

## Using The Standard Module

Programs stored on this Module are similar to those that appear in your HP-41C Applications Handbook. To run a Module program, simply call it by name using the following table as a guide. The minimum SIZE given in the table is the smallest value that will allow the program to run. If you wish to preserve data in registers beyond those that a program needs for its own use, there is no need to SIZE to a smaller value. Suggested display modes are given, but they are not mandatory.

Program Name	To Run, Press	Minimum SIZE	Display Mode
RPN Primer	<b>XEQ</b> CLSTK	001	FIX 0 CF 29
Calendar Functions	<b>XEQ</b> CLNDR	010	FIX 4
Word Guessing Game	<b>XEQ</b> WORDS	019	FIX 0 CF 29
Arithmetic Teacher	<b>XEQ</b> TEACH	010	FIX 0 CF 29
Hexadecimal-Decimal Converter	<b>XEQ</b> HEX	021	FIX 0
Financial Functions	<b>XEQ</b> FIN	010	FIX 2

Program Name	To Run, Press	Minimum SIZE	Display Mode
Root Finder	<input type="checkbox"/> XEQ ROOT	008	FIX 4
Curve Fitting	<input type="checkbox"/> XEQ LIN	016	FIX 2
	<input type="checkbox"/> XEQ EXP		
	<input type="checkbox"/> XEQ LOG		
	<input type="checkbox"/> XEQ POW		
Vector Operations	<input type="checkbox"/> XEQ CADD	000	FIX 2
	<input type="checkbox"/> XEQ CSUB		
	<input type="checkbox"/> XEQ CMULT		
	<input type="checkbox"/> XEQ CDIV		
	<input type="checkbox"/> XEQ UV		
Blackjack	<input type="checkbox"/> XEQ SH	027	FIX 0 CF 29

## Use Of Labels

You should be aware of possible problems when writing programs into calculator memory using Alpha labels identical with those in an Application Module. In order to avoid conflicts take care to choose labels that are not **identical** with those in Application Modules.

