

ADV	Advanced MENU - cat : ADV	Advanced functions	Category: Mathematics
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Menu	ADV	1	2	3	4	5	6
3	gShifted						
2	fShifted	PGMSLV		$f''(x)$	$i\Pi_n$	$i\Sigma_n$	PGMINT
1	primary	SOLVE	SLVQ	$f'(x)$	Π_n	Σ_n	$\int f dx$
Page	1	F1	F2	F3	F4	F5	F6

Ref page	Formulas
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ADV	Page 1								
F-key	Button label	Full name	Extended description	Type	Flag name	Additional information	Catalog	Default	Status
F1	SOLVE	Solve	Solve the equation ; use X, Y as initial guesses ; fill all stack registers with X	Function		TAM : SOLVE __ TamLbl(Alpha) menu	SOLVE		
F2	SLVQ	SLVQ	Solves the quadratic equation (parameters X = a, Y = b, Z = c)	Function			SLVQ		
F3	$f'(x)$	$f'(x)$	First derivative of f at x	Function		TAM : $f'(x)$ __ TamLbl(Alpha) menu	$f'(x)$		
F4	Π_n	Product (programmable)	Real or complex product using specified program, with iteration counter, interrupt by keypress -- formula 100 (PiIn.png)	Function		TAM : Π_n __ TamLbl(Alpha) menu ; X, Y, Z = step, up, low	Π_n		
F5	Σ_n	Sum (programmable)	Real or complex sum using specified program, with iteration counter, interrupt by keypress -- formula 140 (SIGMAN.png)	Function		TAM : Σ_n __ TamLbl(Alpha) menu ; X, Y, Z = step, up, low	Σ_n		
F6	$\int f dx$	Integral f dx	Integral f dx	MENU		TAM : $\int f dx$ _ TamLbl(Alpha) menu	$\int f dx$		

fShifted F1	PGMSLV	Program for solver	The program to be used by the solver	Function		TAM : PGMSLV __ TamLbl(Alpha) menu	PGMSLV		
fShifted F2	<empty>								
fShifted F3	$f''(x)$	$f''(x)$	Second derivative of f at x	Function		TAM : $f''(x)$ __ TamLbl(Alpha) menu	$f''(x)$		
fShifted F4	$i\Pi_n$	Integer product (programmable)	Integer product using specified program, with iteration counter, interrupt by keypress -- formula 30 (iPiIn.png)	Function		TAM : $i\Pi_n$ __ TamLbl(Alpha) menu ; X, Y, Z = step, up, low	$i\Pi_n$		
fShifted F5	$i\Sigma_n$	Integer sum (programmable)	Integer sum using specified program, with iteration counter, interrupt by keypress -- formula 40 (iSIGMAN.png)	Function		TAM : $i\Sigma_n$ __ TamLbl(Alpha) menu ; X, Y, Z = step, up, low	$i\Sigma_n$		
fShifted F6	PGMINT	Program for integrator	The program to be used by the integrator	Function		TAM : PGMINT __ TamLbl(Alpha) menu	PGMINT		

gShifted F1	<empty>								
gShifted F2	<empty>								
gShifted F3	<empty>								
gShifted F4	<empty>								
gShifted F5	<empty>								
gShifted F6	<empty>								