

PLOT	Plotting					
g-shift	n			$\Sigma x^{-1} \cdot \ln y$		CLΣ
f-shift	Σ-	$\Sigma y \cdot \ln x$	$\Sigma \ln x \cdot \ln y$	$\Sigma x \cdot \ln y$	$\Sigma x^2 \cdot \ln y$	$\Sigma x^2 y^{-1}$
unshifted	Σ+	$\Sigma \ln x$	$\Sigma \ln^2 x$	$\Sigma \ln y$	$\Sigma \ln^2 y$	$\Sigma x^2 y$
Page 2	F1	F2	F3	F4	F5	F6

Prev menu https://47calc.com/doc/C47/Menus/C47_Menu_PLOT_page_1.pdf

Next menu https://47calc.com/doc/C47/Menus/C47_Menu_PLSTAT_page_1.pdf

Level	Label	Type	FullName	Extended description	Category	Flag	Catalog	Default
Menu p2	PLOT	MENU	Plotting	Plotting and summation functions ; Info : When SDIGS is set to the maximum value of 34, plotting uses 15 instead, otherwise it uses the value set by SDIGS	Plotting and summation		PLOT	
F1	$\Sigma+$	Command	Sigma+	Enter data into the statistics matrix (STATS) ; the [$\Sigma+$] key also is the hotkey that can be used for special key assignments in NORMAL mode, using menu $\Sigma+$ KEY ; TI : nnn data point(s) ; Info : if a nx2 matrix is in X, $\Sigma+$ appends the data to the STATS matrix (creating it as necessary) ; $\Sigma+$ disables automatic stack lift for the next entry	Summary statistics		$\Sigma+$	
F2	$\Sigma\ln x$	Command	Summation of $\ln x$	Summation of $\ln x$ using statistics matrix (STATS)	Summation		$\Sigma\ln x$	
F3	$\Sigma\ln^2 x$	Command	Summation of $\ln^2 x$	Summation of $\ln^2 x$ using statistics matrix (STATS)	Summation		$\Sigma\ln^2 x$	
F4	$\Sigma\ln y$	Command	Summation of $\ln y$	Summation of $\ln y$ using statistics matrix (STATS)	Summation		$\Sigma\ln y$	
F5	$\Sigma\ln^2 y$	Command	Summation of $\ln^2 y$	Summation of $\ln^2 y$ using statistics matrix (STATS)	Summation		$\Sigma\ln^2 y$	
F6	$\Sigma x^2 y$	Command	Summation of $x^2 y$	Summation of $x^2 y$ using statistics matrix (STATS)	Summation		$\Sigma x^2 y$	
fF1	$\Sigma-$	Command	Sigma-	Remove data from the statistics matrix (STATS) and put the values on the stack ; TI : nnn data points ; Info : $\Sigma-$ pushes values onto the stack unless automatic stack lift is disabled, e.g. by $\Sigma+$	Summary statistics		$\Sigma-$	
fF2	$\Sigma y \cdot \ln x$	Command	Summation of $y \cdot \ln x$	Summation of $y \cdot \ln x$ using statistics matrix (STATS)	Summation		$\Sigma y \cdot \ln x$	
fF3	$\Sigma \ln x \cdot \ln y$	Command	Summation of $\ln x \cdot \ln y$	Summation of $\ln x \cdot \ln y$ using statistics matrix (STATS)	Summation		$\Sigma \ln x \cdot \ln y$	
fF4	$\Sigma x \cdot \ln y$	Command	Summation of $x \cdot \ln y$	Summation of $x \cdot \ln y$ using statistics matrix (STATS)	Summation		$\Sigma x \cdot \ln y$	
fF5	$\Sigma x^2 \cdot \ln y$	Command	Summation of $x^2 \cdot \ln y$	Summation of $x^2 \cdot \ln y$ using statistics matrix (STATS)	Summation		$\Sigma x^2 \cdot \ln y$	
fF6	$\Sigma x^2 y^{-1}$	Command	Summation of $x^2 y^{-1}$	Summation of $x^2 y^{-1}$ using statistics matrix (STATS)	Summation		$\Sigma x^2 y^{-1}$	
gF1	n	Command	n	Number of samples	Summary statistics		$n\Sigma$	
gF2								
gF3								
gF4	$\Sigma x^{-1} \cdot \ln y$	Command	Summation of $x^{-1} \cdot \ln y$	Summation of $x^{-1} \cdot \ln y$ using statistics matrix (STATS)	Summation		$\Sigma x^{-1} \cdot \ln y$	
gF5								
gF6	CL Σ	Command	Clear statistics	Clear all statistics data ; delete matrices HIST0 and STATS	Cleanup		CL Σ	