

Key	Row	Column	Kind	Label	FullName	Description	Type
C47.21.11	2	1	Primary	$\Sigma+$	Sigma+	Enter data into the statistics matrix (STATS) (TI : nnn data points)	Function
C47.21.12	2	1	f	$\rightarrow I$	To integer	Convert to long integer/short integer (cyclic) ; shortint indicated by subscript 10 (Info : Shortint indicated by subscript ₁₀)	Function (cyclic, nonpgm)
C47.21.13	2	1	g	a^b/c	Fraction (mode)	Toggle fraction mode (proper, improper fractions, reset by [.d])	Setting (pgm)
C47.21.31	2	1	alpha	A	A	Character A	Character
C47.21.32	2	1	alpha f	a	a lowercase	Character a	Character
C47.21.33	2	1	alpha g	Σ	Sigma	Sigma (Code : 931)	Character
C47.22.11	2	2	Primary	$1/x$	Reciprocal	Reciprocal (1/x)	Function
C47.22.12	2	2	f	y^x	y to the power x	Raise value in the Y-register to the power in the X-register	Function
C47.22.13	2	2	g	#	Number (base)	Set number base (reset by [.d]) (TAM : \rightarrow INT __ TamNonReg menu ; Shortcuts H:16 ; D:10 ; O:8 ; B:2)	Function
C47.22.31	2	2	alpha	B	B	Character B	Character
C47.22.32	2	2	alpha f	b	b lowercase	Character b	Character
C47.22.33	2	2	alpha g	^	Exponent	Character ^	Character
C47.23.11	2	3	Primary	\sqrt{x}	Square root	Square root	Function
C47.23.12	2	3	f	x^2	Square	Square of X	Function
C47.23.13	2	3	g	.ms	Minutes & seconds	Convert sexagesimal format input sequence or decimal stack value to hh:mm:ss hours or dd°mm'ss" degrees (cyclic) (Info : NIM input treated as sexagesimal (hh/dd.mmss) format ; stack input treated as decimal value)	Function (cyclic)
C47.23.31	2	3	alpha	C	C	Character C	Character
C47.23.32	2	3	alpha f	c	c lowercase	Character c	Character
C47.23.33	2	3	alpha g	$\sqrt{\quad}$	Square root	Character $\sqrt{\quad}$ (Code : 8730)	Character
C47.24.11	2	4	Primary	LOG	Common logarithm	Common logarithm (Info : Base 10)	Function
C47.24.12	2	4	f	10^x	10 to the power x	Raise 10 to the power in the X-register	Function
C47.24.13	2	4	g	.d	Decimal	Convert to decimal (real) value ; clear fraction mode, base mode ; convert degrees / hours / date to real ; convert complex number with zero imaginary part to real number (TI (degrees ; hours ; date) : decimal ^o ; ; decimal h ; ; yyyy-mm-dd :)	Function
C47.24.31	2	4	alpha	D	D	Character D	Character
C47.24.32	2	4	alpha f	d	d lowercase	Character d	Character
C47.24.33	2	4	alpha g	LOG	Common logarithm	Characters LOG (Info : Base 10)	Character
C47.25.11	2	5	Primary	LN	Natural logarithm	Natural logarithm (Info : Base e_e)	Function
C47.25.12	2	5	f	e^x	e to the power x	Raise e to the power in the X-register	Function
C47.25.13	2	5	g	LBL	Label	Create local/global label (TAM : LBL __ TamLbl(Alpha) menu)	Function (PEM)
C47.25.31	2	5	alpha	E	E	Character E	Character
C47.25.32	2	5	alpha f	e	e lowercase	Character e	Character
C47.25.33	2	5	alpha g	LN	Natural logarithm	Characters LN (Info : Base e_e)	Character
C47.26.11	2	6	Primary	XEQ	Execute	Execute function or program (TAM : XEQ __ TamLbl(Alpha) menu)	Function
C47.26.12	2	6	f	α	Alpha input	Alpha menu is used to enter, edit and clear alpha input (Mode : AIM = Alpha Input Mode ; opens menu α in UPPERCASE)	Function (special)
C47.26.13	2	6	g	GTO	Go to	Go to local/global label or line (TAM : GTO __ TamLbl(Alpha) menu)	Function
C47.26.31	2	6	alpha	F	F	Character F	Character
C47.26.32	2	6	alpha f	f	f lowercase	Character f	Character
C47.26.33	2	6	alpha g	α	alpha	Character α (Code : 945)	Character

Key	Row	Column	Kind	Label	FullName	Description	Type
C47.31.11	3	1	Primary	STO	Store (register)	Store value in register or variable ; can be followed by +, -, x, ÷ for add into, subtract into, multiply into, divide into functions (TAM : STO __ TamStoRcl(Alpha) menu)	Function
C47.31.12	3	1	f	x	Magnitude	Magnitude (absolute value) of complex number	Function
C47.31.13	3	1	g	∠	Argument (angle)	Argument (angle) of complex number	Function
C47.31.31	3	1	alpha	G	G	Character G	Character
C47.31.32	3	1	alpha f	g	g lowercase	Character g	Character
C47.31.33	3	1	alpha g		Bar	Character	Character
C47.32.11	3	2	Primary	RCL	Recall (register)	Recall value from register or variable can be followed by +, -, x, ÷ for recall and add, recall and subtract, recall and multiply, recall and divide functions (TAM : RCL __ TamStoRcl(Alpha) menu)	Function
C47.32.12	3	2	f	%	Percent	X Percent of Y, keeping Y on stack	Function
C47.32.13	3	2	g	Δ%	Delta percent	Delta percentage from Y to X, keeping Y on stack (TI : Δ% :)	Function
C47.32.31	3	2	alpha	H	H	Character H	Character
C47.32.32	3	2	alpha f	h	h lowercase	Character h	Character
C47.32.33	3	2	alpha g	Δ	Delta	Character Δ (Code : 916)	Character
C47.33.11	3	3	Primary	R↓	Roll down	Roll down stack	Function
C47.33.12	3	3	f	π	pi	Insert value of pi	Function
C47.33.13	3	3	g	$\sqrt[x]{y}$	xth root	Xth root of Y	Function
C47.33.31	3	3	alpha	I	I	Character I	Character
C47.33.32	3	3	alpha f	i	i lowercase	Character i	Character
C47.33.33	3	3	alpha g	π	pi	Character π (Code : 960)	Character
C47.34.11	3	4	Primary	SIN	Sine	Sine	Function
C47.34.12	3	4	f	ASIN	Arc sine	Inverse sine	Function
C47.34.13	3	4	g	i	Imaginary number	Complex number i ; displayed according to flag CPX <i>j</i> (default: i) (Info : In NIM, works like CC ; RECT input assumed always)	Function
C47.34.31	3	4	alpha	J	J	Character J	Character
C47.34.32	3	4	alpha f	j	j lowercase	Character j	Character
C47.34.33	3	4	alpha g	SIN	Sine	Characters SIN	Character
C47.35.11	3	5	Primary	COS	Cosine	Cosine	Function
C47.35.12	3	5	f	ACOS	Arc cosine	Inverse cosine	Function
C47.35.13	3	5	g	→R	To rectangular	Transform polar to rectangular coordinates (stack conventions according to flag HP.RP ; sets RECT tag for complex value in X) (TI : x : Re = ; y : Im = (2 stack levels))	Function
C47.35.31	3	5	alpha	K	K	Character K	Character
C47.35.32	3	5	alpha f	k	k lowercase	Character k	Character
C47.35.33	3	5	alpha g	COS	Cosine	Characters COS	Character
C47.36.11	3	6	Primary	TAN	Tangent	Tangent	Function
C47.36.12	3	6	f	ATAN	Arc tangent	Inverse tangent	Function
C47.36.13	3	6	g	→P	To polar	Transform rectangular to polar coordinates (stack conventions according to flag HP.RP ; sets POLAR tag for complex value in X) (TI : r = ; θ = (2 stack levels))	Function
C47.36.31	3	6	alpha	L	L	Character L	Character
C47.36.32	3	6	alpha f	l	l lowercase	Character l	Character
C47.36.33	3	6	alpha g	TAN	Tangent	Characters TAN	Character

Key	Row	Column	Kind	Label	FullName	Description	Type
C47.41.11	4	1	Primary	ENTER	Enter	Enter input value to X (optionally also to Y) or push/duplicate value already in X to Y	Function
C47.41.12	4	1	f	COMPLEX	Complex	Convert to or from complex number (Info : a ENTER b COMPLEX returns a+bi or a∠b (using b angle tag or ADM) ; COMPLEX returns Y : a, X : b)	Function
C47.41.13	4	1	g	CPX	Complex	Complex functions	MENU
C47.41.31	4	1	alpha	ENTER	Enter	Enter input value to X (optionally also to Y) or push/duplicate value already in X to Y	Function
C47.41.32	4	1	alpha f	X.EDIT	X.EDIT	Append contents of register X to alpha and enter alpha input mode (AIM)	Function
C47.41.33	4	1	alpha g	αPARSE	Alpha parse	Parse alpha input for numeric content (in development)	Function (strike)
C47.42.11	4	2	Primary	↔	Swap X and Y	Swap register X and register Y	Function
C47.42.12	4	2	f	LASTx	Last X	Recall last X (register L)	Function
C47.42.13	4	2	g	STK	Stack	Stack functions	MENU
C47.42.31	4	2	alpha	M	M	Character M	Character
C47.42.32	4	2	alpha f	m	m lowercase	Character m	Character
C47.42.33	4	2	alpha g	↔	Exchange	Character ↔ (Code : 8644)	Character
C47.43.11	4	3	Primary	+/-	Change sign	Change sign	Function
C47.43.12	4	3	f	MODE	Mode settings	System (mode) settings with status indication and modification	MENU
C47.43.13	4	3	g	TRG	Trigonometry	Trigonometry and hyperbolic functions	MENU (47)
C47.43.31	4	3	alpha	N	N	Character N	Character
C47.43.32	4	3	alpha f	n	n lowercase	Character n	Character
C47.43.33	4	3	alpha g	±	Plus-minus	Character ± (Code : 177)	Character
C47.44.11	4	4	Primary	[E]	Enter exponent	Enter exponent	Function
C47.44.12	4	4	f	DISP	Display settings	Display settings	MENU
C47.44.13	4	4	g	EXP	Exponential	Exponential functions	MENU
C47.44.31	4	4	alpha	0	0	Character 0	Character
C47.44.32	4	4	alpha f	o	o lowercase	Character o	Character
C47.44.33	4	4	alpha g	<E>	E (outline)	Character E (Hidden : gShiftedAIM (Numlock) [E] (C47.44.11) ; Code : 8307)	Character
C47.45.11	4	5	Primary	↵	Backspace	Backspace (Clear NIM) (Moniker : BKSPC)	Function (nonpgm)
C47.45.12	4	5	f	↶	Undo	Restore complete stack and LASTx register	Function
C47.45.13	4	5	g	CLR	Clear	Clear flags, programs, registers, stacks, variables and reset calculator	MENU
C47.45.31	4	5	alpha	↵	Backspace	Backspace (Clear NIM) (Moniker : BKSPC)	Function (nonpgm)
C47.45.32	4	5	alpha f	CLA	Clear alpha	Clear alphabetic input (Hidden : Longpress AIM ⇐ (C47.45.34))	Function
C47.45.33	4	5	alpha g	CLA	Clear alpha	Clear alphabetic input (Hidden : Longpress AIM ⇐ (C47.45.34))	Function
C47.46.11	4	6					
C47.46.12	4	6					
C47.46.13	4	6					
C47.46.31	4	6					
C47.46.32	4	6					
C47.46.33	4	6					

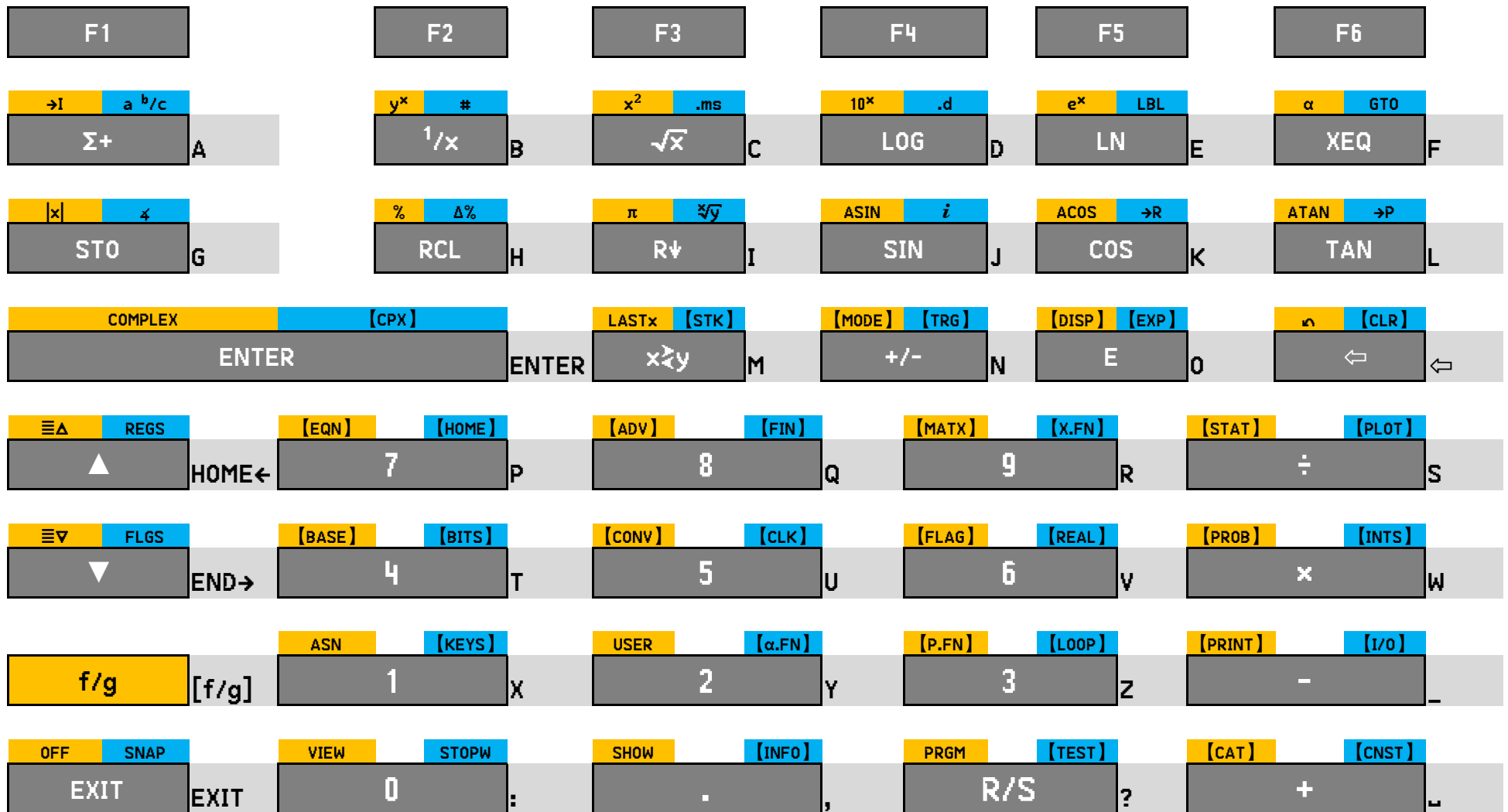
Key	Row	Column	Kind	Label	FullName	Description	Type
C47.51.11	5	1	Primary	[▲]	BST	Scroll Up Menu (or SHOW) or Back Step	Function
C47.51.12	5	1	f	≡▲	Scroll up/Backstep	Back Step	Function (nonpgm)
C47.51.13	5	1	g	REGS	Register browser	Browse all registers (Shortcut : +: switch register/variable viewR/S: switch contents/storage viewRCL: recall bottom itemUp/Dn; A..D; I..L; 00..99: navigation)	Browser
C47.51.31	5	1	alpha	HOME←	Cursor to begin	Jump to top left of alpha input	Function
C47.51.32	5	1	alpha f	αLock↑	Alpha lock upwards	Move up alpha lock from a to A to N	Function
C47.51.33	5	1	alpha g	Super	Superscript	Superscript	Function
C47.52.11	5	2	Primary	[7]	7	Digit 7	Function
C47.52.12	5	2	f	EQN	Equation	Equation editor (Info : Equation entry default lowercase)	MENU
C47.52.13	5	2	g	HOME	HOME	HOME menu (Hidden : Triple [f/g] (C47.71.16) (HOME.3 ON))	MENU
C47.52.31	5	2	alpha	P	P	Character P	Character
C47.52.32	5	2	alpha f	p	p lowercase	Character p	Character
C47.52.33	5	2	alpha g	[7]	7	Characters [7]	Character
C47.53.11	5	3	Primary	[8]	8	Digit 8	Function
C47.53.12	5	3	f	ADV	Advanced	Advanced functions	MENU
C47.53.13	5	3	g	FIN	Financial	Financial calculations including time value of money (TVM)	MENU
C47.53.31	5	3	alpha	Q	Q	Character Q	Character
C47.53.32	5	3	alpha f	q	q lowercase	Character q	Character
C47.53.33	5	3	alpha g	[8]	8	Characters [8]	Character
C47.54.11	5	4	Primary	[9]	9	Digit 9	Function
C47.54.12	5	4	f	MATX	Matrix	Matrix functions	MENU
C47.54.13	5	4	g	X.FN	Extended functions	Extended functions (Bessel, Bernoulli, Gamma, Elliptical, Orthogonal, etc.)	MENU
C47.54.31	5	4	alpha	R	R	Character R	Character
C47.54.32	5	4	alpha f	r	r lowercase	Character r	Character
C47.54.33	5	4	alpha g	[9]	9	Characters [9]	Character
C47.55.11	5	5	Primary	[÷]	Divide	Divide Y by X (Code : Obelus: 247 ; Solidus: 47)	Function
C47.55.12	5	5	f	STAT	Statistics	Statistics functions	MENU
C47.55.13	5	5	g	PLOT	Plotting	Plotting and summation functions	MENU
C47.55.31	5	5	alpha	S	S	Character S	Character
C47.55.32	5	5	alpha f	s	s lowercase	Character s	Character
C47.55.33	5	5	alpha g	÷	Obelus	Character ÷ (Code : 247)	Character
C47.56.11	5	6					
C47.56.12	5	6					
C47.56.13	5	6					
C47.56.31	5	6					
C47.56.32	5	6					
C47.56.33	5	6					

Key	Row	Column	Kind	Label	FullName	Description	Type
C47.61.11	6	1	Primary	⏴	Down	Scroll Down Menu (or SHOW) or Single Step	Function
C47.61.12	6	1	f	⏴	Scroll down/Single step	Single Step	Function (nonpgm)
C47.61.13	6	1	g	FLGS	Flag browser	Show all flags on one page (0 = clear, 1 = set) ; show status page(s) on Up/Dn (Info : Compare FLAGS.STATUS)	Browser
C47.61.31	6	1	alpha	END→	Cursor to end	Jump to bottom right of alpha input	Function
C47.61.32	6	1	alpha f	αLock↓	Alpha lock downwards	Move down alpha lock from N to A to a	Function
C47.61.33	6	1	alpha g	Sub	Subscript	Subscript	Function
C47.62.11	6	2	Primary	[4]	4	Digit 4	Function
C47.62.12	6	2	f	BASE	Number base	Number base operations (Split screen : X: hexadecimal ; X: binary)	MENU
C47.62.13	6	2	g	BITS	Bits	Bitwise operations	MENU
C47.62.31	6	2	alpha	T	T	Character T	Character
C47.62.32	6	2	alpha f	t	t lowercase	Character t	Character
C47.62.33	6	2	alpha g	[4]	4	Characters [4]	Character
C47.63.11	6	3	Primary	[5]	5	Digit 5	Function
C47.63.12	6	3	f	CONV	Convert units	Convert units	MENU
C47.63.13	6	3	g	CLK	Clock	Clock functions, including setting date and time and julian day numbers (astronomy)	MENU
C47.63.31	6	3	alpha	U	U	Character U	Character
C47.63.32	6	3	alpha f	u	u lowercase	Character u	Character
C47.63.33	6	3	alpha g	[5]	5	Characters [5]	Character
C47.64.11	6	4	Primary	[6]	6	Digit 6	Function
C47.64.12	6	4	f	FLAG	Flags	Setting, clearing and testing flags	MENU
C47.64.13	6	4	g	REAL	Real	Functions on real and complex numbers	MENU
C47.64.31	6	4	alpha	V	V	Character V	Character
C47.64.32	6	4	alpha f	v	v lowercase	Character v	Character
C47.64.33	6	4	alpha g	[6]	6	Characters [6]	Character
C47.65.11	6	5	Primary	[×]	Multiply	Multiply Y by X (Code : 215)	Function
C47.65.12	6	5	f	PROB	Probability	Probability functions	MENU
C47.65.13	6	5	g	INTS	Integers	Short integer functions	MENU
C47.65.31	6	5	alpha	W	W	Character W	Character
C47.65.32	6	5	alpha f	w	w lowercase	Character w	Character
C47.65.33	6	5	alpha g	×	Cross	Character × (Code : 215)	Character
C47.66.11	6	6					
C47.66.12	6	6					
C47.66.13	6	6					
C47.66.31	6	6					
C47.66.32	6	6					
C47.66.33	6	6					

Key	Row	Column	Kind	Label	FullName	Description	Type
C47.71.11	7	1	Primary	[f/g]	Shift f/g	Single press: shift f (yellow) ; double press: shift g (blue)	fg-shift
C47.71.12	7	1	f	empty			
C47.71.13	7	1	g	empty			
C47.71.31	7	1	alpha	[f/g]	Shift f/g	Single press: shift f (yellow) ; double press: shift g (blue)	fg-shift
C47.71.32	7	1	alpha f	FlipChar	Flip case (one character)	Flip case (one character) (Hidden : fShiftedAIM [f/g] (C47.71.32))	Function
C47.71.33	7	1	alpha g	(Digit)	Set numeric (one digit)	Set numeric (one digit) (Hidden : gShiftedAIM [f/g] (C47.71.33))	Function
C47.72.11	7	2	Primary	[1]	1	Digit 1	Function
C47.72.12	7	2	f	ASN	Assign	Assign function or menu to key (User mode) or soft button ; select function from keyboard, catalog or enter name manually ; select menu from catalog or enter name manually (Info : ASSIGN + USER + "<menu-name>" to create user defined menu (appears in menu catalog ; delete using DELITM))	Function
C47.72.13	7	2	g	KEYS	Keys	Keyboard layouts (Info : Selection of a non-default layout sets USER mode ; Selection of the default layout (C47) clears USER mode ; Switching layouts cleans all user assignments! (use SAVE to backup))	MENU
C47.72.31	7	2	alpha	X	X	Character X	Character
C47.72.32	7	2	alpha f	x	x lowercase	Character x	Character
C47.72.33	7	2	alpha g	[1]	1	Characters [1]	Character
C47.73.11	7	3	Primary	[2]	2	Digit 2	Function
C47.73.12	7	3	f	USER	User mode	Set USER mode	Setting
C47.73.13	7	3	g	α.FN	Alpha string	Alpha (string) functions	MENU
C47.73.31	7	3	alpha	Y	Y	Character Y	Character
C47.73.32	7	3	alpha f	y	y lowercase	Character y	Character
C47.73.33	7	3	alpha g	[2]	2	Characters [2]	Character
C47.74.11	7	4	Primary	[3]	3	Digit 3	Function
C47.74.12	7	4	f	P.FN	Programming functions	Programming functions	MENU
C47.74.13	7	4	g	LOOP	Looping	Looping (programming) functions	MENU
C47.74.31	7	4	alpha	Z	Z	Character Z	Character
C47.74.32	7	4	alpha f	z	z lowercase	Character z	Character
C47.74.33	7	4	alpha g	[3]	3	Characters [3]	Character
C47.75.11	7	5	Primary	[-]	Subtract	Subtract X from Y	Function
C47.75.12	7	5	f	PRINT	Printing	Printing functions	MENU
C47.75.13	7	5	g	I/O	Input/Output	Input/output functions	MENU
C47.75.31	7	5	alpha	_	Underscore	Character _	Character
C47.75.32	7	5	alpha f	-	Minus	Character -	Character
C47.75.33	7	5	alpha g	-	Minus	Character -	Character
C47.76.11	7	6					
C47.76.12	7	6					
C47.76.13	7	6					
C47.76.31	7	6					
C47.76.32	7	6					
C47.76.33	7	6					

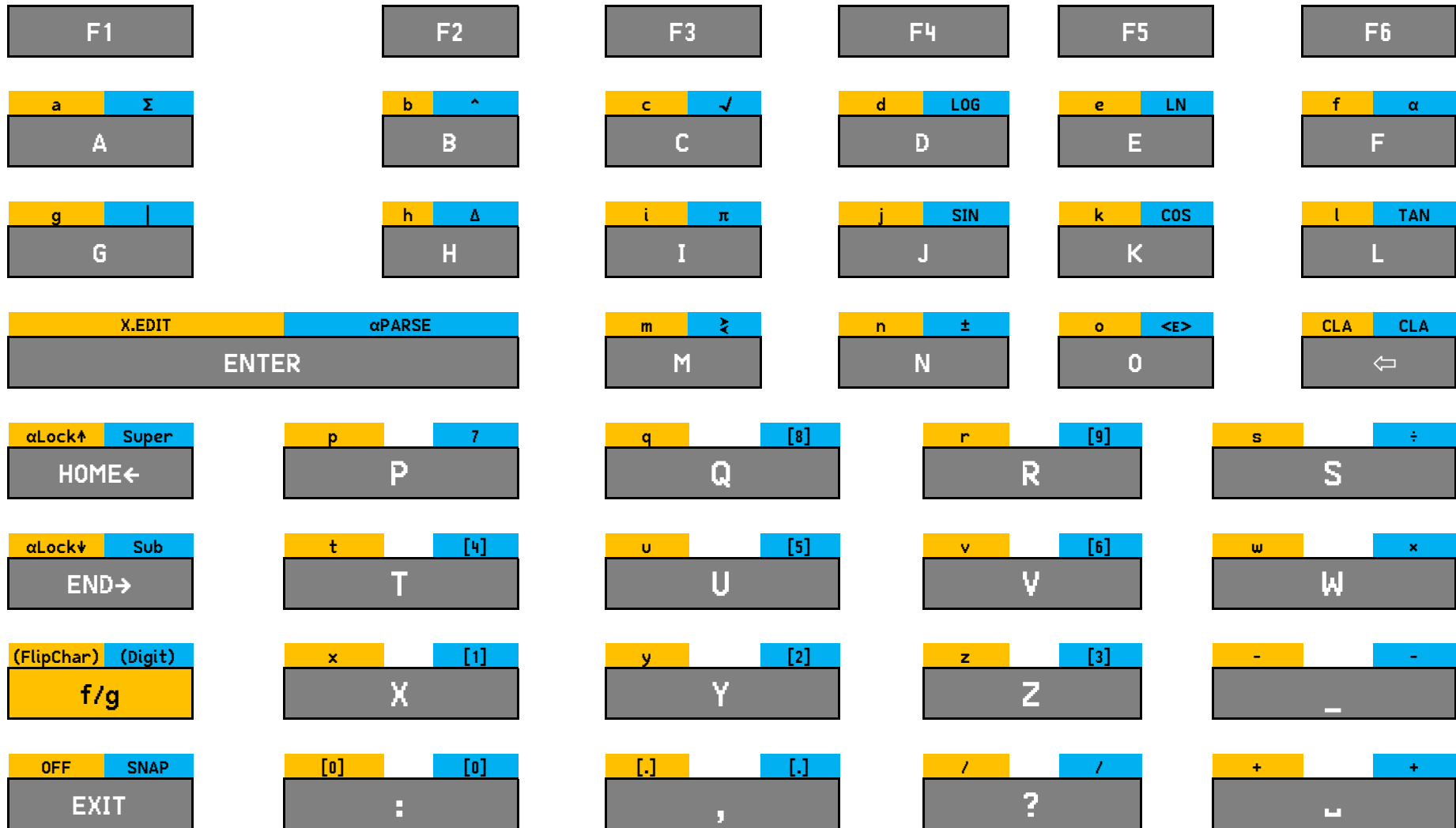
Key	Row	Column	Kind	Label	FullName	Description	Type
C47.81.11	8	1	Primary	EXIT	Exit	EXIT	Function
C47.81.12	8	1	f	OFF	Off	Turn off calculator	Function
C47.81.13	8	1	g	SNAP	Screenshot	Save screenshot as image to bitmap file in FLASH memory ; if executed from the NORMAL keyboard (C47.81.13) saves contents of stack or alpha buffer as text to data file in FLASH memory ; plays clicking sound (Hidden : [f/g] + [E] (C47.44.11) ; Directory : SCREENS ; DATA)	Function
C47.81.31	8	1	alpha	EXIT	Exit	EXIT	Function
C47.81.32	8	1	alpha f	OFF	Off	Turn off calculator	Function
C47.81.33	8	1	alpha g	SNAP	Screenshot	Save screenshot as image to bitmap file in FLASH memory ; if executed from the NORMAL keyboard (C47.81.13) saves contents of stack or alpha buffer as text to data file in FLASH memory ; plays clicking sound (Hidden : [f/g] + [E] (C47.44.11) ; Directory : SCREENS ; DATA)	Function
C47.82.11	8	2	Primary	[0]	0	Digit 0	Function
C47.82.12	8	2	f	VIEW	View	View register or variable (TAM : VIEW __ Tam menu)	Function
C47.82.13	8	2	g	STOPW	Stopwatch	Stopwatch	App (item)
C47.82.31	8	2	alpha	:	Colon	Character :	Character
C47.82.32	8	2	alpha f	[0]	0	Characters [0]	Character
C47.82.33	8	2	alpha g	[0]	0	Characters [0]	Character
C47.83.11	8	3	Primary	[.]	Period	Character .	Character
C47.83.12	8	3	f	SHOW	Show	Show item in maximum detail, favouring register data type (tag)	Function
C47.83.13	8	3	g	INFO	Information	System information and some information about the value in the X-register	MENU
C47.83.31	8	3	alpha	,	,	Character ,	Character
C47.83.32	8	3	alpha f	[.]	Period	Character .	Character
C47.83.33	8	3	alpha g	[.]	Period	Character .	Character
C47.84.11	8	4	Primary	R/S	Run/Stop	Run/Stop (Program)	Function
C47.84.12	8	4	f	PRGM	Programming	Enter programming mode (Mode : PEM = Program Entry Mode ; starts UPPERCASE)	Function
C47.84.13	8	4	g	TEST	Testing	Testing functions	MENU
C47.84.31	8	4	alpha	?	Question mark	Character ?	Character
C47.84.32	8	4	alpha f	/	Slash	Character /	Character
C47.84.33	8	4	alpha g	/	Slash	Character /	Character
C47.85.11	8	5	Primary	[+]	Add	Add X to Y	Function
C47.85.12	8	5	f	CAT	Catalog	Catalog of all items (functions, characters, programs, variables, menus)	MENU
C47.85.13	8	5	g	CNST	Constants	Important scientific and technical constant values (Info : Constants preceded by "*" in programs ; Type characters 1-2 to search ; TI (temporary info) is shown in extended description)	MENU (ASM)
C47.85.31	8	5	alpha	␣	Space	Character ␣ (Code : 9251)	Character
C47.85.32	8	5	alpha f	+	Plus	Character +	Character
C47.85.33	8	5	alpha g	+	Plus	Character +	Character
C47.86.11	8	6					
C47.86.12	8	6					
C47.86.13	8	6					
C47.86.31	8	6					
C47.86.32	8	6					
C47.86.33	8	6					

		10	20	30	40
		NORMAL	NIM	AIM	TAM
1	primary	<i>primary (11)</i>		<i>primaryAIM (31)</i>	<i>primaryTAM (41)</i>
2	fShifted	<i>fShifted (12)</i>		<i>fShiftedAIM (32)</i>	
3	gShifted	<i>gShifted (13)</i>		<i>gShiftedAIM (33)</i>	
4	Longpress	<i>Longpress (14)</i>	<i>Longpress NIM (24)</i>	<i>Longpress AIM (34)</i>	
5	Double	<i>Double (15)</i>		<i>Double AIM (35)</i>	
6	Triple	<i>Triple (16)</i>		<i>Triple AIM (36)</i>	
7	Longer	<i>Longerpress (17)</i>		<i>Longerpress AIM (37)</i>	



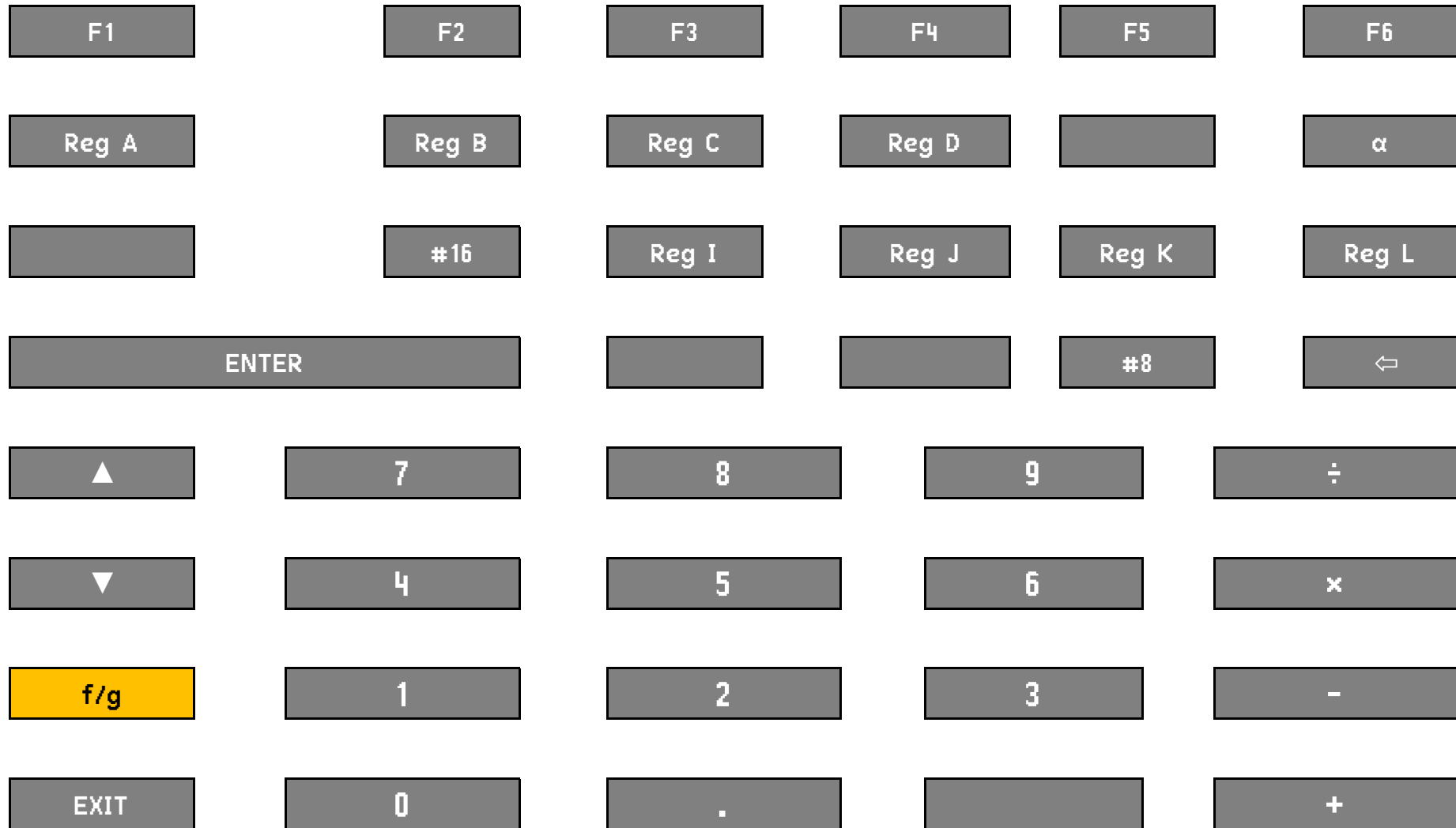
C47
Normal

2	C47.21.1	$\Sigma+$	Sigma+	C47.22.1	$1/x$	Reciprocal	C47.23.1	\sqrt{x}	Square root	C47.24.1	LOG	Common logarithm	C47.25.1	LN	Natural logarithm	C47.26.1	XEQ	Execute
	C47.21.2	$\rightarrow I$	To integer	C47.22.2	y^x	y to the power x	C47.23.2	x^2	Square	C47.24.2	10^x	10 to the power x	C47.25.2	e^x	e to the power x	C47.26.2	α	Alpha input
	C47.21.3	a^b/c	Fraction (mode)	C47.22.3	#	Number (base)	C47.23.3	.ms	Minutes & seconds	C47.24.3	.d	Decimal	C47.25.3	LBL	Label	C47.26.3	GTO	Go to
	C47.21.4	A	A	C47.22.4	B	B	C47.23.4	C	C	C47.24.4	D	D	C47.25.4	E	E	C47.26.4	F	F
3	C47.31.1	STO	Store (register)	C47.32.1	RCL	Recall (register)	C47.33.1	R \downarrow	Roll down	C47.34.1	SIN	Sine	C47.35.1	COS	Cosine	C47.36.1	TAN	Tangent
	C47.31.2	x	Magnitude	C47.32.2	%	Percent	C47.33.2	π	pi	C47.34.2	ARCSIN	Arc sine	C47.35.2	ARCCOS	Arc cosine	C47.36.2	ARCTAN	Arc tangent
	C47.31.3	\sphericalangle	Argument (angle)	C47.32.3	$\Delta\%$	Delta percent	C47.33.3	$\sqrt[x]{y}$	xth root	C47.34.3	i	Imaginary number	C47.35.3	\rightarrow RECT	To rectangular	C47.36.3	\rightarrow POLAR	To polar
	C47.31.4	G	G	C47.32.4	H	H	C47.33.4	I	I	C47.34.4	J	J	C47.35.4	K	K	C47.36.4	L	L
4	C47.41.1	ENTER	Enter	C47.42.1	x \leftrightarrow y	Swap X and Y	C47.43.1	+/-	Change sign	C47.44.1	[E]	Enter exponent	C47.45.1	\leftarrow	Backspace			
	C47.41.2	COMPLEX	Complex	C47.42.2	LASTx	Last X	C47.43.2	MODE	Mode settings	C47.44.2	DISP	Display settings	C47.45.2	\leftarrow	Undo			
	C47.41.3	CPX	Complex	C47.42.3	STK	Stack	C47.43.3	TRG _{C47}	Trigonometry	C47.44.3	EXP	Exponential	C47.45.3	CLR	Clear			
	C47.41.4	ENTER	Enter	C47.42.4	M	M	C47.43.4	N	N	C47.44.4	0	0	C47.45.4	\leftarrow	Backspace			
5	C47.51.1	[Δ]	BST	C47.52.1	[7]	7	C47.53.1	[8]	8	C47.54.1	[9]	9	C47.55.1	[\div]	Divide			
	C47.51.2	$\equiv\Delta$	Scroll up/Backstep	C47.52.2	EQN	Equation	C47.53.2	ADV	Advanced	C47.54.2	MATX	Matrix	C47.55.2	STAT	Statistics			
	C47.51.3	REGS	Register browser	C47.52.3	HOME	HOME	C47.53.3	FIN	Financial	C47.54.3	X.FN	Extended functions	C47.55.3	PLOT	Plotting			
	C47.51.4	HOME \leftarrow	Cursor to begin	C47.52.4	P	P	C47.53.4	Q	Q	C47.54.4	R	R	C47.55.4	S	S			
6	C47.61.1	[∇]	Down	C47.62.1	[4]	4	C47.63.1	[5]	5	C47.64.1	[6]	6	C47.65.1	[*]	Multiply			
	C47.61.2	$\equiv\nabla$	Scroll down/Single step	C47.62.2	BASE	Number base	C47.63.2	CONV	Convert units	C47.64.2	FLAG	Flags	C47.65.2	PROB	Probability			
	C47.61.3	FLGS	Flag browser	C47.62.3	BITS	Bits	C47.63.3	CLK	Clock	C47.64.3	REAL	Real	C47.65.3	INTS	Integers			
	C47.61.4	END \rightarrow	Cursor to end	C47.62.4	T	T	C47.63.4	U	U	C47.64.4	V	V	C47.65.4	W	W			
7	C47.71.1	[f/g]	Shift f/g	C47.72.1	[1]	1	C47.73.1	[2]	2	C47.74.1	[3]	3	C47.75.1	[$-$]	Subtract			
	C47.71.2	<empty>		C47.72.2	ASSIGN	Assign	C47.73.2	USER	User mode	C47.74.2	P.FN	Programming functions	C47.75.2	PRINT	Printing			
	C47.71.3	<empty>		C47.72.3	KEYS	Keys	C47.73.3	α .FN	Alpha string	C47.74.3	LOOP	Looping	C47.75.3	I/O	Input/Output			
	C47.71.4	[f/g]	Shift f/g	C47.72.4	X	X	C47.73.4	Y	Y	C47.74.4	Z	Z	C47.75.4	_	Underscore			
8	C47.81.1	EXIT	Exit	C47.82.1	[0]	0	C47.83.1	[.]	Period	C47.84.1	R/S	Run/Stop	C47.85.1	[+]	Add			
	C47.81.2	OFF	Off	C47.82.2	VIEW	View	C47.83.2	SHOW	Show	C47.84.2	PRGM	Programming	C47.85.2	CAT	Catalog			
	C47.81.3	SNAP	Screenshot	C47.82.3	STOPW	Stopwatch	C47.83.3	INFO	Information	C47.84.3	TEST	Testing	C47.85.3	CONST	Constants			
	C47.81.4	EXIT	Exit	C47.82.4	:	Colon	C47.83.4	,	,	C47.84.4	?	Question mark	C47.85.4	\leftarrow	Space			



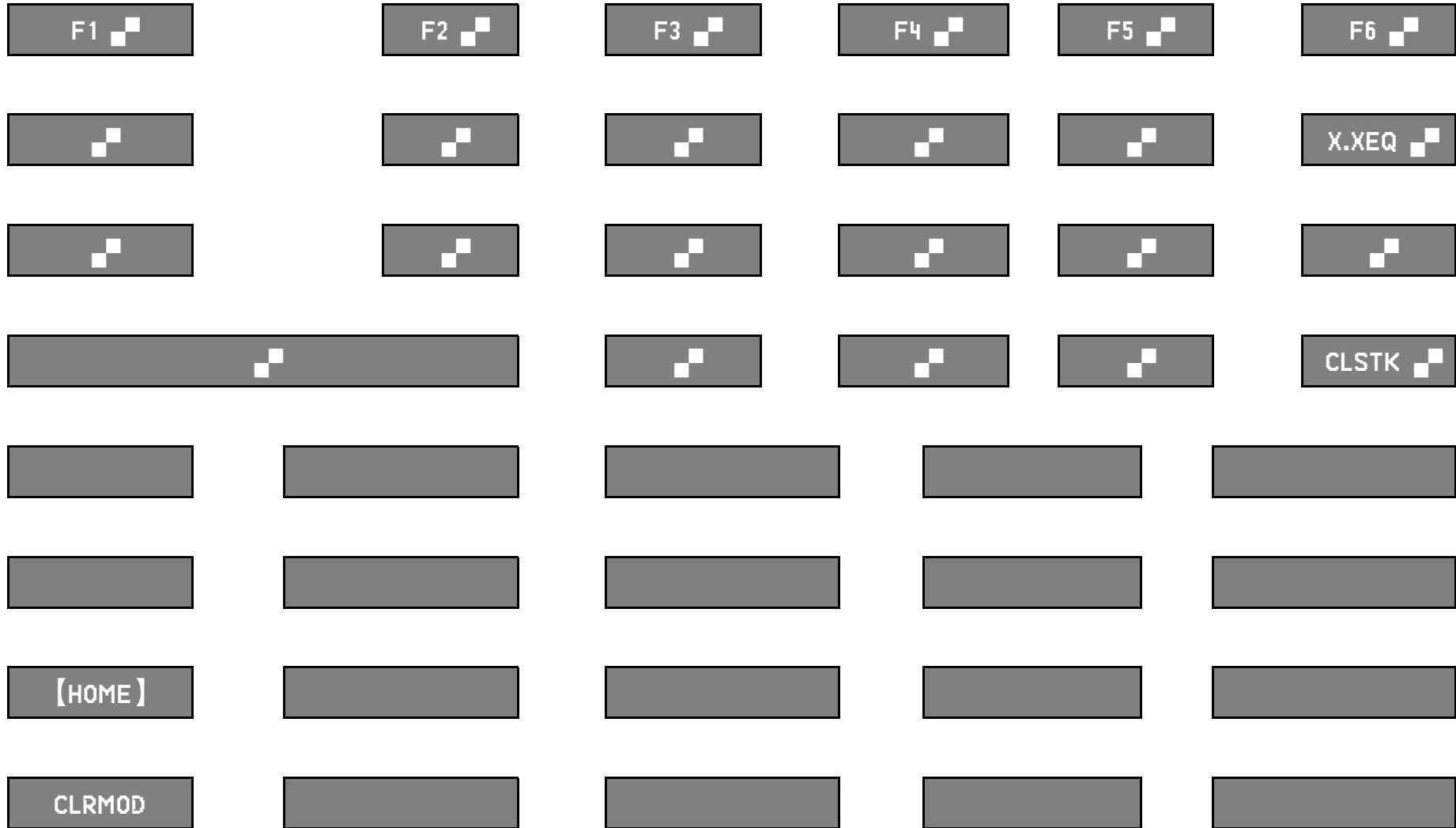
C47
AIM

2	C47.21.1	A	A	C47.22.1	B	B	C47.23.1	C	C	C47.24.1	D	D	C47.25.1	E	E	C47.26.1	F	F
	C47.21.2	a	a lowercase	C47.22.2	b	b lowercase	C47.23.2	c	c lowercase	C47.24.2	d	d lowercase	C47.25.2	e	e lowercase	C47.26.2	f	f lowercase
	C47.21.3	Σ	Sigma	C47.22.3	^	Exponent	C47.23.3	√	Square root	C47.24.3	LOG	Common logarithm	C47.25.3	LN	Natural logarithm	C47.26.3	α	alpha
	C47.21.4	<empty>		C47.22.4	<empty>		C47.23.4	<empty>		C47.24.4	<empty>		C47.25.4	<empty>		C47.26.4	<empty>	
3	C47.31.1	G	G	C47.32.1	H	H	C47.33.1	I	I	C47.34.1	J	J	C47.35.1	K	K	C47.36.1	L	L
	C47.31.2	g	g lowercase	C47.32.2	h	h lowercase	C47.33.2	i	i lowercase	C47.34.2	j	j lowercase	C47.35.2	k	k lowercase	C47.36.2	l	l lowercase
	C47.31.3		Bar	C47.32.3	Δ	Delta	C47.33.3	π	pi	C47.34.3	SIN	Sine	C47.35.3	COS	Cosine	C47.36.3	TAN	Tangent
	C47.31.4	<empty>		C47.32.4	<empty>		C47.33.4	<empty>		C47.34.4	<empty>		C47.35.4	<empty>		C47.36.4	<empty>	
4	C47.41.1	ENTER	Enter	C47.42.1	M	M	C47.43.1	N	N	C47.44.1	O	O	C47.45.1	⌫	Backspace			
	C47.41.2	X.EDIT	X.EDIT	C47.42.2	m	m lowercase	C47.43.2	n	n lowercase	C47.44.2	o	o lowercase	C47.45.2	CLA	Clear alpha			
	C47.41.3	αPARSE	Alpha parse	C47.42.3	±	Exchange	C47.43.3	±	Plus-minus	C47.44.3	<E>	E (outline)	C47.45.3	CLA	Clear alpha			
	C47.41.4	<empty>		C47.42.4	<empty>		C47.43.4	<empty>		C47.44.4	<empty>		C47.45.4	<empty>				
5	C47.51.1	HOME←	Cursor to begin	C47.52.1	P	P	C47.53.1	Q	Q	C47.54.1	R	R	C47.55.1	S	S			
	C47.51.2	αLock↑	Alpha lock upwards	C47.52.2	p	p lowercase	C47.53.2	q	q lowercase	C47.54.2	r	r lowercase	C47.55.2	s	s lowercase			
	C47.51.3	Super	Superscript	C47.52.3	[7]	7	C47.53.3	[8]	8	C47.54.3	[9]	9	C47.55.3	÷	Obelus			
	C47.51.4	<empty>		C47.52.4	<empty>		C47.53.4	<empty>		C47.54.4	<empty>		C47.55.4	<empty>				
6	C47.61.1	END→	Cursor to end	C47.62.1	T	T	C47.63.1	U	U	C47.64.1	V	V	C47.65.1	W	W			
	C47.61.2	αLock↓	Alpha lock downwards	C47.62.2	t	t lowercase	C47.63.2	u	u lowercase	C47.64.2	v	v lowercase	C47.65.2	w	w lowercase			
	C47.61.3	Sub	Subscript	C47.62.3	[4]	4	C47.63.3	[5]	5	C47.64.3	[6]	6	C47.65.3	×	Cross			
	C47.61.4	<empty>		C47.62.4	<empty>		C47.63.4	<empty>		C47.64.4	<empty>		C47.65.4	<empty>				
7	C47.71.1	[f/g]	Shift f/g	C47.72.1	X	X	C47.73.1	Y	Y	C47.74.1	Z	Z	C47.75.1	_	Underscore			
	C47.71.2	(FlipChar)	Flip case (one character)	C47.72.2	x	x lowercase	C47.73.2	y	y lowercase	C47.74.2	z	z lowercase	C47.75.2	-	Minus			
	C47.71.3	(Digit)	Set numeric (one digit)	C47.72.3	[1]	1	C47.73.3	[2]	2	C47.74.3	[3]	3	C47.75.3	-	Minus			
	C47.71.4	<empty>		C47.72.4	<empty>		C47.73.4	<empty>		C47.74.4	<empty>		C47.75.4	<empty>				
8	C47.81.1	EXIT	Exit	C47.82.1	:	Colon	C47.83.1	,	,	C47.84.1	?	Question mark	C47.85.1	␣	Space			
	C47.81.2	OFF	Off	C47.82.2	[0]	0	C47.83.2	[.]	Period	C47.84.2	/	Slash	C47.85.2	+	Plus			
	C47.81.3	SNAP	Screenshot	C47.82.3	[0]	0	C47.83.3	[.]	Period	C47.84.3	/	Slash	C47.85.3	+	Plus			
	C47.81.4	<empty>		C47.82.4	<empty>		C47.83.4	<empty>		C47.84.4	<empty>		C47.85.4	<empty>				



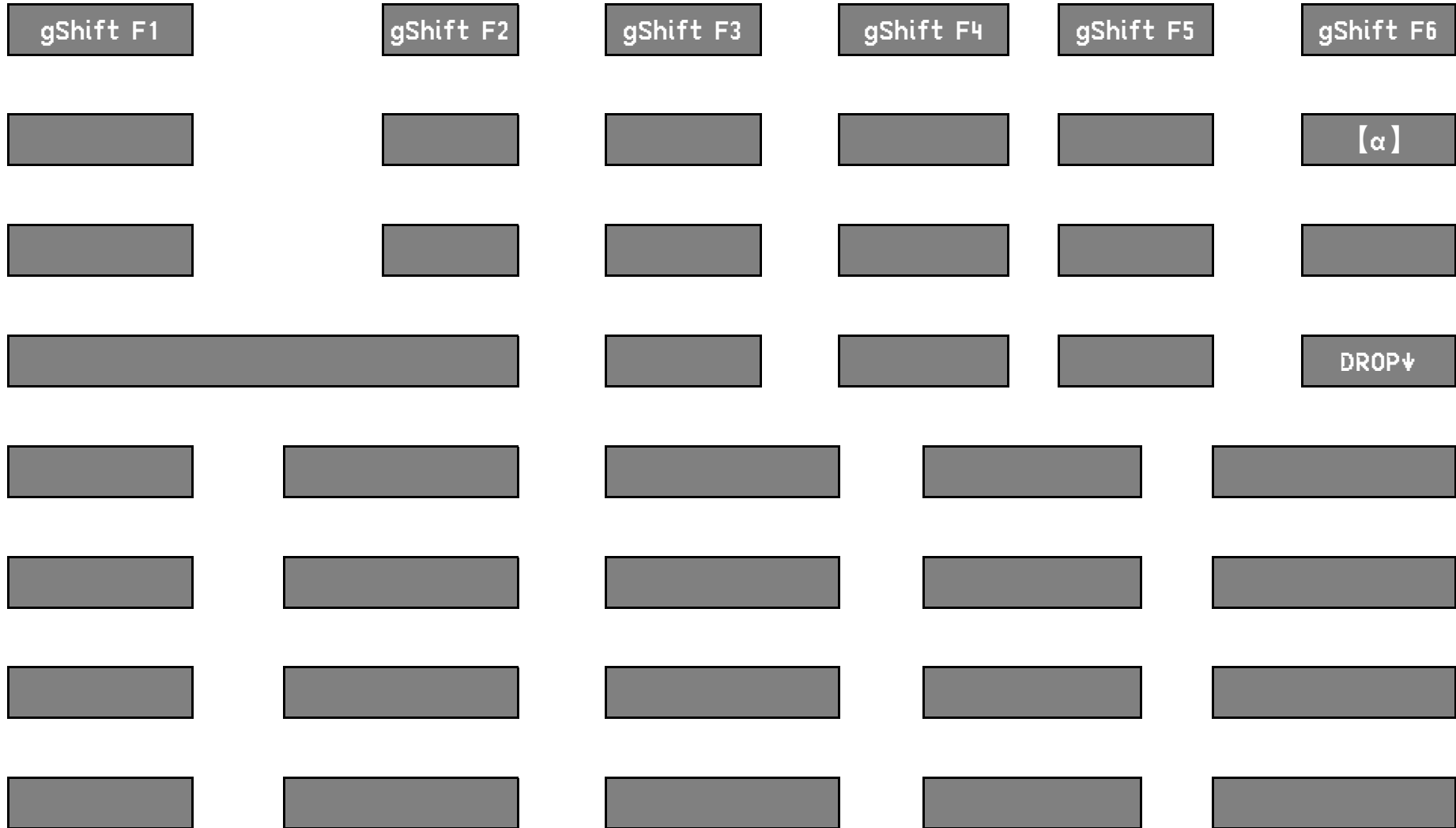
C47
TAM

2	C47.21.1	Reg A	Reg A	C47.22.1	Reg B	Reg B	C47.23.1	Reg C	Reg C	C47.24.1	Reg D	Reg D	C47.25.1	<empty>	<empty>	C47.26.1	α	alpha
	C47.21.2	<empty>	<empty>	C47.22.2	<empty>	<empty>	C47.23.2	<empty>	<empty>	C47.24.2	<empty>	<empty>	C47.25.2	<empty>	<empty>	C47.26.2	<empty>	<empty>
	C47.21.3	<empty>	<empty>	C47.22.3	<empty>	<empty>	C47.23.3	<empty>	<empty>	C47.24.3	<empty>	<empty>	C47.25.3	<empty>	<empty>	C47.26.3	<empty>	<empty>
	C47.21.4	<empty>	<empty>	C47.22.4	<empty>	<empty>	C47.23.4	<empty>	<empty>	C47.24.4	<empty>	<empty>	C47.25.4	<empty>	<empty>	C47.26.4	<empty>	<empty>
3	C47.31.1	<empty>	<empty>	C47.32.1	#16	Hexadecimal	C47.33.1	Reg I	Reg I	C47.34.1	Reg J	Reg J	C47.35.1	Reg K	Reg K	C47.36.1	Reg L	Reg L
	C47.31.2	<empty>	<empty>	C47.32.2	<empty>	<empty>	C47.33.2	<empty>	<empty>	C47.34.2	<empty>	<empty>	C47.35.2	<empty>	<empty>	C47.36.2	<empty>	<empty>
	C47.31.3	<empty>	<empty>	C47.32.3	<empty>	<empty>	C47.33.3	<empty>	<empty>	C47.34.3	<empty>	<empty>	C47.35.3	<empty>	<empty>	C47.36.3	<empty>	<empty>
	C47.31.4	<empty>	<empty>	C47.32.4	<empty>	<empty>	C47.33.4	<empty>	<empty>	C47.34.4	<empty>	<empty>	C47.35.4	<empty>	<empty>	C47.36.4	<empty>	<empty>
4	C47.41.1	ENTER	Enter	C47.42.1	<empty>	<empty>	C47.43.1	<empty>	<empty>	C47.44.1	#8	Octal	C47.45.1	␣	Backspace			
	C47.41.2	<empty>	<empty>	C47.42.2	<empty>	<empty>	C47.43.2	<empty>	<empty>	C47.44.2	<empty>	<empty>	C47.45.2	<empty>	<empty>			
	C47.41.3	<empty>	<empty>	C47.42.3	<empty>	<empty>	C47.43.3	<empty>	<empty>	C47.44.3	<empty>	<empty>	C47.45.3	<empty>	<empty>			
	C47.41.4	<empty>	<empty>	C47.42.4	<empty>	<empty>	C47.43.4	<empty>	<empty>	C47.44.4	<empty>	<empty>	C47.45.4	<empty>	<empty>			
5	C47.51.1	[▲]	BST	C47.52.1	[7]	7	C47.53.1	[8]	8	C47.54.1	[9]	9	C47.55.1	[÷]	Divide			
	C47.51.2	<empty>	<empty>	C47.52.2	<empty>	<empty>	C47.53.2	<empty>	<empty>	C47.54.2	<empty>	<empty>	C47.55.2	<empty>	<empty>			
	C47.51.3	<empty>	<empty>	C47.52.3	<empty>	<empty>	C47.53.3	<empty>	<empty>	C47.54.3	<empty>	<empty>	C47.55.3	<empty>	<empty>			
	C47.51.4	<empty>	<empty>	C47.52.4	<empty>	<empty>	C47.53.4	<empty>	<empty>	C47.54.4	<empty>	<empty>	C47.55.4	<empty>	<empty>			
6	C47.61.1	[▼]	Down	C47.62.1	[4]	4	C47.63.1	[5]	5	C47.64.1	[6]	6	C47.65.1	[×]	Multiply			
	C47.61.2	<empty>	<empty>	C47.62.2	<empty>	<empty>	C47.63.2	<empty>	<empty>	C47.64.2	<empty>	<empty>	C47.65.2	<empty>	<empty>			
	C47.61.3	<empty>	<empty>	C47.62.3	<empty>	<empty>	C47.63.3	<empty>	<empty>	C47.64.3	<empty>	<empty>	C47.65.3	<empty>	<empty>			
	C47.61.4	<empty>	<empty>	C47.62.4	<empty>	<empty>	C47.63.4	<empty>	<empty>	C47.64.4	<empty>	<empty>	C47.65.4	<empty>	<empty>			
7	C47.71.1	[f/g]	Shift f/g	C47.72.1	[1]	1	C47.73.1	[2]	2	C47.74.1	[3]	3	C47.75.1	[-]	Subtract			
	C47.71.2	<empty>	<empty>	C47.72.2	<empty>	<empty>	C47.73.2	<empty>	<empty>	C47.74.2	<empty>	<empty>	C47.75.2	<empty>	<empty>			
	C47.71.3	<empty>	<empty>	C47.72.3	<empty>	<empty>	C47.73.3	<empty>	<empty>	C47.74.3	<empty>	<empty>	C47.75.3	<empty>	<empty>			
	C47.71.4	<empty>	<empty>	C47.72.4	<empty>	<empty>	C47.73.4	<empty>	<empty>	C47.74.4	<empty>	<empty>	C47.75.4	<empty>	<empty>			
8	C47.81.1	EXIT	Exit	C47.82.1	[0]	0	C47.83.1	[.]	Period	C47.84.1	<empty>	<empty>	C47.85.1	[+]	Add			
	C47.81.2	<empty>	<empty>	C47.82.2	<empty>	<empty>	C47.83.2	<empty>	<empty>	C47.84.2	<empty>	<empty>	C47.85.2	<empty>	<empty>			
	C47.81.3	<empty>	<empty>	C47.82.3	<empty>	<empty>	C47.83.3	<empty>	<empty>	C47.84.3	<empty>	<empty>	C47.85.3	<empty>	<empty>			
	C47.81.4	<empty>	<empty>	C47.82.4	<empty>	<empty>	C47.83.4	<empty>	<empty>	C47.84.4	<empty>	<empty>	C47.85.4	<empty>	<empty>			



C47
Longpress

2	C47.21.1	<empty>	C47.22.1	<empty>	C47.23.1	<empty>	C47.24.1	<empty>	C47.25.1	<empty>	C47.26.1	X.XEQ	Activate XREQ menu
	C47.21.2	<empty>	C47.22.2	<empty>	C47.23.2	<empty>	C47.24.2	<empty>	C47.25.2	<empty>	C47.26.2	<empty>	
	C47.21.3	<empty>	C47.22.3	<empty>	C47.23.3	<empty>	C47.24.3	<empty>	C47.25.3	<empty>	C47.26.3	<empty>	
	C47.21.4	<empty>	C47.22.4	<empty>	C47.23.4	<empty>	C47.24.4	<empty>	C47.25.4	<empty>	C47.26.4	<empty>	
3	C47.31.1	<empty>	C47.32.1	<empty>	C47.33.1	<empty>	C47.34.1	<empty>	C47.35.1	<empty>	C47.36.1	<empty>	
	C47.31.2	<empty>	C47.32.2	<empty>	C47.33.2	<empty>	C47.34.2	<empty>	C47.35.2	<empty>	C47.36.2	<empty>	
	C47.31.3	<empty>	C47.32.3	<empty>	C47.33.3	<empty>	C47.34.3	<empty>	C47.35.3	<empty>	C47.36.3	<empty>	
	C47.31.4	<empty>	C47.32.4	<empty>	C47.33.4	<empty>	C47.34.4	<empty>	C47.35.4	<empty>	C47.36.4	<empty>	
4	C47.41.1	<empty>	C47.42.1	<empty>	C47.43.1	<empty>	C47.44.1	<empty>	C47.45.1	<empty>	C47.46.1	CLSTK	Clear stack
	C47.41.2	<empty>	C47.42.2	<empty>	C47.43.2	<empty>	C47.44.2	<empty>	C47.45.2	<empty>	C47.46.2	<empty>	
	C47.41.3	<empty>	C47.42.3	<empty>	C47.43.3	<empty>	C47.44.3	<empty>	C47.45.3	<empty>	C47.46.3	<empty>	
	C47.41.4	<empty>	C47.42.4	<empty>	C47.43.4	<empty>	C47.44.4	<empty>	C47.45.4	<empty>	C47.46.4	<empty>	
5	C47.51.1	<empty>	C47.52.1	<empty>	C47.53.1	<empty>	C47.54.1	<empty>	C47.55.1	<empty>	C47.56.1	<empty>	
	C47.51.2	<empty>	C47.52.2	<empty>	C47.53.2	<empty>	C47.54.2	<empty>	C47.55.2	<empty>	C47.56.2	<empty>	
	C47.51.3	<empty>	C47.52.3	<empty>	C47.53.3	<empty>	C47.54.3	<empty>	C47.55.3	<empty>	C47.56.3	<empty>	
	C47.51.4	<empty>	C47.52.4	<empty>	C47.53.4	<empty>	C47.54.4	<empty>	C47.55.4	<empty>	C47.56.4	<empty>	
6	C47.61.1	<empty>	C47.62.1	<empty>	C47.63.1	<empty>	C47.64.1	<empty>	C47.65.1	<empty>	C47.66.1	<empty>	
	C47.61.2	<empty>	C47.62.2	<empty>	C47.63.2	<empty>	C47.64.2	<empty>	C47.65.2	<empty>	C47.66.2	<empty>	
	C47.61.3	<empty>	C47.62.3	<empty>	C47.63.3	<empty>	C47.64.3	<empty>	C47.65.3	<empty>	C47.66.3	<empty>	
	C47.61.4	<empty>	C47.62.4	<empty>	C47.63.4	<empty>	C47.64.4	<empty>	C47.65.4	<empty>	C47.66.4	<empty>	
7	C47.71.1	HOME	HOME	C47.72.1	<empty>	C47.73.1	<empty>	C47.74.1	<empty>	C47.75.1	<empty>	<empty>	
	C47.71.2	<empty>		C47.72.2	<empty>	C47.73.2	<empty>	C47.74.2	<empty>	C47.75.2	<empty>	<empty>	
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8	C47.81.1	CLRMOD	Clear modes	C47.82.1	<empty>	C47.83.1	<empty>	C47.84.1	<empty>	C47.85.1	<empty>	<empty>	
	C47.81.2	<empty>		C47.82.2	<empty>	C47.83.2	<empty>	C47.84.2	<empty>	C47.85.2	<empty>	<empty>	
	C47.81.3	<empty>		C47.82.3	<empty>	C47.83.3	<empty>	C47.84.3	<empty>	C47.85.3	<empty>	<empty>	
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C47
Double

2	C47.21.1	<empty>	C47.22.1	<empty>	C47.23.1	<empty>	C47.24.1	<empty>	C47.25.1	<empty>	C47.26.1	α	Alpha input
	C47.21.2	<empty>	C47.22.2	<empty>	C47.23.2	<empty>	C47.24.2	<empty>	C47.25.2	<empty>	C47.26.2	<empty>	
	C47.21.3	<empty>	C47.22.3	<empty>	C47.23.3	<empty>	C47.24.3	<empty>	C47.25.3	<empty>	C47.26.3	<empty>	
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3	C47.31.1	<empty>	C47.32.1	<empty>	C47.33.1	<empty>	C47.34.1	<empty>	C47.35.1	<empty>	C47.36.1	<empty>	
	C47.31.2	<empty>	C47.32.2	<empty>	C47.33.2	<empty>	C47.34.2	<empty>	C47.35.2	<empty>	C47.36.2	<empty>	
	C47.31.3	<empty>	C47.32.3	<empty>	C47.33.3	<empty>	C47.34.3	<empty>	C47.35.3	<empty>	C47.36.3	<empty>	
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4	C47.41.1	<empty>	C47.42.1	<empty>	C47.43.1	<empty>	C47.44.1	<empty>	C47.45.1	<empty>	C47.46.1	DRÖP†	Drop
	C47.41.2	<empty>	C47.42.2	<empty>	C47.43.2	<empty>	C47.44.2	<empty>	C47.45.2	<empty>	C47.46.2	<empty>	
	C47.41.3	<empty>	C47.42.3	<empty>	C47.43.3	<empty>	C47.44.3	<empty>	C47.45.3	<empty>	C47.46.3	<empty>	
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5	C47.51.1	<empty>	C47.52.1	<empty>	C47.53.1	<empty>	C47.54.1	<empty>	C47.55.1	<empty>	C47.56.1	<empty>	
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	C47.51.3	<empty>	C47.52.3	<empty>	C47.53.3	<empty>	C47.54.3	<empty>	C47.55.3	<empty>	C47.56.3	<empty>	
	C47.51.4	<empty>	C47.52.4	<empty>	C47.53.4	<empty>	C47.54.4	<empty>	C47.55.4	<empty>	C47.56.4	<empty>	
6	C47.61.1	<empty>	C47.62.1	<empty>	C47.63.1	<empty>	C47.64.1	<empty>	C47.65.1	<empty>	C47.66.1	<empty>	
	C47.61.2	<empty>	C47.62.2	<empty>	C47.63.2	<empty>	C47.64.2	<empty>	C47.65.2	<empty>	C47.66.2	<empty>	
	C47.61.3	<empty>	C47.62.3	<empty>	C47.63.3	<empty>	C47.64.3	<empty>	C47.65.3	<empty>	C47.66.3	<empty>	
	C47.61.4	<empty>	C47.62.4	<empty>	C47.63.4	<empty>	C47.64.4	<empty>	C47.65.4	<empty>	C47.66.4	<empty>	
7	C47.71.1	<empty>	C47.72.1	<empty>	C47.73.1	<empty>	C47.74.1	<empty>	C47.75.1	<empty>	C47.76.1	<empty>	
	C47.71.2	<empty>	C47.72.2	<empty>	C47.73.2	<empty>	C47.74.2	<empty>	C47.75.2	<empty>	C47.76.2	<empty>	
	C47.71.3	<empty>	C47.72.3	<empty>	C47.73.3	<empty>	C47.74.3	<empty>	C47.75.3	<empty>	C47.76.3	<empty>	
	C47.71.4	<empty>	C47.72.4	<empty>	C47.73.4	<empty>	C47.74.4	<empty>	C47.75.4	<empty>	C47.76.4	<empty>	
8	C47.81.1	<empty>	C47.82.1	<empty>	C47.83.1	<empty>	C47.84.1	<empty>	C47.85.1	<empty>	C47.86.1	<empty>	
	C47.81.2	<empty>	C47.82.2	<empty>	C47.83.2	<empty>	C47.84.2	<empty>	C47.85.2	<empty>	C47.86.2	<empty>	
	C47.81.3	<empty>	C47.82.3	<empty>	C47.83.3	<empty>	C47.84.3	<empty>	C47.85.3	<empty>	C47.86.3	<empty>	
	C47.81.4	<empty>	C47.82.4	<empty>	C47.83.4	<empty>	C47.84.4	<empty>	C47.85.4	<empty>	C47.86.4	<empty>	

