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R47v0 Appnotes Menus

→ (TamIndirect)	page 1						REG
Catalog :	Command (TAM)						
menu unchanged			VAR	X	Y	Z	T

∫f	page 1						
Catalog : ∫f	MENU						
menu unchanged		<var$_1$>	<var$_2$>*	<var...>		Tool∫	∫$^{x}_{y}$

∫fd (MVAR)	page 1						
Catalog : ∫fd	MENU						
menu unchanged		<var$_1$>	<var$_2$>*	<var...>			

🖶	page 1						
Catalog : 🖶	MENU						
menu unchanged		82240 ⊙	Martel ○			~~🖶MODE~~	🖶DLAY$_{18}$

▫ KEY	page 1						
Catalog : ▫Σ+KEY	MENU	->nil ○					N→U
menu unchanged		->Σ+ ○	->USER ○	->α ○	->SNAP ○	->STPW ○	U→N

42	page 1	42KEYG	42KEYX	42VRMNU	42PRA	42ATOX	42XTOA
Catalog : 42	MENU (42)	42ALENG	42POSA	42AROT	42ASHF	42PRMPT	42AIP
menu new		42α	42⊢	42ARCL	42ASTO	42AVIEW	42CLA

42	page 2						
Catalog : 42	MENU (42)						
menu new		42DIM#	~~42BIT?~~	~~42ROTXY~~			

ADV	page 1	∞Σ$_n$	SLVQ	SLVC	SLVP		f''
Catalog : ADV	MENU	i∑$_n$	i∏$_n$	PGMPLT	PGMINT	PGMSLV	PGMDRV
menu updated		Σ$_n$	∏$_n$	PLT f	∫fd	SOLVE	f'

ALL	page 1	PV	STATS	↑EST	↑Lim	↑X	↑Y
Catalog : ALLVARS	MENU (ASM)	Mat_A	Mat_B	Mat_X	NPPER	PMT	PPER/a
menu updated		ACC	CPER/a	FV	GRAMOD	HISTO	I%/a

ALL	page 2						
Catalog : ALLVARS	MENU (ASM)						
menu updated		↓EST	↓Lim	↓X	↓Y		

ALPHA	page 1	CAPS ▣	NUM ▫	$^{SUP}_{SUB}$ ▫	USER ▫	↑	↓
Catalog : ALPHA	MENU	Myα	X.EDIT	X.SWAP	ASN	<-	->
menu updated		A...Ω	αMath	αMisc	αINTL	←	→

AMORT	page 1						HP12C ▫
Catalog : AMORT	MENU						
menu updated		P1 $_{1}$	P2 $_{12}$	ΣINT	ΣPRN	BAL	NEXT

Angle:	page 1						
Catalog : Angle:	MENU	deg/s ←	→ RPM	rad/s ←	→ RPM	rad/s ←	→ deg/s
menu updated		rad ←	→ deg	grad ←	→ deg	rad ←	→ grad

ANGLES	page 1						
Catalog : ANGLES	MENU						
menu unchanged							

Area:	page 1	ha ←	→ ft^2	m^2 ←	→ ft^2	km^2 ←	→ ha
Catalog : Area:	MENU	ha ←	→ acre$_{US}$	m^2 ←	→ mŪ	km^2 ←	→ nmi^2
menu unchanged		ha ←	→ acre	m^2 ←	→ ha	km^2 ←	→ mi^2

ASSESS	page 1						
Catalog :	MENU (internal)						
menu unchanged		NXTFIT	-ZOOM$_0$				

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ASSESS	page 1						
Catalog :	MENU (item)						
menu unchanged		NXTFIT	-ZOOM$_0$				
AUDIO	page 1						
Catalog : AUDIO	MENU						VOL$_{11}$
menu unchanged		BEEP	TONE	BUZZ	PLAY	VOL↑$_{11}$	VOL↓$_{11}$
BASE	page 1	64-BIT ⊙	32-BIT ○	16-BIT ○	8-BIT ○	FF	BITSET
Catalog : BASE	MENU	AND	OR	XOR	NOT		BITSHFT
menu updated		HEX	DEC	OCT	BIN	#	LINT
BASE	page 2	64:u ◇	32:u ◇	16:u ◇	8:u ◇	FF	BITSET
Catalog : BASE	MENU	64:2 ◈	32:2 ◇	16:2 ◇	8:2 ◇	B.SWP	W.SWP
menu updated		A	B	C	D	E	F
BASE2	page 1	BASE	SLn	SRn	BIN	DEC	HEX
Catalog : BASE2	MENU	AND	OR	XOR	NOT	IDIV	MOD
menu new		A	B	C	D	E	F
BASE2	page 2	BASE	#B	SB	CB	BS?	BITSET
Catalog : BASE2	MENU	LEAD.0 ◻	OVERFL ◻	CARRY ◻			BITSHFT
menu new		A	B	C	D	E	F
Binom:	page 1	STO$_P$ p	STO$_N$ n				
Catalog : Binom:	MENU	NBin$_p$		NBin$_{\wedge}$	NBin$_{\wedge}$		NBin^{-1}
menu unchanged		Binom$_p$		Binom$_{\wedge}$	Binom$_{\wedge}$		Binom^{-1}
BITS	page 1	SB	BS?	BC?	CB	FF	FB
Catalog : BITS	MENU	NAND	NOR	XNOR	#B	ZIP	UNZIP
menu updated		AND	OR	XOR	NOT	MASKL	MASKR
BITS	page 2	MIRROR	ASRn	LJ	RJ	FF	BITSET
Catalog : BITS	MENU	SLn	SRn	RLn	RRn	RLCn	RRCn
menu updated		SL	SR	RL	RR	RLC	RRC
BITSET	page 1	9CMPL ○	10CMPL ○	BCDUNS ⊙	BCD ◻	FF	BASE$_{HP}$ ⊡
Catalog : BITSET	MENU	1COMPL ○	2COMPL ⊙	UNSIGN ○	SIGNMT ○		WSIZE$_{64}$
menu updated		A	B	C	D	E	F
BITSHFT (BITS)	page 1	SB	BS?	BC?	CB	FF	FB
Catalog : BITS↵2	MENU (item)	NAND	NOR	XNOR	#B	ZIP	UNZIP
menu new		AND	OR	XOR	NOT	MASKL	MASKR
BLUE47	page 1	a b/c	#	ms	d	LBL	RTN
Catalog : BLUE47	MENU	∡	Δ%	ˣ√y	i	→R	→P
menu unchanged		|x|	CPX	STK	TRG	EXP	↶
BLUE47	page 2						
Catalog : BLUE47	MENU	SNAP	STOPW	INFO	TEST	CNST	
menu unchanged		→I	VIEW	USER ◻			
BLUE47	page 3	REGS	HOME	FIN	X.FN	PLOT	
Catalog : BLUE47	MENU	FLGS	BITS	CLK	REAL	INTS	
menu unchanged			KEYS	α.FN	LOOP	I/O	
CASHFL	page 1						
Catalog : CASHFL	MENU (strike)						
menu unchanged							
CAT	page 1						
Catalog : CATALOG	MENU						KEYMAP
menu unchanged		FCNS	CNST	CHARS	PROGS	VARS	MENUS

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CAT	page 1					
Catalog : CATα	MENU					
menu updated		Myα	A…Ω	αMath	αMisc	αINTL	KEYMAP

CAT	page 1					
Catalog : CATe	MENU					
menu updated		FCNS	CNST	CHARS			KEYMAP

Cauch:	page 1	STO_M x_0	STO_S γ				
Catalog : Cauch:	MENU					
menu unchanged		$Cauch_p$		$Cauch_{\wedge}$	$Cauch_{\wedge}$		$Cauch^{-1}$

CENTRL (SCATR)	page 1					
Catalog : CENTRL	Command (submnu)					
menu unchanged		CENTRL	s_{mi}			

CFLG (SYS.FL)	page 1	$CONV_{HP}$ ▣	$CONV_{US}$ □	$CPX\,j$ □	CPXmul □	CPXRES ▣	DENANY □
Catalog : SYS.FL	MENU (item, nonpgm)	AUTOFF ▣	AUTXEQ □	$BASE_{HP}$ ▣	BCD □	BOLD □	CARRY □
menu updated		1024^n □	3DPHYS □	3Dxyz □	ALPHA □	ALP.IN □	$ASLIFT_1$

CFLG (SYS.FL)	page 2	FRCYC □	GROW □	g.2Tp ▣	HOMEb □	$HOME_f^g$ ▣	HP12C □
Catalog : SYS.FL	MENU (item, nonpgm)	eRPN ▣	fg.FUL ▣	fg.GR □	fg.LIM □	FRACT □	FRCSRN □
menu updated		DENFIX □	dLrgLI ▣	DMY_0	dZ.0 □	$ENDPMT_1$	ENGOVR □

CFLG (SYS.FL)	page 3	MyMb ▣	MyM_f^g □	NUM □	NUM.IN □	OVERFL □	PFX.All □
Catalog : SYS.FL	MENU (item, nonpgm)	LEAD.0 □	$LOWBAT_0$	MDY_0	MNUp1 ▣	MONIT ▣	MULTx ▣
menu updated		IGN1ER □	$INTING_0$	IRFRAC □	$IRFR_0$	KEY_{A-F} ▣	KEY.LP ▣

CFLG (SYS.FL)	page 4	PLvec □	PLxy:1 □	PLx.ax □	PLy.ax □	POLAR □	PROPFR ▣
Catalog : SYS.FL	MENU (item, nonpgm)	PLintg □	PLline ▣	PLnvec □	PLplus □	PLrms □	PLshad □
menu updated		PLbox ▣	PLcros □	PLcurve □	PLcxp □	PLdiff □	PLimp □

CFLG (SYS.FL)	page 5	SBoc ▣	SBprn ▣	SBser ▣	SBshfR □	SBss □	SBstw ▣
Catalog : SYS.FL	MENU (item, nonpgm)	SBcpx ▣	SBcr □	SBdate ▣	SBfrac ▣	SBint ▣	SBmx □
menu updated		QUIET □	RP_{HP} ▣	$RUNTIM_0$	SBadm ▣	SBang □	SBbatV □

CFLG (SYS.FL)	page 6	$VMDISP_0$	$WRPEDG_0$	$WRPEND_0$	YMD_1	αCAP_0	←DROP □
Catalog : SYS.FL	MENU (item, nonpgm)	$SOLVING_0$	SPCRES ▣	SSIZE8 ▣	TDM24 ▣	USB_0	USER □
menu updated		SBtime □	SBtvm ▣	SBwoy □	SH.4s □	SIG0 ▣	SLOW □

CFLG (SYS.FL)	page 7						
Catalog : SYS.FL	MENU (item, nonpgm)						
menu new		🖶ACT_0	🖶EN □	🖶NORM □	🖶TRACE □		

CHARS	page 1						
Catalog : CHARS	MENU						
menu unchanged		Myα	A…Ω	αMath	αMisc	αINTL	

Chef:	page 1	mℓ ←	→ $floz_{UK}$	mℓ ←	→ $pint_{UK}$	mℓ ←	→ qt_{UK}
Catalog : Chef:	MENU	tsp_{UK} ←	→ $floz_{UK}$	$tbsp_{UK}$ ←	→ $floz_{UK}$	cup_{UK} ←	→ $floz_{UK}$
menu unchanged		tsp_{UK} ←	→ mℓ	$tbsp_{UK}$ ←	→ mℓ	cup_{UK} ←	→ mℓ

Chef:	page 2	mℓ ←	→ $floz_{US}$	mℓ ←	→ $pint_{US}$	mℓ ←	→ qt_{US}
Catalog : Chef:	MENU	tsp_{US} ←	→ $floz_{US}$	$Tbsp_{US}$ ←	→ $floz_{US}$	cup_{US} ←	→ $floz_{US}$
menu unchanged		tsp_{US} ←	→ mℓ	$Tbsp_{US}$ ←	→ mℓ	cup_{US} ←	→ mℓ

CLK	page 1	zyx→𝔻	x→𝔻	zyx→𝕋	H.MS→𝕋	H→𝕋	YY_0
Catalog : CLK	MENU	𝔻→zyx	𝔻→x	𝕋→zyx	$.ms^{-1}$	.d	LEAP?
menu unchanged		Date→𝔻	𝔻→J	Time→𝕋	𝔻𝕋→J	J→𝔻𝕋	STOPW

CLK	page 2	Date→𝔻	Time→𝕋	WOY	SECOND	MINUTE	HOUR
Catalog : CLK	MENU	SETDAT	SETTIM	WDAY	DAY	MONTH	YEAR
menu unchanged		CLK12 ○	CLK24 ⊙	$TDISP_0$	DMY ○	MDY ○	YMD ⊙

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CLK	page 3					
Catalog : CLK	MENU	WOY#			WOY_{ISO}	WOY_{US}	WOY_{ME}
menu updated		J/G#	J/G	JG.1582	JG.1752	JG.1873	JG.1949
CLR	page 1	RESET	CLRMOD	CLTVM	CLGRF		DELETE
Catalog : CLR	MENU	CLFall	CLMall	CLVall	CLD	CLLCD	CLREGS
menu updated		CLΣ	CLMENU	CLCVAR	CLα	CLX	CLSTK
CNST	page 1	G_0	G_C	g_e	$GM_\oplus$	$g_\oplus$	$\hbar$
Catalog : CNST	MENU (ASM)	ℓ	e	F	F_α	F_δ	G
menu unchanged		a_g	a_{Moon}	$a_\oplus$	c	c_1	c_2
CNST	page 2	m_u	$m_u c^2$	m_μ	$M_\odot$	$M_\oplus$	N_A
Catalog : CNST	MENU (ASM)	M_{Moon}	m_n	m_n/m_p	m_p	m_{PL}	m_p/m_e
menu unchanged		$\hbar$	K_0	k_B	K_J	l_{PL}	m_e
CNST	page 3	Se^2	Se'^2	Sf^{-1}	T_0	T_P	t_{PL}
Catalog : CNST	MENU (ASM)	R_{Moon}	R_∞	$R_\odot$	$R_\oplus$	$S_{a\oplus}$	$S_{b\oplus}$
menu unchanged		NaN	p_0	R	r_{Bohr}	r_e	R_K
CNST	page 4	μ_B	μ_e	μ_e/μ_B	μ_G	μ_n	μ_p
Catalog : CNST	MENU (ASM)	$\Delta\nu_{Cs}$	ε_0	λ_C	λ_{Cn}	λ_{Cp}	μ_0
menu unchanged		V_m	Z_0	α_F	γ_{EM}	γ_p	δ_S
CNST	page 5						
Catalog : CNST	MENU (ASM)	ϕ	Φ_0	$\omega_\oplus$	$-\infty$	$+\infty$	
menu unchanged		μ_u	μ_μ	ξ_B	π	σ_B	τ
CONFIGS	page 1						
Catalog : CONFIGS	MENU						
menu unchanged							
CONV	page 1	Misc:	Struct:				FFF+:
Catalog : CONV	MENU	Power:	Ymmv:	Angle:	Speed:	F&p:	Chef:
menu updated		Energy:	Mass:	Temp:	Length:	Area:	Volume:
CPX	page 1	→R	→P	C→R	R→C	RECT ⊙	POLAR ○
Catalog : CPX	MENU	COMPLEX	UNITV	|x|	∡	dot	cross
menu unchanged		Re	Im	conj	Re≺Im	i	$i_\odot$
CPXS	page 1						
Catalog : CPXS	MENU						
menu unchanged							
DATES	page 1						
Catalog : DATES	MENU						
menu unchanged							
DELETE	page 1						DELITM
Catalog : DELETE	MENU						
menu unchanged		DELall	DELMall	DELVall	DELPall	DELP	DELBkup
DELITM	page 1						
Catalog :	MENU (internal)						
menu unchanged					PROGS	VARS	MENUS
DELITM	page 1						
Catalog : DELITM	MENU (item)						
menu unchanged					PROGS	VARS	MENUS
DEV	page 1						
Catalog :	MENU (hidden)						
menu unchanged		HP35	47	JM	RJ		

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DISP	page 1	IPART⌴	RADIX.	FPART⌴	FDIGS$_{34}$	FRCYC ◻	TDISP$_0$
Catalog : DISP	MENU	FRACT ◻	IRFRAC ◻	PROPFR ◻	DMX$_{64}$	DENANY ◻	DENFIX ◻
menu unchanged		FIX ○	SCI ○	ENG ○	UNIT ○	SIG ○	ALL$_3$ ◎

DISP	page 2	SCIOVR ◎	ENGOVR ○	SIGD ◻		RNG$_{6145}$	HIDE$_0$
Catalog : DISP	MENU	CPXi ◎	CPXj ○		CPXmul ◻	MULT× ◎	MULT· ○
menu updated		dLrgLI ◻	dZ.0 ◻	dSTACK$_4$	dSI$_2$	dBASE$_0$	DTSET

DISP	page 3						
Catalog : DISP	MENU						DEFLT ◇
menu unchanged		CHINA ◇	EUROP ◇	INDIA ◇	JAPAN ◇	UK ◇	USA ◇

DISTR	page 1		DisUni:	Geom:	Hyper:	Poiss:	Binom:
Catalog : DISTR	MENU	Φ:	Uniform:	Cauch:	Pareto:	Logis:	GEV:
menu unchanged		Norml:	χ^2:	t:	F:	Expon:	Weibl:

DisUni:	page 1	STO$_M$ a	STO$_N$ b				
Catalog : DisUni:	MENU						
menu unchanged		DisU$_p$		DisU$_{\wedge}$	DisU$_{\wedge}$		DisU^{-1}

Draw (PLFUNC)	page 1	-ZOOM$_0$	+ZOOM$_0$				
Catalog : Draw	MENU (item)	X:Y=1 ◻	PLTRST				
menu unchanged		↓X $_{-10}$	↑X $_{10}$				

Draw (PLFUNC)	page 2	Graphs	SNAP				
Catalog : Draw	MENU (item)	CXPLT ◻	IMPLT ◻				
menu updated		X.AXIS ◻	Y.AXIS ◻				

Draw (PLFUNC)	page 3	~~CURVE ◻~~	LISTXY				
Catalog : Draw	MENU (item)	LINE ◻	BOX ◻				
menu updated		CROSS ◻	PLUS ◻				

Draw (PLFUNC)	page 4	N.VECT ◻	VECT ◻				
Catalog : Draw	MENU (item)	RMS ◻	∫AREA ◻				
menu unchanged		Δy/Δx ◻	Σȳ∆x ◻				

Draw^x_y (PLFUNC)	page 1	-ZOOM$_0$	+ZOOM$_0$				
Catalog : Draw^x_y	MENU (item)	X:Y=1 ◻	PLTRST				
menu updated		↓X $_{-10}$	↑X $_{10}$				

Draw^x_y (PLFUNC)	page 2	Graphs	SNAP				
Catalog : Draw^x_y	MENU (item)	CXPLT ◻	IMPLT ◻				
menu updated		X.AXIS ◻	Y.AXIS ◻				

Draw^x_y (PLFUNC)	page 3	~~CURVE ◻~~	LISTXY				
Catalog : Draw^x_y	MENU (item)	LINE ◻	BOX ◻				
menu updated		CROSS ◻	PLUS ◻				

Draw^x_y (PLFUNC)	page 4	N.VECT ◻	VECT ◻				
Catalog : Draw^x_y	MENU (item)	RMS ◻	∫AREA ◻				
menu updated		Δy/Δx ◻	Σȳ∆x ◻				

DTSET (CLK)	page 1	zyx→D	x→D	zyx→T	H.MS→T	H→T	YY$_0$
Catalog : CLK↵2	MENU (item)	D→zyx	D→x	T→zyx	.ms^{-1}	.d	LEAP?
menu new		Date→D	D→J	Time→T	DT→J	J→DT	STOPW

EDIT (EQ_EDIT)	page 1						
Catalog : EQ.EDIT	Command (submnu)	CAPS ◻	NUM ◻	$^{SUP}_{SUB}$ ◻	:	(	)
menu updated		e^x	x	^	√	←	→

EDIT (EQ_EDIT)	page 2						
Catalog : EQ.EDIT	Command (submnu)	ASIN	ACOS	ATAN	i	|	∡
menu unchanged		SIN	COS	TAN	π	←	→

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EDIT (EQ_EDIT)	page 3					
Catalog : EQ.EDIT	Command (submnu)	=				
menu updated		!	Poly4	X.EDIT	X.SWAP	←

EDIT (M_EDIT)	page 1	DELR	DELC			WRAP ⊙	GROW ○
Catalog : M.EDIT	MENU (item, nonpgm)	INSR	INSC	$i_{\odot}$	OLD	↑	↓
menu unchanged		ROW+1	COL+1	i	GOTO	←	→

EDITN (M_EDIT)	page 1	DELR	DELC			WRAP ⊙	GROW ○
Catalog : M.EDITN	MENU (item, nonpgm)	INSR	INSC	$i_{\odot}$	OLD	↑	↓
menu unchanged		ROW+1	COL+1	i	GOTO	←	→

ELEC	page 1	DEG ⊙	RAD ○	zyx→M	M→zyx	RECT ⊙	POLAR ○
Catalog : ELEC	MENU	→DEG	→RAD	a	a^2	[A]	$[A^{-1}]$
menu unchanged		i	$i_{\odot}$	COMPLEX	$[M]^{-1}$	||	CLSTK

ELEC	page 2	$3STOV_{90}$	$3STOI_{93}$	$3STOZ_{96}$	abc→012	012→abc	3R↔3P
Catalog : ELEC	MENU	$3RCLV_{90}$	$3RCLI_{93}$	$3RCLZ_{96}$	Δ → Y	Y → Δ	MULTSTK
menu unchanged		V=I×Z	I=V÷Z	Z=V÷I	X → BAL	3SWAP	3DROP

Ellipt	page 1	θ→m	m→θ	a,b→m	→DEG	→D.MS	→RAD
Catalog : ELLIPT	MENU	k→m	m→k	am(u,m)	F(ϕ,m)	E(ϕ,m)	Z(ϕ,m)
menu unchanged		sn(u,m)	cn(u,m)	dn(u,m)	K(m)	E(m)	Π(n,m)

Energy:	page 1						
Catalog : Energy:	MENU	J ←	→ eV	J ←	→ erg	J ←	→ foe
menu unchanged		J ←	→ Wh	J ←	→ cal	J ←	→ Btu

EQ_EDIT	page 1						
Catalog :	MENU (internal)	CAPS ☐	NUM ☐	$^{SUP}_{SUB}$ ☐	:	(	)
menu updated		e^x	x	^	√	←	→

EQ_EDIT	page 2						
Catalog :	MENU (internal)	ASIN	ACOS	ATAN	i	|	≠
menu unchanged		SIN	COS	TAN	π	←	→

EQ_EDIT	page 3						
Catalog :	MENU (internal)	=					
menu updated		!	Poly4	X.EDIT	X.SWAP	←	→

EQN	page 1						
Catalog : EQN	MENU	DELETE					f Graph
menu unchanged		NEW	EDIT	f''	f'	∫f	f Solve

EXP	page 1	sinh	cosh	tanh	arsinh	arcosh	artanh
Catalog : EXP	MENU	$\sqrt[3]{x}$	$\sqrt[x]{y}$	$\sqrt{x}$	2^x	e^x-1	e^x
menu updated		x^3	y^x	$\sqrt{(1+x^2)}$	LB	LN(1+x)	LOG_xy

Expon:	page 1	STO_R λ					
Catalog : Expon:	MENU						
menu unchanged		$Expon_R$		$Expon_{\Delta}$	$Expon_{\Delta}$		$Expon^{-1}$

f Graph	page 1						
Catalog : f Graph	MENU						
menu updated		<var_1>	<var_2>*	<var...>		Graphs	Draw

f Solve	page 1						
Catalog : f Solve	MENU						
menu unchanged		<var_1>	<var_2>*	<var_2>*		ToolS	Calc f

F:	page 1	STO_M d_1	STO_N d_2				
Catalog : F:	MENU						
menu unchanged		$F_R(x)$		$F_{\Delta}(x)$	$F_{\Delta}(x)$		$F^{-1}(p)$

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f'	page 1					
Catalog : f'	MENU					
menu updated		<var$_1$>	<var$_2$>*	<var...>	δ_d	Calc f'
f' (MVAR)	page 1					
Catalog : f'	Command (submnu)					
menu new		<var$_1$>	<var$_2$>*	<var...>		δ_d
f''	page 1					
Catalog : f''	MENU					
menu updated		<var$_1$>	<var$_2$>*	<var...>	δ_d	Calc f''
f'' (MVAR)	page 1					
Catalog : f''	Command (submnu)					
menu new		<var$_1$>	<var$_2$>*	<var...>		δ_d
F&p:	page 1	Pa ←	→ bar	Pa ←	→ torr	
Catalog : F&p:	MENU	Pa ←	→ atm	Pa ←	→ psi	
menu unchanged		Pa ←	→ mmHg	Pa ←	→ inHg	N ←	→ lbf
FCNS	page 1					
Catalog : FCNS	MENU (ASM)					
menu unchanged						
FCNS	page 1	CONJ	COS	cosh	erf	erfc	e^x
Catalog : FCNSe	MENU (ASM)	artanh	ATAN2	B_n	B_n^*	ceil	COMB
menu updated		$\sqrt[3]{x}$	ARCCOS	arcosh	ARCSIN	ARCTAN	arsinh
FCNS	page 2	LNΓ	LOG	LOG_xy	MAX	MIN	MOD
Catalog : FCNSe	MENU (ASM)	IDIV	Im	LB	L_m	$L_m^{(\alpha)}$	LN
menu updated		FIB	floor	g_d	g_d^{-1}	H_n	H_{nP}
FCNS	page 3	W_m	W_p	W^{-1}	$\sqrt[x]{y}$	x!	Γ(x)
Catalog : FCNSe	MENU (ASM)	sincπ	sinh	TAN	tanh	T_n	U_n
menu updated		PERM	P_n	Re	RMD	SIN	sinc
FCNS	page 4					
Catalog : FCNSe	MENU (ASM)					
menu updated		ζ(x)	|x|	$\sqrt{x}$	∡	
FFF+:	page 1	in ←	→ Banana	lbs ←	→ fir	mph ←	→ fur/ftn
Catalog : FFF+:	MENU	mm ←	→ Banana	kg ←	→ fir	km/h ←	→ fur/ftn
menu updated		m ←	→ fur	s ←	→ ftn	m/s ←	→ fur/ftn
FFF+:	page 2					
Catalog : FFF+:	MENU					
menu unchanged		m ←	→ brds	in ←	→ brds	
FIN	page 1	CLΣ	%Σ	%Σ,Δ%$\bar{x}_1$	Δ%$\bar{x}_1$	~~CASHFL~~	TVM
Catalog : FIN	MENU	Σ-	Σx	n	$\bar{x}_1$	
menu unchanged		Σ+	%T	%	Δ%	%+MG	%MRR
FLAG	page 1						CLFall
Catalog : FLAG	MENU	FS?S	FS?C	FS?F	FC?F	FC?S	FC?C
menu unchanged		SF	FS?	FF	STATUS	FC?	CF
FLG	page 1	I	J	X	Y	Z	T
Catalog :	MENU (TAM)	K	L	A	B	C	D
menu unchanged		M	N	P	Q	R	S
FLG	page 2					
Catalog :	MENU (TAM)	V	W			
menu unchanged		E	F	G	H	O	U

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FLoads:	page 1	Struct:	FLoads:	N ←	→ kgf	ft/s² ←	→ m/s²
Catalog : FLoads:	MENU	N/m ←	→ kgf/m	kgf ←	→ lbf	in/s² ←	→ m/s²
menu new		N/m ←	→ lbf/ft	N ←	→ lbf	·m	·k
FPART	page 1	FPGRP$_3$				NSPC␣ O	
Catalog : FPART	MENU	WPER. O	WCOM, O	WDOT • O	WTICK' O	WSPC␣␣ O	UNDR_ O
menu unchanged		PER. O	COM, O	DOT· O	TICK' O	SPC␣ ⊙	NONE O
Geom:	page 1	STO$_P$ p					
Catalog : Geom:	MENU						
menu unchanged		Geom$_p$		Geom$_\wedge$	Geom$_\wedge$		Geom^{-1}
GEV:	page 1	STO$_M$ μ	STO$_S$ σ	STO$_Q$ ξ			
Catalog : GEV:	MENU						
menu unchanged		GEV$_p$		GEV$_\wedge$	GEV$_\wedge$		GEV^{-1}
Graphs	page 1						
Catalog : Graphs	MENU						
menu updated		↓X$_{-10}$	↑X$_{10}$	↓Y$_0$	↑Y$_{10}$	Draw	Draw^x_y
HIST	page 1						
Catalog : HIST	MENU						
menu unchanged		HISTOX	HISTOY	↓BIN	nBINS	↑BIN	HPLOT
HOME	page 1	FP	IP	STOPW	ELEC	RECT ⊙	POLAR O
Catalog : HOME	MENU	ROUND	RMD	SNAP	‖	LINPOL	$e^{i\times}$
menu updated		i	$i_\odot$	x!	$\sqrt[x]{y}$	$10^\times$	$e^\times$
HPLOT	page 1						
Catalog : HPLOT	MENU						
menu unchanged		HNORM	-ZOOM$_0$				
Hyper:	page 1	STO$_M$ N	STO$_N$ n	STO$_Q$ K			
Catalog : Hyper:	MENU						
menu unchanged		Hyper$_p$		Hyper$_\wedge$	Hyper$_\wedge$		Hyper^{-1}
I/O	page 1	XPORTP	WRXPall	SAVEAUT		SNAP	AUDIO
Catalog : I/O	MENU	READP	LOADST	LOAD	LOADΣ	LOADSS	PRINT
menu unchanged		WRITEP	SAVEST	SAVE	LOADP	LOADR	LOADV
I/O	page 2						
Catalog : I/O	MENU						
menu new		EXPreg	EXPstk	EXPltr	EXPnrg	EXPxfnx	IMPORTr
INFO	page 1						MENU#
Catalog : INFO	MENU	WHO	BATT	DISK	VOL#	🖶DLAY#	STATE
menu updated		VERS	LSTERR	LASTT	KTYP	LocR#	MEM
INFO	page 2	J/G#	WOY#				
Catalog : INFO	MENU	RNG#	HIDE#	SDIGS#	FDIGS#	BestF#	WSIZE#
menu updated		TYPE	DIMN#	NEIGHB	ULP	SSIZE#	RMODE#
INFO	page 3						
Catalog : INFO	MENU	ADM$_0$	ISM$_2$	DF$_0$	NDEC$_3$	DMXX$_{64}$	
menu new		ADM#	ISM#	DF#	NDEC#	DMX#	
INTS	page 1	DBL÷	DBLR	DBL×	^MOD	SINT	GCD
Catalog : INTS	MENU	IDIV	RMD	MOD	×MOD	LINT	LCM
menu unchanged		A	B	C	D	E	F
IPART	page 1	IPGRP$_3$	IPGRP1$_0$	IPGRP1x$_0$		NSPC␣ O	
Catalog : IPART	MENU	WPER. O	WCOM, O	WDOT • O	WTICK' O	WSPC␣␣ O	UNDR_ O
menu unchanged		PER. O	COM, O	DOT· O	TICK' O	SPC␣ ⊙	NONE O

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KEYS	page 1					
Catalog : KEYS	MENU	f g ▣	f^g ▫ ▫	f^g g ▫	▫ f^g ▫	
menu unchanged		▫ KEY	RIBBONS	RESETS	ASN	USER ▫	KEYMAP

L.INTS	page 1					
Catalog : L.INTS	MENU					
menu updated		GRAMOD				

Length:	page 1	mi ←	→ nmi	mm ←	→ in	m ←	→ au
Catalog : Length:	MENU	km ←	→ nmi	m ←	→ ft	m ←	→ ly
menu unchanged		km ←	→ mi	m ←	→ yd	m ←	→ pc

Length:	page 2			m ←	→ chǐ	m ←	→ fēn
Catalog : Length:	MENU			m ←	→ zhàng	m ←	→ cùn
menu unchanged		m ←	→ lǐ	m ←	→ yǐn		

Length:	page 3			cm ←	→ in		
Catalog : Length:	MENU	m ←	→ nmi	m ←	→ fathom		
menu unchanged		m ←	→ mi	m ←	→ survey ft_{US}	mm ←	→ point

Logis:	page 1	STO_M μ	STO_S s				
Catalog : Logis:	MENU						
menu unchanged		$Logis_B$		$Logis_\wedge$	$Logis_\wedge$		$Logis^{-1}$

LOOP	page 1						
Catalog : LOOP	MENU	DECR					INCR
menu unchanged		DSE	DSZ	DSL	ISE	ISZ	ISG

M_EDIT	page 1	DELR	DELC			WRAP ⊙	GROW ○
Catalog : M_EDIT	MENU	INSR	INSC	$i_{\odot}$	OLD	↑	↓
menu unchanged		ROW+1	COL+1	i	GOTO	←	→

M_SIMQ	page 1						
Catalog : M_SIMQ	MENU						
menu unchanged		Mat A	Mat B				Mat X

Mass:	page 1	kg ←	→ slug	kg ←	→ slinch	kg ←	→ blob
Catalog : Mass:	MENU	kg ←	→ stone	kg ←	→ short cwt	g ←	→ tr oz
menu updated		kg ←	→ lbs	kg ←	→ cwt	g ←	→ oz

Mass:	page 2	kg ←	→ $lbf{\cdot}s^2/ft$	kg ←	→ $lbf{\cdot}s^2/in$	kg ←	→ $lbf{\cdot}s^2/in$
Catalog : Mass:	MENU	g ←	→ carat	kg ←	→ jīn	kg ←	→ liǎng
menu updated		kg ←	→ long ton	kg ←	→ short ton	kg ←	→ tonne

MatPrp:	page 1	Struct:	MatPrp:	$blob/in^3$ ←	→ lbs/in^3	$blob/in^3$ ←	→ kg/m^3
Catalog : MatPrp:	MENU	MPa ←	→ ksi	t/mm^3 ←	→ lbs/in^3	t/mm^3 ←	→ kg/m^3
menu new		Pa ←	→ psi	kg/m^3 ←	→ lbs/in^3	·m	·k

MATRS	page 1					
Catalog : MATRS	MENU					
menu unchanged		HISTO	Mat_A	Mat_B	Mat_X	STATS	

MATX	page 1	R_{nn}→V	V→R_{nn}	STOVEL	RCLVEL		
Catalog : MATX	MENU	IDENT	DIM	DIMgr	DIMN#	~~CNCATB~~	~~CNCATR~~
menu updated		NEW	$[M]^T$	EDIT	EDITN	SIM EQ	VECTOR

MATX	page 2			EIGVEC	EIGVAL	M.LU	M.QR
Catalog : MATX	MENU	$\|\|x\|\|_p$	UNITV	$[M]^T$	∡x̄,ȳ	dot	cross
menu updated		$[M]^{-1}$	MSQRT	RSUM	CSUM	|M|	VECTOR

MATX	page 3	PUTM	GETM	STOEL	RCLEL	STOSEQ	RCLSEQ
Catalog : MATX	MENU	CMIN	CMAX	R⇄R	C⇄C	FIND	INDEX
menu updated		$I+_{row}$	$I-_{row}$	STOIJ	RCLIJ	$J-_{col}$	$J+_{col}$

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MENU (MENUS)	page 1						
Catalog : MENU	MENU (ASM)						
menu unchanged							

MENUS	page 1						
Catalog : MENUS	MENU (ASM)						
menu unchanged							

Misc:	page 1						
Catalog : Misc:	MENU	s ←	→ year			dB ←	→ pwr
menu updated		HR ←	→ HMS	ft·lbf ←	→ N·m	dB ←	→ fld

MLoads:	page 1	Struct:	MLoads:	FIX 0	SCI 0	ENG 0	UNIT 0
Catalog : MLoads:	MENU						
menu new		N·m ←	→ ft·lbf	N·m ←	→ in·lbf	·m	·k

MODE	page 1						
Catalog : MODE	MENU	DMCP	ActUSB		eRPN ▣	RP_{HP} ▣	CFLG
menu unchanged		DEG ◎	RAD ○	GRAD ○	$SDIGS_{94}$	RECT ◎	POLAR ○

MODE	page 2						
Catalog : MODE	MENU	iLI/R ◎	iR ○	iC ○	iLI ○	$RMODE_0$	CFLG
menu unchanged		SSIZE9 ○	SSIZE8 ◎	CPXRES ▣	SPCRES ▣	RECT ◎	POLAR ○

MODE	page 3						
Catalog : MODE	MENU	F.14 ○	F.124 ◎	F.1234 ○	KEY.LP ▣	MyM_f^9 □	$HOME_f^9$ ▣
menu unchanged		M.14 ○	M.124 ○	M.1234 ◎	MNUp1 ▣	MyMb ▣	HOMEb □
		SRESET	g.2Tp ▣	SH.4s □	fg.GR □	fg.LIM □	fg.FUL ▣

MODEL	page 1	ResetF	AllF	$BestF_1$	BestF#		OrthoF □
Catalog : MODEL	MENU	RootF □	HypF □	ParabF □	CauchF □	GaussF □	
menu updated		LinF ▣	ExpF □	LogF □	PowerF □	L.R.	ASSESS

MULTSTK	page 1						
Catalog : MULTSTK	MENU	2STO	2RCL	nDROP	nDUP	nSWAP	
menu unchanged		3STO	3RCL	3DROP	3DUP	3SWAP	4SWAP

MVAR	page 1						
Catalog :	MENU (internal)						
menu unchanged		<var$_1$>	<var$_2$>*	<var...>			

MVAR (delta)	page 1						
Catalog :	MENU (internal)						
menu new		<var$_1$>	<var$_2$>*	<var...>			δ_d

MyM	page 1						
Catalog : MyMenu	MENU						
menu updated		DRG	CC	$e^{i\times}$	$e^{\times}$	$i_{\odot}$	i

MyM	page 2						
Catalog : MyMenu	MENU						
menu updated		i	CPX	π	MATX	TRG_R47	$e^{\times}$

MyM	page 3						
Catalog : MyMenu	MENU						
menu updated		%	Δ%	$y^{\times}$	x^2	$10^{\times}$	FIN

MyM	page 4						
Catalog : MyMenu	MENU						
menu updated		DMCP	ActUSB	SAVE	LOAD	SAVEST	LOADST

MyM	page 5						
Catalog : MyMenu	MENU						
menu updated		DRG	$y^{\times}$	x^2	$10^{\times}$	$e^{\times}$	$i_{\odot}$

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MyM	page 6					
Catalog : MyMenu	MENU					
menu updated		i	$i_{\odot}$	x!	$\sqrt[x]{y}$	10^x	e^x
MyM	page 7					
Catalog : MyMenu	MENU					
menu updated		%+MG	%T	%	Δ%	TVM	FIN
MyM	page 8					
Catalog : MyMenu	MENU					
menu updated		DMCP	ActUSB	WRITEP	READP	SAVEST	LOADST
MyM	page 9					
Catalog : MyMenu	MENU					
menu updated		DRG	DSP_3	dZ.0 □	FF	R↑	x!
MyM	page 10					
Catalog : MyMenu	MENU					
menu updated		STOPW	DSP_3	dZ.0 □	FF	LOOP	TEST
Myα	page 1					
Catalog : Myα	MENU					
menu unchanged						
NEW (EQ_EDIT)	page 1					
Catalog : EQ.NEW	MENU (item, nonpgm)	CAPS □	NUM □	$^{SUP}{}_{SUB}$ □	:	(	)
menu updated		e^x	x	^	√	←	→
NEW (EQ_EDIT)	page 2					
Catalog : EQ.NEW	MENU (item, nonpgm)	ASIN	ACOS	ATAN	i	|	∡
menu unchanged		SIN	COS	TAN	π	←	→
NEW (EQ_EDIT)	page 3					
Catalog : EQ.NEW	MENU (item, nonpgm)	=					
menu updated		!	Poly4	X.EDIT	X.SWAP	←	→
Norml:	page 1					
Catalog : Norml:	MENU	STO_M μ	STO_S σ				
menu unchanged		$LgNrm_p$		$LgNrm_{\angle}$	$LgNrm_{\measuredangle}$		$LgNrm^{-1}$
		$Norml_p$		$Norml_{\angle}$	$Norml_{\measuredangle}$		$Norml^{-1}$
NUMBRS	page 1					
Catalog : NUMBRS	MENU	↑Y	↓EST	↓Lim	↓X	↓Y	
menu updated		PMT	PPER/a	PV	↑EST	↑Lim	↑X
		ACC	CPER/a	FV	GRAMOD	I%/a	NPPER
NumTh	page 1					
Catalog : NumTh	MENU	M.FACT	ϕ_E				
menu unchanged		FACTORS	σ_0	σ_1	σ_k	σ_1^*	σ_k^*
Orthog	page 1					
Catalog : ORTHOG	MENU	H_{nP}					
menu unchanged		H_n	L_m	$L_m^{(\alpha)}$	P_n	T_n	U_n
P.FN	page 1					
Catalog : P.FN	MENU	EDIT				P.FN3	P.FN2
menu unchanged						LOOP	TEST
		LBL	GTO	XEQ	RTN	END	P.FN1
P.FN1	page 1					
Catalog : P.FN1	MENU	PIXEL	POINT	AGRAPH	ZOOM	PLTRST	PLTFCNS
menu updated		MSG	ERR	REM	KEY?	KTYP	PUTK
		INPUT	AVIEW	PROMPT	PAUSE	TICKS	P.FN2
P.FN2	page 1					
Catalog : P.FN2	MENU	R-COPY	R-SORT	R-SWAP	R-CLR		
menu updated		LocR	PopLR	CLMENU	OPENM	EXITall	42
		KEYG	KEYX	MENU	MVAR	VarMNU	P.FN3

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P.FN3	page 1	EDIT	CASE	RCL.SKP			PFN.R
Catalog : P.FN3	MENU	SKIP	BACK	XEQ.SKP	RTN.SKP	LOOP	TEST
menu unchanged		LBL	GTO	XEQ	RTN	END	P.FN

Pareto:	page 1	STO_M μ	STO_S σ	STO_Q α			
Catalog : Pareto:	MENU	$Prto2_p$		$Prto2_{\triangle}$	$Prto2_{\triangle}$		$Prto2^{-1}$
menu unchanged		$Prto_p$		$Prto_{\triangle}$	$Prto_{\triangle}$		$Prto^{-1}$

PLFUNC	page 1	-ZOOM$_0$	+ZOOM$_0$				
Catalog :	MENU (internal)	X:Y=1 ◻	PLTRST				
menu unchanged		↓X ÷10	↑X ×10				

PLFUNC	page 2	Graphs	SNAP				
Catalog :	MENU (internal)	CXPLT ◻	IMPLT ◻				
menu updated		X.AXIS ◻	Y.AXIS ◻				

PLFUNC	page 3	~~CURVE ◻~~	LIST.XY				
Catalog :	MENU (internal)	LINE ◻	BOX ◻				
menu updated		CROSS ◻	PLUS ◻				

PLFUNC	page 4	N.VECT ◻	VECT ◻				
Catalog :	MENU (internal)	RMS ◻	∫AREA ◻				
menu unchanged		Δy/Δx ◻	Σȳ·Δx ◻				

PLoads:	page 1	Struct:	PLoads:	FIX 0	SCI 0	ENG 0	UNIT 0
Catalog : PLoads:	MENU						
menu new		Pa ←	→ lbf/ft^2	Pa ←	→ psi	·m	·k

PLOT	page 1	n	Σx^3	Σx^4	PLSTAT	HIST	REGR
Catalog : PLOT	MENU	Σ-	Σx^{-1}	Σx^{-2}	Σy^{-1}	Σy^{-2}	Σxy^{-1}
menu unchanged		Σ+	Σx	Σx^2	Σy	Σy^2	Σxy

PLOT	page 2	n			$\Sigma x^{-1}\cdot\ln y$		CLΣ
Catalog : PLOT	MENU	Σ-	Σy·lnx	Σlnx·lny	Σx·lny	$\Sigma x^2\cdot\ln y$	Σx^2y^{-1}
menu unchanged		Σ+	Σlnx	$\Sigma\ln^2 x$	Σlny	$\Sigma\ln^2 y$	Σx^2y

PLSTAT	page 1	-ZOOM$_0$	+ZOOM$_0$				
Catalog :	MENU (internal)	X:Y=1 ◻	PLTRST				
menu unchanged		X.AXIS ◻	Y.AXIS ◻				

PLSTAT	page 2	~~CURVE ◻~~	SNAP				
Catalog :	MENU (internal)	LINE ◻	BOX ◻				
menu unchanged		CROSS ◻	PLUS ◻				

PLSTAT	page 3	N.VECT ◻	VECT ◻				
Catalog :	MENU (internal)	RMS ◻	∫AREA ◻				
menu unchanged		Δy/Δx ◻	Σȳ·Δx ◻				

PLSTAT	page 1	-ZOOM$_0$	+ZOOM$_0$				
Catalog : PLSTAT	MENU (item)	X:Y=1 ◻	PLTRST				
menu unchanged		X.AXIS ◻	Y.AXIS ◻				

PLSTAT	page 2	~~CURVE ◻~~	SNAP				
Catalog : PLSTAT	MENU (item)	LINE ◻	BOX ◻				
menu unchanged		CROSS ◻	PLUS ◻				

PLSTAT	page 3	N.VECT ◻	VECT ◻				
Catalog : PLSTAT	MENU (item)	RMS ◻	∫AREA ◻				
menu unchanged		Δy/Δx ◻	Σȳ·Δx ◻				

PLTf (MVAR)	page 1						
Catalog : PLTf	MENU (item)						
menu new		<var$_1$>	<var$_2$>*	<var...>			

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PLTFCNS (PLFUNC)	page 1	-ZOOM$_0$	+ZOOM$_0$				
Catalog : PLTFCNS	MENU (item)	X:Y=1 ◻	PLTRST				
menu new		↓X $_{-10}$	↑X $_{10}$				
PLTFCNS (PLFUNC)	page 2	Graphs	SNAP				
Catalog : PLTFCNS	MENU (item)	CXPLT ◻	IMPLT ◻				
menu new		X.AXIS ◻	Y.AXIS ◻				
PLTFCNS (PLFUNC)	page 3	~~CURVE ◻~~	LISTXY				
Catalog : PLTFCNS	MENU (item)	LINE ◻	BOX ◻				
menu new		CROSS ◻	PLUS ◻				
PLTFCNS (PLFUNC)	page 4	N.VECT ◻	VECT ◻				
Catalog : PLTFCNS	MENU (item)	RMS ◻	∫AREA ◻				
menu new		Δy/Δx ◻	Σȳ∆x ◻				
Poiss:	page 1	STO$_R$ λ					
Catalog : Poiss:	MENU						
menu unchanged		Poiss$_p$		Poiss$_{\wedge}$	Poiss$_{\wedge}$		Poiss^{-1}
Power:	page 1						
Catalog : Power:	MENU						
menu unchanged		W ←	→ hp$_E$	W ←	→ hp$_{UK}$	W ←	→ hp$_M$
PREF	page 1						
Catalog : PREF	MENU						
menu unchanged		DMCP	ActUSB	SDIGS$_{34}$	eRPN ◻	RP$_{HP}$ ◻	CFLG
PREF	page 2						
Catalog : PREF	MENU	i LI/R ◎	i R ○	i C ○	i LI ○		
menu unchanged		SSIZE4 ○	SSIZE8 ◎	CPXRES ◻	SPCRES ◻	RMODE$_0$	CFLG
PREF	page 3	F.14 ○	F.124 ◎	F.1234 ○	KEY.LP ◻	MyM$_f^g$ ◻	HOME$_f^g$ ◻
Catalog : PREF	MENU	M.14 ○	M.124 ○	M.1234 ◎	MNUp1 ◻	MyMb ◻	HOMEb ◻
menu unchanged		SRESET	g.2Tp ◻	SH.4s ◻	fg.GR ◻	fg.LIM ◻	fg.FUL ◻
Prefix	page 1	·Ki	·Mi	·Gi	·Ti	·Pi	1024^n ◻
Catalog : Prefix	MENU	·m	·µ	·n	·p	·f	DSP$_3$
menu unchanged		·k	·M	·G	·T	·P	FSE$_{ALL}$
PRINT	page 1	🖶$_{82240}$		MAN ◎	NORM ○	TRACE ○	STRACE ○
Catalog : PRINT	MENU	🖶ON ○	🖶OFF ◎	🖶#		🖶CHAR	🖶LIST
menu unchanged		🖶ADV	🖶STK	🖶x	🖶r	🖶α	🖶PROG
PRINT	page 2	🖶$_{82240}$	🖶ITEMS	MAN ◎	NORM ○	TRACE ○	STRACE ○
Catalog : PRINT	MENU	🖶ON ○	🖶OFF ◎	~~🖶XFN~~	🖶ALLr	~~🖶WIDTH~~	~~🖶LCD~~
menu unchanged		🖶ADV	🖶Σ	🖶xy	🖶REGS	🖶TAB	🖶USER
PROB	page 1						
Catalog : PROB	MENU	SEED					
menu unchanged		RAN#	RANI#	C$_{yx}$	P$_{yx}$	x!	DISTR
PROG (PROGS)	page 1	Len5	Len6	Len7	Len8	LISSAJ	OMp209
Catalog : PROG	MENU (TAM, ASM)	IBessI	IBessP	IntP	Len2	Len3	Len4
menu updated		AllOps	Bairsto	ECA	FreeF	FreeFp	FreFp2
PROG (PROGS)	page 2	Speed	SPIRAL	STAT000	STAT001	STAT002	STAT111
Catalog : PROG	MENU (TAM, ASM)	PICTURE	Prime	PROD	ReMp261	SlvCnst	SlvExtr
menu updated		OMp212	OMp224	OMp226	OMp233	OMp235	OMp237
PROG (PROGS)	page 3						
Catalog : PROG	MENU (TAM, ASM)						
menu updated		STAT113	STAT115	STATgr	ΣV		

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PROGS	page 1	Len5	Len6	Len7	Len8	LISSAJ	OMp209
Catalog : PROGS	MENU (ASM)	IBessI	IBessP	IntP	Len2	Len3	Len4
menu updated		AllOps	Bairsto	ECA	FreeF	FreeFp	FreFp2
PROGS	page 2	Speed	SPIRAL	STAT000	STAT001	STAT002	STAT111
Catalog : PROGS	MENU (ASM)	PICTURE	Prime	PROD	ReMp261	SlvCnst	SlvExtr
menu updated		OMp212	OMp224	OMp226	OMp233	OMp235	OMp237
PROGS	page 3						
Catalog : PROGS	MENU (ASM)						
menu updated		STAT113	STAT115	STATgr	ΣV		
RADIX	page 1						
Catalog : RADIX	MENU						
menu unchanged		PER. ⊙	COM, ○	DOT· ○	WPER. ○	WCOM, ○	WDOT • ○
REAL	page 1	floor	ceil	|x|	∡	Re	Im
Catalog : REAL	MENU	SDL	SDR	ROUND	ROUNDI	RDP	RSD
menu unchanged		IP	FP	MANT	EXPT	sign	DECOMP
REALS	page 1	↓EST	↓Lim	↓X	↓Y		
Catalog : REALS	MENU	PPER/a	PV	↑EST	↑Lim	↑X	↑Y
menu unchanged		ACC	CPER/a	FV	I%/a	NPPER	PMT
REG	page 1	I	J	X	Y	Z	T
Catalog :	MENU (TAM)	K	L	A	B	C	D
menu unchanged		M	N	P	Q	R	S
REG	page 2						
Catalog :	MENU (TAM)	V	W				
menu unchanged		E	F	G	H	O	U
REGR	page 1	LR:a0	LR:a1	LR:a2	MODEL	ASSESS	SCATR
Catalog : REGR	MENU	s(a)					
menu unchanged		L.R.	r	s_{xy}	cov	$\hat{x}$	$\hat{y}$
RESETS	page 1						
Catalog : RESETS	MENU						
menu unchanged		Myα.R	MyM.R	HOME.R	PFN.R		KEYS.R
RIBBONS	page 1						
Catalog : RIBBONS	MENU			M.FIN+	M.SAV+	M.C47+	M.R47+
menu unchanged		M.CPX	M.ENG	M.FIN	M.SAV	M.C47	M.R47
S.INTS	page 1						
Catalog : S.INTS	MENU						
menu unchanged							
SCATR	page 1						
Catalog :	MENU (internal)						
menu unchanged		CENTRL	s_{mi}				
SCATR	page 1						
Catalog : SCATR	MENU (item)						
menu unchanged		CENTRL	s_{mi}				
SecPrp:	page 1	Struct:	SecPrp:	mm^3 ←	→ in^3	mm^6 ←	→ in^6
Catalog : SecPrp:	MENU			mm^2 ←	→ in^2	mm^4 ←	→ in^4
menu new		kg/m ←	→ lbs/ft	mm ←	→ in	·m	·k
SIM EQ (M_SIMQ)	page 1						
Catalog : SIM_EQ	MENU (item)						
menu unchanged		Mat A	Mat B				Mat X

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SOLVE (MVAR)	page 1					
Catalog : SOLVE	Command (submnu)					
menu unchanged		<var$_1$>	<var$_2$>*	<var...>		

Speed:	page 1	km/h ←	→ knot	mph ←	→ knot	m/s ←	→ knot
Catalog : Speed:	MENU	km/h ←	→ ft/s	mph ←	→ ft/s	m/s ←	→ ft/s
menu updated		km/h ←	→ m/s	mph ←	→ km/h	m/s ←	→ mph

STAT	page 1	n	$\bar{x}_G$	ε	ε_p	ε_m	REGR
Catalog : STAT	MENU	Σ-	$\bar{x}_w$	s_w	σ_w	s_{mw}	$\bar{x}_H$
menu unchanged		Σ+	$\bar{x}$	s	σ	s_m	$\bar{x}_{RMS}$

STAT	page 2						CLΣ
Catalog : STAT	MENU		$x\%_{ILE}$	x_{MAD}	x_{IQR}		x_{RANGE}
menu unchanged		x_{MIN}	x_{Q1}	x_{MEDN}	x_{Q3}	x_{MAX}	x_{SUM}

STK	page 1	4SWAP					MULTSTK
Catalog : STK	MENU	DROPy	x≺	y≺	z≺	t≺	≺
menu unchanged		DROPx	R↓	R↑	LASTx	FILL	CLSTK

STOPW	page 1	[Σ+]	[+]	[ENTER]	[.]	[R/S]	[←]
Catalog :	MENU (internal)	PLSTAT	REGS	RCL	RCL$^{\Sigma}$	0.1s	CLΣ
menu unchanged		TIM→Σ_0	LAP→Σ_0	TIM→R_0	LAP→R_0	R/S	RESET

STOPW	page 1	[Σ+]	[+]	[ENTER]	[.]	[R/S]	[←]
Catalog : STOPW	App	PLSTAT	REGS	RCL	RCL$^{\Sigma}$	0.1s	CLΣ
menu new		TIM→Σ_0	LAP→Σ_0	TIM→R_0	LAP→R_0	R/S	RESET

STRINGS	page 1						
Catalog : STRINGS	MENU						
menu unchanged							

Struct:	page 1	FIX ○	SCI ○	ENG ○	UNIT ○	SIG ○	ALL$_3$ ⊙
Catalog : Struct:	MENU						
menu new		SecPrp:	MatPrp:	FLoads:	MLoads:	PLoads:	Mass:

SYS.FL	page 1	CONV$_{HP}$ ▣	CONV$_{US}$ □	CPXj □	CPXmul □	CPXRES ▣	DENANY □
Catalog : SYS.FL	MENU (ASM)	AUTOFF ▣	AUTXEQ □	BASE$_{HP}$ ▣	BCD □	BOLD □	CARRY □
menu updated		1024^n □	3DPHYS □	3Dxyz □	ALPHA □	ALP.IN □	ASLIFT$_1$

SYS.FL	page 2	FRCYC □	GROW □	g.2Tp ▣	HOMEb □	HOME$_f^g$ ▣	HP12C □
Catalog : SYS.FL	MENU (ASM)	eRPN ▣	fg.FUL ▣	fg.GR □	fg.LIM □	FRACT □	FRCSRN □
menu updated		DENFIX □	dLrgLI ▣	DMY$_0$	dZ.0 □	ENDPMT$_1$	ENGOVR □

SYS.FL	page 3	MyMb ▣	MyM$_f^g$ □	NUM □	NUM.IN □	OVERFL □	PFX.All □
Catalog : SYS.FL	MENU (ASM)	LEAD.0 □	LOWBAT$_0$	MDY$_0$	MNUp1 ▣	MONIT ▣	MULT× ▣
menu updated		IGN1ER □	INTING$_0$	IRFRAC □	IRFR$_0$	KEY$_{A-F}$ ▣	KEY.LP ▣

SYS.FL	page 4	PLvec □	PLxy:1 □	PLx.ax □	PLy.ax □	POLAR □	PROPFR ▣
Catalog : SYS.FL	MENU (ASM)	PLintg □	PLline ▣	PLnvec □	PLplus □	PLrms □	PLshad □
menu updated		PLbox ▣	PLcros □	PLcurve □	PLcxp □	PLdiff □	PLimp □

SYS.FL	page 5	SBoc ▣	SBprn ▣	SBser ▣	SBshfR □	SBss □	SBstw ▣
Catalog : SYS.FL	MENU (ASM)	SBcpx ▣	SBcr □	SBdate ▣	SBfrac ▣	SBint ▣	SBmx □
menu updated		QUIET □	RP$_{HP}$ ▣	RUNTIM$_0$	SBadm ▣	SBang □	SBbatV □

SYS.FL	page 6	VMDISP$_0$	WRPEDG$_0$	WRPEND$_0$	YMD$_1$	αCAP$_0$	←DROP □
Catalog : SYS.FL	MENU (ASM)	SOLVING$_0$	SPCRES ▣	SSIZE8 ▣	TDM24 ▣	USB$_0$	USER □
menu updated		SBtime □	SBtvm ▣	SBwoy □	SH.4s □	SIG0 ▣	SLOW □

SYS.FL	page 7						
Catalog : SYS.FL	MENU (ASM)						
menu new		🖶ACT$_0$	🖶EN □	🖶NORM □	🖶TRACE □		

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t:	page 1	STO$_M$ ν					
Catalog : t:	MENU						
menu unchanged		$t_p(x)$		$t_{\angle}(x)$	$t_{\triangle}(x)$		$t^{-1}(p)$
Tam	page 1						REG
Catalog :	MENU (TAM)						
menu unchanged		→	VAR	X	Y	Z	T
TamAlpha	page 1	CAPS ▣	NUM □	SUP$_{SUB}$ □	USER □		
Catalog :	MENU (TAM)	Myα					
menu unchanged		A...Ω	αMath	αMisc	αINTL	←	→
TamCmp	page 1						REG
Catalog :	MENU (TAM)	0.	1.				
menu unchanged		→	VAR	X	Y	Z	T
TamFlag	page 1	BCD □	KEY$_{A-F}$ ▣	LEAD.0 □	OVERFL □	CARRY □	FLG
Catalog :	MENU (TAM)						
menu unchanged		→	SYS.FL	X	Y	Z	T
TamIndirect	page 1						REG
Catalog :	MENU (TAM)						
menu unchanged			VAR	X	Y	Z	T
TamKey	page 1	13	14	15	16	17	18
Catalog :	MENU (TAM)	7	8	9	10	11	12
menu unchanged		1	2	3	4	5	6
TamLabel	page 1	g	h	i	j	k	l
Catalog :	MENU (TAM)	a	b	c	d	e	f
menu updated		→	PROG	:	D	E	F
TamLblOnly	page 1						
Catalog :	MENU (TAM)						
menu updated		→	PROG	:			
TamLocalLabel	page 1						
Catalog :	MENU (TAM)						
menu new			PROG	α			
TamMenu	page 1						
Catalog :	MENU (TAM)						
menu unchanged		→	MENU	→X	→Y	→Z	→T
TamNonReg	page 1						
Catalog :	MENU (TAM)						
menu unchanged		→		→X	→Y	→Z	→T
TamNonRegMax	page 1						
Catalog :	MENU (TAM)						
menu unchanged		→	DMXmax	→X	→Y	→Z	→T
TamNonRegTrk	page 1						
Catalog :	MENU (TAM)		YYoff				
menu unchanged		→	YYtrack	→X	→Y	→Z	→T
TamNorm	page 1						
Catalog :	MENU (TAM)		NNZ	RNORM	CNORM	ENORM	
menu unchanged		→	∞	→X	→Y	→Z	→T
TamRcl	page 1	...EL	...IJ	...VEL$_1$	...VEL$_2$	...VEL$_3$	REG
Catalog :	MENU (TAM)	Config	Stack	...VEL$_{nn}$		...Min	...Max
menu unchanged		→	VAR	X	Y	Z	T

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TamRclTVM	page 1	→	VAR	...Min	...Max		REG
Catalog :	MENU (TAM)						cp/a $_{12}$
menu unchanged		n_0	I/a $_0$	PV $_0$	PMT $_0$	FV $_0$	pp/a $_{12}$
TamShuffle	page 1						
Catalog :	MENU (TAM)						
menu unchanged				X	Y	Z	T
TamSto	page 1	...EL	...IJ	...VEL$_1$	...VEL$_2$	...VEL$_3$	REG
Catalog :	MENU (TAM)	Config	Stack	...VEL$_{nn}$	...INDEX	...Min	...Max
menu unchanged		→	VAR	X	Y	Z	T
TamStoTVM	page 1	→	VAR	...Min	...Max		REG
Catalog :	MENU (TAM)						cp/a $_{12}$
menu unchanged		n_0	I/a $_0$	PV $_0$	PMT $_0$	FV $_0$	pp/a $_{12}$
TamVarOnly	page 1						
Catalog :	MENU (TAM)						
menu unchanged		→	VAR				
Temp:	page 1						
Catalog : Temp:	MENU	°F ←	→ °R	K ←	→ °R	K ←	→ eV/k_B
menu updated		°F ←	→ °C	K ←	→ °C	K ←	→ °F
TEST	page 1	ENTRY?	KEY?	LBL?	TOP?	LEAP?	CONVG?
Catalog : TEST	MENU	x=-0 ?	x=+0 ?	x≈ ?	PRIME?	x≤-0 ?	x≥+0 ?
menu updated		x< ?	x≤ ?	x= ?	x≠ ?	x≥ ?	x> ?
TEST	page 2	STRI?		Rmatx?	Cmatx?		Config?
Catalog : TEST	MENU						
menu unchanged		SINT?	LINT?	ℝ?	ℂ?	𝔻?	𝕋?
TEST	page 3	NUMBR?	ANGLE?	NaN?	±∞?	SPEC?	
Catalog : TEST	MENU	EVEN?	ODD?	Re≠0?	Im≠0?	VECT2D?	VECT3D?
menu unchanged		FP?	INT?	Re=0?	Im=0?	MATR?	M.SQR?
TIMES	page 1						
Catalog : TIMES	MENU						
menu unchanged							
Tool∫	page 1						
Catalog : Tool∫	MENU		-∞	+∞			
menu updated		ACC$_0$	$\int_y^x$	$\int$	↓Lim $_0$	↑Lim $_0$	Graphs
Tool∫	page 1						
Catalog :	MENU		-∞	+∞			
menu updated		ACC$_0$	$\int_y^x$	$\int$	↓Lim $_0$	↑Lim $_0$	
ToolS	page 1						
Catalog : ToolS	MENU		realSlv$_y^x$	realSlv			
menu unchanged		SDIGS$_{34}$	cpxSlv$_y^x$	cpxSlv	↓Est $_0$	↑Est $_0$	Graphs
TRG	page 1	DEG ⊙	RAD ○	GRAD ○	D.MS ○	MULπ ○	ATAN2
Catalog : TRG	MENU	sinc	sincπ	.ms	.ms^{-1}	→R	→P
menu unchanged		→DEG	→RAD	→GRAD	→D.MS	→MULπ	DRG
TRG_R47	page 1	→R	→P	.ms	.ms^{-1}	sinc	sincπ
Catalog : TRG_R47	MENU	→DEG	→RAD	→GRAD	→D.MS	→MULπ	
menu unchanged		DEG ⊙	RAD ○	GRAD ○	D.MS ○	MULπ ○	ATAN2
TRG...	page 1	sinh	cosh	tanh	arsinh	arcosh	artanh
Catalog : TRG...	MENU	sinc	sincπ	ATAN2	ASIN	ACOS	ATAN
menu unchanged		→DEG	→RAD	→GRAD	SIN	COS	TAN

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TVM	page 1	Begin ○	End ⊙	SDIGS$_{34}$			AMORT
Catalog : TVM	MENU	CLTVM	EFF→I/a	I→EFF/a			cp/a $_{12}$
menu unchanged		n $_0$	I/a $_0$	PV $_0$	PMT $_0$	FV $_0$	pp/a $_{12}$
Uniform:	page 1	STO$_M$ a	STO$_N$ b				
Catalog : Uniform:	MENU						
menu unchanged		Unfm$_p$		Unfm$_\wedge$	Unfm$_\wedge$		Unfm^{-1}
VAR (ALL)	page 1	PV	STATS	↑EST	↑Lim	↑X	↑Y
Catalog : VAR	MENU (ASM)	Mat_A	Mat_B	Mat_X	NPPER	PMT	PPER/a
menu updated		ACC	CPER/a	FV	GRAMOD	HISTO	I%/a
VAR (ALL)	page 2						
Catalog : VAR	MENU (ASM)						
menu updated		↓EST	↓Lim	↓X	↓Y		
VarMNU (MVAR)	page 1						
Catalog : VARMNU	Command (PEM)						
menu unchanged		<var$_1$>	<var$_2$>*	<var...>			
VARS	page 1						
Catalog : VARS	MENU	CONFIGS	MATRS	DATES	TIMES	S.INTS	STRINGS
menu unchanged		NUMBRS	CPXS	REALS	ANGLES	L.INTS	ALL
VECTOR	page 1	⇒DEG	⇒RAD	⇒MULπ	$\bar{v}_3$[100]	$\bar{v}_3$[010]	$\bar{v}_3$[001]
Catalog : VECTOR	MENU	$\lVert x \rVert_p$	UNITV	$\lVert \bar{x}-\bar{y} \rVert_2$	∡$\bar{x},\bar{y}$	dot	cross
menu updated		→R	→SPH	→CYL	zyx↔$\bar{v}_3$	$\bar{v}$←→$\bar{v}$	CLSTK
VECTOR	page 2	⇒DEG	⇒RAD	⇒MULπ		$\bar{v}_2$[10]	$\bar{v}_2$[01]
Catalog : VECTOR	MENU	$\lVert x \rVert_p$	UNITV	$\lVert \bar{x}-\bar{y} \rVert_2$	∡$\bar{x},\bar{y}$	dot	cross
menu updated		→R	→P	ℂ↔$\bar{v}_2$	yx↔$\bar{v}_2$	$\bar{v}$←→$\bar{v}$	CLSTK
Volume:	page 1	gal$_{UK}$ ←	→ floz$_{UK}$	m^3 ←	→ barrel	ℓ ←	→ qt$_{UK}$
Catalog : Volume:	MENU	mℓ ←	→ floz$_{UK}$	ft^3 ←	→ gal$_{UK}$	ℓ ←	→ gal$_{UK}$
menu unchanged		mℓ ←	→ in^3	in^3 ←	→ floz$_{UK}$	ℓ ←	→ ft^3
Volume:	page 2	gal$_{US}$ ←	→ floz$_{US}$	m^3 ←	→ barrel	ℓ ←	→ qt$_{US}$
Catalog : Volume:	MENU	mℓ ←	→ floz$_{US}$	ft^3 ←	→ gal$_{US}$	ℓ ←	→ gal$_{US}$
menu unchanged		mℓ ←	→ in^3	in^3 ←	→ floz$_{US}$	ℓ ←	→ ft^3
Weibl:	page 1	STO$_Q$ k	STO$_S$ λ				
Catalog : Weibl:	MENU						
menu unchanged		Weibl$_p$		Weibl$_\wedge$	Weibl$_\wedge$		Weibl^{-1}
X.FN	page 1	g_d	g_d^{-1}	NumTh	XFCNS	B_n	B_n^*
Catalog : X.FN	MENU	ζ(x)	||	M.FACT	e^{ix}	(-1)^x	x!
menu updated		NEXTP	PRIME?	FACTORS	FIB	AGM	LINPOL
X.FN	page 2	Ellipt	Orthog	$J_y(x)$	$Y_y(x)$	erf	erfc
Catalog : X.FN	MENU	W_m	W_p	W^{-1}	I_{xyz}	β(x,y)	LNβ
menu unchanged		γ_{xy}	Γ_{xy}	$I\Gamma_p$	$I\Gamma_q$	Γ(x)	LNΓ
X.FN	page 3						
Catalog : X.FN	MENU						
menu unchanged		MIN	MAX				
XFCNS	page 1	X→XFN	XDRG	XATAN2	XASIN	XACOS	XATAN
Catalog : XFCNS	MENU	DEG ⊙	RAD ○	Xπ	XSIN	XCOS	XTAN
menu unchanged		X→DEG	X→RAD	XADD	XSUB	XMULT	XDIV
XFCNS	page 2	X→XFN				XRDP	XRSD
Catalog : XFCNS	MENU	XCHS	XMOD	XMOD∡	XXRTY	X10^X	Xe^X
menu unchanged		XSQR	XSQRT	X1/X	XPOWER	XLOG	XLN

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XFCNS	page 3	dLrgLI ▣	dZ.0 □				
Catalog : XFCNS	MENU						
menu unchanged		3STO	3RCL	3DROP	3SWAP	3DUP	
YESNO	page 1						
Catalog :	MENU (dialog)						
menu unchanged			YES			NO	
Ymmv:	page 1	mpg_{UK} ←	→ ℓ/100km	E/100mi ←	→ $mpge_{UK}$	mi/E ←	→ E/100mi
Catalog : Ymmv:	MENU	mpg_{US} ←	→ ℓ/100km	E/100mi ←	→ $mpge_{US}$	E/100km ←	→ E/100mi
menu unchanged		km/ℓ ←	→ ℓ/100km	E/100km ←	→ km/$ℓ_e$	km/E ←	→ E/100km
α (ALPHA)	page 1	CAPS ▣	NUM □	$^{SUP}_{SUB}$ □	USER □	↑	↓
Catalog : ALPHA	MENU (item)	Myα	X.EDIT	X.SWAP	ASN	←-	-→
menu new		A...Ω	αMath	αMisc	αINTL	←	→
A...Ω	page 1	Μ	Ν	Ξ	Ο	Π	Ρ
Catalog : A...Ω	MENU	Ζ	Η	Θ	Ι	Κ	Λ
menu unchanged		Α	Β	Γ	Δ	Ε	F
A...Ω	page 2						
Catalog : A...Ω	MENU	Χ	Ψ	Ω	Ϋ		
menu unchanged		Ρ	Σ	Σ	Τ	Υ	Φ
A...Ω	page 3						
Catalog : A...Ω	MENU						
menu unchanged		Ϊ			Ÿ		
A...Ω	page 1	μ	ν	ξ	ο	π	ρ
Catalog : α...ω	MENU	ζ	η	θ	ι	κ	λ
menu updated		α	β	γ	δ	ε	F
A...Ω	page 2	ά	έ	ή	ί	ΐ	
Catalog : α...ω	MENU	χ	ψ	ω	ϋ		
menu updated		ρ	σ	ς	τ	υ	φ
A...Ω	page 3						
Catalog : α...ω	MENU						
menu updated		ϊ	ό	ύ	ϋ	ΰ	ώ
α.FN	page 1	αTRIM	αREV	αIP	αMID	αLEFT	αRIGHT
Catalog : α.FN	MENU	αSL	αSR	αRL	αRR	αLOWER	αUPPER
menu updated		FBR	α→x	x→α	αLENG	αPOS	~~αPARSE~~
αINTL	page 1	Č	Ď	Đ	È	É	Ê
Catalog : αINTL	MENU	Æ	Ā	Ă	Ą	Ç	Ć
menu unchanged		À	Á	Â	Ã	Ä	Å
αINTL	page 2	Ĭ	Ī	İ	Ĺ	Ľ	Ł
Catalog : αINTL	MENU	Ğ	Ì	Í	Î	Ï	Ī
menu unchanged		Ė	Ē	Ĕ	Ė	Ę	Ě
αINTL	page 3	Ŕ	Ř	Ś	Ş	Š	ß
Catalog : αINTL	MENU	Ō	Ö	Ø	Ō	Ŏ	Œ
menu unchanged		Ñ	Ń	Ň	Ò	Ó	Ô
αINTL	page 4	Ý	Ŷ	Ÿ	Ź	Ż	Ž
Catalog : αINTL	MENU	Ū	Ū	Ŭ	Ů	Ů	Ŵ
menu unchanged		Ţ	Ť	Ù	Ú	Ů	Ü
αINTL	page 1	č	ď	đ	è	é	ê
Catalog : αintl	MENU	æ	ā	ă	ą	ç	ć
menu updated		à	á	â	ã	ä	å

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αINTL	page 2					
Catalog : αintl	MENU	ĭ	ı̨	ı	ĺ	ľ	ł
menu updated		ğ	ì	ī	î	ï	ī
		ë	ē	ĕ	ė	ę	ĕ

αINTL	page 3					
Catalog : αintl	MENU	ŕ	ř	ś	ş	š	ß
menu updated		õ	ö	ø	ō	ŏ	œ
		ñ	ń	ň	ò	ó	ô

αINTL	page 4					
Catalog : αintl	MENU	ý	ŷ	ÿ	ź	ż	ž
menu updated		ũ	ū	ŭ	ů	ṵ	ŵ
		ţ	ť	ù	ú	û	ü

αMath	page 1					
Catalog : αMath	MENU	\	/	÷	×	-	+
menu unchanged		{	[	(	)	]	}
		<	≤	=	≠	≥	>

αMath	page 2					
Catalog : αMath	MENU	~	≈	≃	≡	≔	±
menu unchanged		¬	∧	∨	⊻	$\bar{\wedge}$	$\bar{\vee}$
		^	√	∛	∜	$\bar{x}$	$\bar{y}$

αMath	page 3					
Catalog : αMath	MENU	‖	•	∘	ℯ	π	ⅈ
menu unchanged		|	°	′	″	⊢	⊥
		⊙	∟	∠	∡	∢	&

αMath	page 4					
Catalog : αMath	MENU	Ω	∂	Δ	∇	ϕ	θ
menu unchanged		∫	∮	∬	∯	∭	∰
		ⅉ	ℏ	<E>	∑	∏	μ

αMath	page 5					
Catalog : αMath	MENU	ℂ	ⅈ	ℕ	ℚ	ℝ	ℤ
menu unchanged		∅	∪	∩	⊂	⊄	⊂
		∃	∄	∈	∉	∋	∌

αMath	page 6					
Catalog : αMath	MENU	⌈	⌉	∀	-	+	∞
menu unchanged		|	|	↑	-	+	∞
		⌊	⌋	¼	½	∝	∞

αMath	page 7					
Catalog : αMath	MENU				î	ĵ	k̂
menu unchanged		û	ŷ	ŵ	x̂	ŷ	ẑ
		ū	v̄	w̄	x̄	ȳ	z̄

αMisc	page 1					
Catalog : αMisc	MENU	¡	¿	.	,	;	:
menu unchanged		"	$	¢	€	£	¥
		↵	#	@	&	%	'

αMisc	page 2					
Catalog : αMisc	MENU	↔	⇔	↑	↓	←	→
menu unchanged		⇒	⇒	↑	↓	←	→
		!	?	↑	↓	←	→

αMisc	page 3					
Catalog : αMisc	MENU	*	~	⌛	⏲	⏱	❗
menu unchanged		𝔻	𝕋	§	√	•	*
		⇝	↕	↑	↓	«	»

αMisc	page 4					
Catalog : αMisc	MENU	ℓ	“	”	–	⁴⁄₇	⏻
menu unchanged		♻	⚶	⊙	⊕	US	UK
		🗑	🔋	🖶	☰	△	▽

αMisc	page 5					
Catalog : αMisc	MENU						
menu updated		⌞	■				
		□	▣	○	⊙	◇	◈

Φ:	page 1					
Catalog : Φ:	MENU						
menu unchanged							
		ϕ_p		$\Phi_{\wedge}$	$\Phi_{\wedge}$		Φ^{-1}

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Change relative to 2026-5-3

R47v0 Appnotes Menus

χ^2:
Catalog : χ^2:
menu unchanged

page 1
MENU

STO$_M$ ν					
$\chi^2_p(x)$		$\chi^2_\lambda(x)$	$\chi^2_\lambda(x)$		$(\chi^2)^{-1}$

$\bar{v}\leftrightarrow\bar{v}$
Catalog : $\bar{v}\leftrightarrow\bar{v}$
menu updated

page 1
MENU

$\mathbb{C}\rightarrow\bar{v}_2$	$\bar{v}_2\rightarrow\mathbb{C}$	$V\rightarrow R_{nn}$	$R_{nn}\rightarrow V$	3DPHYS □	3Dxyz □
$yx\leftrightarrow\bar{v}_2$		$zyx\leftrightarrow\bar{v}_3$		$tzyx\leftrightarrow\bar{v}_4$	
$yx\rightarrow\bar{v}_2$	$\bar{v}_2\rightarrow yx$	$zyx\rightarrow\bar{v}_3$	$\bar{v}_3\rightarrow zyx$	$tzyx\rightarrow\bar{v}_4$	$\bar{v}_4\rightarrow tzyx$

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