

<b>MODE</b>	Mode settings MENU - cat : MODE	System (mode) settings with status indication and modification	Category: Settings
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page scrolling indicator :      ▲ ▼

Menu	MODE	1	2	3	4	5	6
3	gShifted	i LI/RL (•)	i REAL ( )	i CPX ( )	i LI ( )		
2	fShifted	SDIGS <sub>34</sub>	RMODE <sub>0</sub>	EXFRAC [ ]	DENANY [ ]	DENFIX [ ]	
1	primary	SSIZE4 ( )	SSIZE8 (•)	CPXRES [•]	SPCRES [•]	DMX <sub>64</sub>	CFG
Page	2	F1	F2	F3	F4	F5	F6

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MODE	Page 2								
F-key	Button label	Full name	Extended description	Type	Flag name	Additional information	Catalog	Default	Status
F1	SSIZE4	Stack size 4	Set stack size to 4 registers	Setting (pgm)	SSIZE8		SSIZE4 ( )	OFF	radiobutton
F2	SSIZE8	Stack size 8	Set stack size to 8 registers	Setting (pgm)	SSIZE8		SSIZE8 (•)	ON	radiobutton
F3	CPXRES	Complex results	Set to allow complex results for real input ; auto-set when entering complex input	Setting	CPXRES	SBI : C ; R ; Shortcut : FF I	CPXRES [•]	ON	Checkbox
F4	SPCRES	Special results	Set to allow special results of calculations (infinity, not-a-number) ; an error will not occur for such events	Setting	SPCRES	Shortcut : FF D	SPCRES [•]	ON	Checkbox
F5	DMX	Denominator maximum	Fractions: D.MAX set to nn ; decimal fraction, default shown as 64ths	Setting (pgm)	<no flag>	SBI : /nnnn ; /max ; TAM : DMX _____ TamNonReg menu	DMX <sub>64</sub>	64	Value
F6	CFG	Configuration	Activates menu SYS.FL for setting system flags using FF (Flip flag) function	MENU (special)		CAT.MENU : SYS.FL			

fShifted F1	SDIGS	Set significant digits	Set the number of significant digits (1 ... 34) for rounding after each operation ; sets tolerance of Solver and CONVG? ; value of 0 sets maximum precision (34)	Setting (pgm)	<no flag>	TAM : SDIGS __ TamNonReg menu	SDIGS <sub>34</sub>	34	Value
fShifted F2	RMODE	Rounding mode	Set floating point rounding mode, used only for RSD ; also used when converting from the extended precision internal format to packed reals	Setting (pgm)	<no flag>	TAM : RMODE _ TamNonReg menu	RMODE <sub>0</sub>	0	Value
fShifted F3	EXFRAC	Exact fractions	Exact fractions	Setting	<no flag>	Prefix : <symbol> ≈	EXFRAC [ ]	OFF	Checkbox
fShifted F4	DENANY	Denominator any	Any denominator will be used (fraction mode)	Setting	DENANY	SBI : [+*] ; Info : result depends on setting DENMAX	DENANY [ ]	OFF	Checkbox
fShifted F5	DENFIX	Denominator fixed	Only specified denominator will be used (fraction mode)	Setting	DENFIX	SBI : [+f]	DENFIX [ ]	OFF	Checkbox
fShifted F6	<empty>								

gShifted F1	i LI/RL	Input longint, real	Input of Long Integer and Reals ; standard automatic determination of which, using the decimal radix as differentiator to select Real otherwise long integer	Setting	<no flag>			ON	Radiobutton
gShifted F2	i REAL	Input real	New number input is put on the stack as real	Setting	<no flag>			OFF	Radiobutton
gShifted F3	i CPX	Input complex	New number input is put on the stack as complex	Setting	<no flag>			OFF	Radiobutton
gShifted F4	i LI	Input longint	New numbers are put on the stack as long integer	Setting	<no flag>			OFF	Radiobutton
gShifted F5	<empty>								
gShifted F6	<empty>								