

Appearance	Label	Type	Fullname	Default	Description	Annunciator
4	SSIZE4	Setting (pgm)	Stack size 4	OFF	Set stack size to 4 registers ; Info : SBI depends on SBss	4
8	SSIZE8	Setting (pgm)	Stack Size 8	ON	Set stack size to 8 registers ; Info : SBI depends on SBss	8
64	WSIZE	Setting (pgm)	Word size	64	Set word size for shortint ; TAM : WSIZE TamNonReg menu ; Info : SBI depends on SBint	64
:1	1COMPL	Setting (pgm)	1's complement	OFF	Set 1's complement mode for shortint ; Info : SBI depends on SBint	:1
:2	2COMPL	Setting (pgm)	2's complement	ON	Set 2's complement mode for shortint ; Info : SBI depends on SBint	:2
:s	SIGNMT	Setting (pgm)	Sign and mantissa	OFF	Set sign and mantissa mode for shortint ; Info : SBI depends on SBint	:s
:u	UNSIGN	Setting (pgm)	Unsigned	OFF	Set unsigned mode for shortint ; Info : SBI depends on SBint	:u
! (negative)	⊖	SBI	Pgm waiting		Program waiting (user input required)	⊖
/nnnn ; /max	DMX	Setting (pgm)	Denominator maximum	64	Fractions: D.MAX set to nn ; decimal fraction, default shown as 64ths ; TAM : DMX TamNonReg menu	/nnnn ; /max
#BASE ; #KEY_A-F	#	Setting (pgm ; stack)	Number (base)		Set number base ; operates on all stack registers depending on BASE(h [⊖]) ; reset by [.] (gShifted [LOG]) ; TAM : Indirection (→) activates TamNonRegInd ; Shortcuts : H:16 (hex) ; ENTER or D:10 (shortint) ; O:8 (octal) ; B:2 (binary) ; Info : SBI depends on SBfrac	#BASE ; #KEY_A-F
#BASE ; #KEY_A-F	BIN	Setting (pgm)	Binary	OFF	Convert X to binary and toggle binary mode	#BASE ; #KEY_A-F
#BASE ; #KEY_A-F	DEC	Setting (pgm)	Decimal	OFF	Convert X to decimal and toggle decimal mode	#BASE ; #KEY_A-F
#BASE ; #KEY_A-F	HEX	Setting (pgm)	Hexadecimal	OFF	Convert X to hexadecimal and toggle hexadecimal mode	#BASE ; #KEY_A-F
#BASE ; #KEY_A-F	OCT	Setting (pgm)	Octal	OFF	Convert X to octal and toggle octal mode	#BASE ; #KEY_A-F
#KEY_A-F	KEY_A-F	Setting	A-F keys	ON	Set row 2 keys to be used for entry of digits A-F while in #BASE mode	#KEY_A-F
<no annunciator>	NUM	Setting	Numeric lock	OFF	Lock numeric alpha input	<no annunciator>
N ; A ; a	αLock↓	Command	Alpha lock downwards		Move down alpha lock from ∞ to A to a	N ; A ; a
N ; n	NUM.LK	Flag (system)	Numeric lock	OFF	Lock numeric alpha input	N ; n
A ; a	CAPS	Setting	Caps lock	ON	Lock uppercase alpha input ; Info : Toggling clears Numlock	A ; a
A ; a	αCAP	Flag (system)	Alpha capslock	ON	Set for capital letters, clear for lower case	A ; a
a ; A ; N	αLock↑	Command	Alpha lock upwards		Move up alpha lock from a to A to ∞	a ; A ; N
A ; a ; N ; n	ALPHA	Flag	Alpha input mode	OFF	Set for AIM, else clear	A ; a ; N ; n
a ^{b/n} ; b/n ; a ^{b/n} ·ll ; b/n·ll	a ^{b/c}	Setting (cyclic ; stack)	Fraction (mode)	OFF	Set and cycle fraction mode (proper, improper fractions, tolerance determined by DMX) ; SBI : ll indicates that approximate multiples or fractions are used, of the irrational numbers √2, √3, √5, φ, π and e (with tolerance 10 ^{XXIII} V) ; reset by [.] (gShifted [LOG]) ; Hidden : Double [.] ; Info : Prefix < or > (or = when ll is lit) ; /n or /max denotes maximum denominator (set by DMX) ; SBI depends on SBfrac	a ^{b/n} ; b/n ; a ^{b/n} ·ll ; b/n·ll
a ^{b/n} ; b/n ; a ^{b/n} ·ll ; b/n·ll	FRACT	Flag	Fraction	OFF	Fraction mode (proper, improper fractions, tolerance determined by DMX) ; SBI : ll indicates that approximate multiples or fractions are used, of the irrational numbers √2, √3, √5, φ, π and e (with tolerance 10 ^{XXIII} V) ; Info : Prefix < or > (or = when ll is lit) ; /n or /max denotes maximum denominator (set by DMX) ; SBI depends on SBfrac	a ^{b/n} ; b/n ; a ^{b/n} ·ll ; b/n·ll
a ^{b/n} ; b/n ; a ^{b/n} ·ll ; b/n·ll	PROFPR	Flag	Proper Fractions	ON	Proper fractions are used (or improper)	a ^{b/n} ; b/n ; a ^{b/n} ·ll ; b/n·ll
Arrows up-down	RUNIO	Flag (system)	Serial I/O	OFF	Serial input/output active ; Info : SBI depends on SBser	↕
Battery	LOWBAT	Flag (system)	Low Battery	OFF	Low battery voltage	⊖
BEG	Begin	Setting (pgm)	TVM begin payments	OFF	Payments at the beginning of each period (time value of money) ; Info : SBI depends on SBtvm	BEG
C ; R	CPXRES	Flag	Complex results	ON	Set to allow complex results for real input ; auto-set when entering complex input ; Shortcut : FF I ; Info : SBI depends on SBcr	C ; R
DD.MM.YYYY	DMY	Flag (system)	Day month year	OFF	Date display mode DD.MM.YYYY ; Format : DD.MM.YYYY	DD.MM.YYYY
Degree	DEG	Setting (pgm)	Set ADM to DEG	ON	Set ADM to degrees mode ; Info : SBI depends on SBang	°
Dotted circle	POLAR	Setting (pgm)	Polar	OFF	Polar representation of complex numbers (internal value is RECT) ; Shortcut : FF X (TAM) ; Info : SBI depends on SBcpx	⊙
END	End	Setting (pgm)	TVM end payments	ON	Payments at the end of each period (time value of money) ; Info : SBI depends on SBtvm	END
END ; BEG	ENDPMT	Flag (system)	TVM end payments	ON	Set for payments at the end of each period, clear for beginning (time value of money) ; Info : SBI depends on SBtvm	END ; BEG
f	DENFIX	Setting	Denominator fixed	OFF	Only specified denominator will be used (fraction mode) ; Info : SBI depends on SBfrac	[+f]
Gradian	GRAD	Setting (pgm)	Set ADM to GRAD	OFF	Set ADM to gradians mode ; Info : SBI depends on SBang	˚
grow	GROW	Setting	Grow (matrix edit)	OFF	Matrix edit in grow mode ; Info : SBI depends on SBmx	grow
HH:MMam/pm	CLK12	Setting (pgm)	12 hour clock	OFF	12 hour time display	HH:MMam/pm
HH24:MM	CLK24	Setting (pgm)	24 hour clock	ON	24 hour time display	HH24:MM
HH24:MM ; HH:MMam/pm	TDM24	Flag	Time display 24h	ON	Set for 24h time display, clear for 12h time	HH24:MM ; HH:MMam/pm
Hourglass	⏳	SBI	Busy		Calculator busy	⏳
I	EXFRAC	Setting	Extended fractions	OFF	Extended fractions, helper mode to find approximate multiples or fractions of the irrational numbers √2, √3, √5, φ, π and e ; Info : = <approximation> ; SBI depends on SBfrac	[.I]
MM/DD/YYYY	MDY	Flag (system)	Month day year	OFF	Date display mode MM/DD/YYYY ; Format : MM/DD/YYYY	MM/DD/YYYY
P	p	SBI	Pgm running		Program running	P
Printer	🖨	SBI	Printing		Printing	🖨
Radian	RAD	Setting (pgm)	Set ADM to RAD	OFF	Set ADM to radians mode ; Info : SBI depends on SBang	˚r
SL	ASLIFT	Flag (system)	Automatic Stack Lift	ON	Automatic stack lift active ; Info : SBI is SIM only	SL
Square angle	RECT	Setting (pgm)	Rectangular	ON	Rectangular display of complex numbers (internal value is RECT) ; Shortcut : FF X (TAM) ; Info : SBI depends on SBcpx	⊞
Square angle or dotted circle	POLAR	Flag	Polar	OFF	Set for polar representation of complex numbers, clear for rectangular display ; Shortcut : FF X (TAM) ; Info : SBI depends on SBcpx	⊞ ; ⊙
Stopwatch	RUNTIM	Flag (system)	Stopwatch running	⊖	Not yet implemented	⌚
Subscript c	CARRY	Flag	Carry	OFF	Status of carry bit ; Shortcut : FF C ; Info : SBI depends on SBoc	c
Superscript o	OVERFL	Flag	Overflow	OFF	Status of overflow bit ; Shortcut : FF B ; Info : SBI depends on SBoc	o
U (negative)	USER	Flag	USER mode	OFF	Set for USER mode	U
USB	USB	Flag (system)	USB Power	OFF	Calculator is connected to USB power	🔌
wrap	WRAP	Setting	Wrap (matrix edit)	ON	Matrix edit in wrapping mode ; Info : SBI depends on SBmx	wrap
wrap ; grow	GROW	Flag	Grow (matrix edit)	OFF	Matrix edit in growing mode ; Info : SBI depends on SBmx	wrap ; grow
x or *	DENANY	Setting	Denominator any	OFF	Any denominator will be used (fraction mode) ; Info : Result depends on setting DMX ; SBI depends on SBfrac	[+*]
x or °	MULTx	Flag	Multiplication symbol	ON	Set for multiplication symbol x for exponential and complex notation, clear for	⌘ [DENANY]
YYYY-MM-DD	YMD	Flag (system)	Year month day	ON	Date display mode YYYY-MM-DD ; Format : YYYY-MM-DD	YYYY-MM-DD