

Function	Arguments	Return
Objecthelp	(object)	return object.__doc__str(object)
add_r	0	None
list_font	0	List of string
add_font	(name)	None
add_color	(name)	None
add_graph	0	None
creatagraph	0	None
add_set	(color=-1,graph=0)	None
add_string	(x,y,text,color=-1,chart_size=-1,font=-1,rot=0,just=14)	None
add_line	(x1,y1,x2,y2,color=-1,width=-1,lspl=-1,arrow='off',atop=0,aligh=2,dyo=1,1,1)(parameterfile)	None
read_parameter	0	List of strings
make_parameter	(list of datasets)	None
plot		
output		
ps,postscript	(fnum,out='PostScript') (fnum,color='color'),llevel='level2', [dodata='8bit'],[xoffset=0],[yoffset=0],[mediafeed='auto'],[hwresolution='off'],[dpi=300])	None
jpeg	(fnum,color='color'),[optimize='off'], [quality=75],[smoothing=0],[baseline='bwt'],[progressive='bwt'],[dct='islow'],[dpi=72])	None
pdf	(fnum,[pdf='1.3'],[compression=4],[dpi=72])	None
eps	(fnum,color='color'),llevel='level2',[bbox='tight'],[dodata='8bit'],[dpi=72])	None
mif	(fnum,[dpi=72])	None
svg	(fnum,[dpi=72])	None
pnm	(fnum,[format='pnm'],[rawbit='bwt'],[dpi=72])	None
peg	(fnum,[interlaced='off'],[transparent='bwt'],[compression=4],[dpi=72]):	None
metafile	(fnum,[dpi=72])	None
close	0	None
redraw	0	None
update	0	None
command	(cmd)	None
is_open	0	None
exit	0	None
portrait	0	None
landscape	0	None
orientation	0	None
col	(name)	String
lin	(name)	String
whichsets	(list_of_graph)	List of integer

Comment
return the doc and the print(object)
Adds a region
Return a list with the font names
Add a font, make sur it works with xmgrace first
Add a color object to x Color
Add a graph to x Graph list
Add a graph to x Graph list
Add a set to x Set list
Color=-1, automatically use color=reset
Graph sets the graph where to plot it
Add a string to x String
-1 means use x attribute
Add a line to x Line
-1 means use x attribute
Reads in a parameter file and applies it,DOESNT update the xattributes !
Creates a list of strings representing the parameter file of x
Plot the datasets, must be in a list
And each dataset must have a .getdimattribute(0,'values')
Create an image file at the out format
Create a postscript file
Create a jpeg file
Create a pdf file
Create eps file
Create a metafile file
Create a pnm file, format are: color='pnm',grayscale='pgm',bw='pbm'
Create a png file
Create a .gnif file
Exit xmgrace
Flush the xmgrace queue and redraw the plot
Recreate the plot from the xmgrace object, loses all change made from the GUI
Pass a command to the xmgrace interpreter, same as (cmd)
1 Returns 1 if xmgrace is open, 0 if closed
Exit xmgrace (kill the pipe)
Put the xmgrace template in portrait mode (i.e. Switch x and y dim if x>y)
Put the xmgrace template in landscape mode (i.e. Switch x and y dim if y>x)
Switch between portrait or landscape mode
Return the color index for the color name passed (as a string)
Return the xmgrace value for the line type you passed (as a string)
Return all the sets associated with the Graph(s) you passed