

fx-5800P用	圧力単位換算 3 (2017/08/15 修正)
プログラム名	メインルーチン
PCONVERTER	PCONVERTER
	PCONVERTER for fx-5800P by Krtyski ©2017
変数(PCONVERTER)	EngOff:Norm 2
A: atm	0→P:0→N:0→B:0→A
B: bar	0.01→R
N: Kpa	703.0695796→S
P: psi	101.9716213→U
R: 定数	S÷U→T
S: 定数	100→V
T: 定数	101.325→W
U: 定数	Locate 1,1,"1.psin("
V: 定数	Locate 6,1,".: "
W: 定数	Locate 1,2,"2.Kpao"
L: キーコード	Locate 6,2,".:"
M: メニュー番号	Locate 1,3,"3"
	Locate 2,3,"Abs("
予約変数 (INP)	Locate 2,3,". "
C: 入力桁数	Locate 4,3,"ao"
D: 入力桁数範囲	Locate 5,3,"re"
E: 確定ガイドフラグ	Locate 6,3,".:"
F: 小数桁数	Locate 1,4,"4.atm:"
I: For文制御変数、他	
K: キーコード	While 1
X: 入力開始桁	
Y: 入力開始行	0→M
Z: 入力数値	Do:Getkey→L
配列変数: Z[n]	LpWhile L=0
・n=1	L=35⇒1→M
・n=21～23、25	L=36⇒2→M
・n=31～33	L=37⇒3→M
・n=35～37	L=21⇒4→M
	L=73⇒Break
	If M=1:Then
	7→X:1→Y:8→D:1→E
	Prog "INP":Z⇒Z→P
	PS÷U→N
	PT÷V→B
	PT÷W→A
	Else If M=2
	Then
	7→X:2→Y:8→D:1→E
	Prog "INP":Z⇒Z→N
	N÷T→P
	NR→B
	N÷W→A
	Else If M=3
	Then
	7→X:3→Y:8→D:1→E
	Prog "INP":Z⇒Z→B
	BV÷T→P
	BV→N
	BV÷W→A
	Else If M=4
	Then
	7→X:4→Y:8→D:1→E
	Prog "INP":Z⇒Z→A
	AW÷T→P
	AW→N
	AW÷V→B
	IfEnd:IfEnd
	IfEnd:IfEnd
	Locate 7,1," "
	P⇒Locate 7,1,P
	Locate 15,1," "
	Locate 7,2," "
	N⇒Locate 7,2,N
	Locate 15,2," "
	Locate 7,3," "
	B⇒Locate 7,3,B
	Locate 15,3," "
	Locate 7,4," "
	A⇒Locate 7,4,A
	Locate 15,4," "
	WhileEnd
	Cls
	Locate 7,2,"BYE!"