

Draw (PLFUNC)	Draw (variable limits)					
g-shift	Graphs	SNAP				
f-shift	CXPLT ☐	IMPLT ☐				
unshifted	X.AXIS ☐	Y.AXIS ☐				
Page 2	F1	F2	F3	F4	F5	F6

Prev menu https://47calc.com/doc/R47/Menus/R47v0_Menu_Draw_page_1.pdf

Next menu https://47calc.com/doc/R47/Menus/R47v0_Menu_Draw_page_3.pdf

Level	Label	Type	FullName	Extended description	Category	Flag	Catalog	Default
Menu p2	Draw (PLFUNC)	MENU (item)	Draw (variable limits)	Draw graph for expression (or equation) entered in the equation editor ; X-axis limits set by variables (ΨX , $\uparrow X$) and Y-axis limits by variables (ΨY , $\uparrow Y$) ; Info : In Program Entry Mode, use PAUSE, SNAP or PLTFCNS to view the plot ; when SDIGS is set to the maximum value of 34, plotting uses 15 instead, otherwise it uses the value set by SDIGS ; if an equation was entered (containing "="), the left hand side is plotted	Plotting		Draw	
F1	X.AXIS ☐	Setting	Autoscaling to show x-axis	Switch on autoscaling to show x-axis ; not programmable - in PEM, use flag PLx.ax ; Info : axis 0.0 or x-axis y=0 or y-axis x=0 is displayed	Plotting	PLx.ax		OFF
F2	Y.AXIS ☐	Setting	Autoscaling to show y-axis	Switch on autoscaling to show y-axis ; not programmable - in PEM, use flag PLy.ax ; Info : axis 0.0 or x-axis y=0 or y-axis x=0 is displayed	Plotting	PLy.ax		OFF
F3								
F4								
F5								
F6								
fF1	CXPLT ☐	Setting	Complex plot	Switch on Complex plot ; not programmable - in PEM, use flag PLCxp ; Info : CXPLT and IMPLT are linked (both cannot be ON at the same time)	Plotting	PLcxp		OFF
fF2	IMPLT ☐	Setting	Plot imaginary part	Switch on plotting imaginary part ; not programmable - in PEM, use flag PLimp ; Info : IMPLT and CXPLT are linked (both cannot be ON at the same time)	Plotting	PLimp		OFF
fF3								
fF4								
fF5								
fF6								
gF1	Graphs	MENU	Graphing...	Equation graphing functions	Plotting		Graphs	
gF2	SNAP	Command	Screenshot	Save screenshot to backup file (.bmp) and save contents of stack or alpha buffer as backup file (.REGS.TSV) in FAT ; plays clicking sound ; Shortcut : [$\leftarrow$ f] + [CHS] (DMCP-shortcut for screenshot bitmap only) ; longpress [EXIT] ; NIM long [EXIT] ; PEM longer [EXIT] ; Info : screenshot is saved in file SCREENS/<YYYYMMDD-HHMMSS00>.bmp ; SNAP also appends data to file DATA/<YYYYMMDD-HHMMSS00>.REGS.TSV ; new datafile after timeout of 2 minutes	Input-Output		SNAP	
gF3								
gF4								
gF5								
gF6								

p2	Draw (PLFUNC)	Link
F1	X.AXIS □	
F2	Y.AXIS □	
F3		
F4		
F5		
F6		
fF1	CXPLT □	
fF2	IMPLT □	
fF3		
fF4		
fF5		
fF6		
gF1	Graphs	https://47calc.com/doc/R47/Menus/R47v0_Menu_Graphs_page_1.pdf
gF2	SNAP	
gF3		
gF4		
gF5		
gF6		