Custom Menu 89

The best way to edit the custom menu is to develop a program that builds the custom menu. You can avoid a lot of typing by using Cut and Paste tricks. From the homescreen, go into the **F6** menu by pressing \diamond F1 3.

F1+ F Too1s A19	2+ F3+ ebraCalc	F4+	F5 F1 Pr9mi0 Clea	5 . N UP
1:C1 2:Ne	ear a [.] WProb	-z		100
3:Re:	store	cust	om def	ault
Û.				
MAIN	RAD	AUTO	FUNC	0/30

By invoking option 3, the commands for the custom menu are sent to the input line. Now, press **ENTER** . This launches the custom menu, but more importantly, this hi-lites the code which you want to *copy*. Your screen should look like the following.

F1+F2+ F3+ Varf(x)So1u	F4	F5+ tSymbol	F6+ Internat'1	F7+ T001
0.065				8
• Custom		Title	"Uar"	: b
				Done
stmOff'	" = Ei	ndCust	tm:Cusi	tmOn
MAIN	RAD) AUTO	FUNC	1/30

Press $\textcircled{\ }$ $\textcircled{\ }$, the shift key, to *copy*. The contents of the input line are in the calculator's memory ready to be pasted. You want to put this into a new program called **ncust**. Go into the program editor by **APPS 7 3**. Complete the screen as follows.

	NEW	
Tys Fol Var Ei	ve: Program÷ Ider: main÷ riable: <u>ncust</u> <u>iter=0K (ESC=CANCI</u>	Ð
IN .	RAD AUTO FUNC	

After pressing **ENTER**, you go into the program. Put your cursor on a middle line between **Prgm** and **EndPrgm**. To Paste press **(\$) [ESC]**.

F1+ F ToolsCon	2+ F3+F4+ F5 troll/0 VarFind.	Mode	
Prgm	.0		
EndPr	°gm		
MAIN	RAD AUTO	FUNC	

By Pasting, you fill up the program with commands. You can now edit the custom menu to your liking.

The command syntax is simple.

Title "mymenu": Item "First": Item "Next": ...: Item "Last"

Notice how the menu has been defined in the following screen.

F1- F ToolsCon	2+ F3+F4+ F5 tro11/0 Var Find.		
:ncust :Prgm	.0	48 - 74	
Custo	m:Title "	nymenu": I	te
tStr()":Item "	grat(":It	em
Item	"period89	()":Item lrHome:Cu	"s
MAIN	RAD AUTO	FUNC	

To save your changes quit out of the program editor by [2nd] [ESC].

Back in the homescreen, run your new program **ncust()**

F1+ F2+ mymenuf(x)	F3- So1u	+ F4+ F5 JellnitSym	• F6+ bo1 Interno	147) 177)
• Custom	:	Title	"Var"	:]⊧ Done
ncust() MAIN	RA	D AUTO	FUNC	1/30

The following screen gives a possible view of the custom menu.

F1+ F2+ F3+ F4+ F5+ F mymenu F(x) SolveUnit Symbol Inte	'6+ F7 rnat'1
1:getImStr()	Done
2:getDtStr()	Done
4:ration()	Done
5:nrat(1099
6:period89() 7:solve(990
84ClrHome:CustmOff	Done
ncust()	
MAIN RAD AUTO FUNC	7/30

Done in T_EX .