis a log scale

{SEMI-LOG:}

{Ret}

Log-Log

Make both axis a log scale

{LOG-LOG:}

{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

Set titles View the Graph Quit Return

Merge	Hi-Lo				
Merge two graphs on the screen	Connect Y-values for Same X-values (at least 2 curves)				
{Merge:}	{HILO:}				
{Ret}	{Ret}				
=======================================					

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}

Delta Split QUIT

Display a Delta Graph Split Screen and Display Two Graphs Exit the macro

{Del:} {Split:} {exit} {menuJump GRAPHDEMO}

{Ret} {Ret}