

Appendix G







Useful shortcuts




































Presented herein are a number of keyboard shortcuts commonly used in the calculator:

- Adjust display contrast: (hold) , or (hold)
- Toggle between RPN and ALG modes: or .
- Set/clear system flag 95 (ALG vs. RPN operating mode)
- In ALG mode,
CF(-95) selects RPN mode
- In RPN mode,
95 SF selects ALG mode
- A keyboard short cut to toggle between APPROX and EXACT mode is by holding the right-shift key and pressing the ENTER key simultaneously, i.e., (hold) .
- Set/clear system flag 105 (EXACT vs. APPROX CAS mode)

- In ALG mode,
SF(-105) selects APPROX CAS mode
CF(-105) selects EXACT CAS mode
- In RPN mode,
105 SF selects APPROX CAS mode
105 CF selects EXACT CAS mode

- Set/clear system flag 117 (CHOOSE boxes vs. SOFT menus):

MODE      

- In ALG mode,
SF(-117) selects SOFT menus
CF(-117) selects CHOOSE BOXES.
- In RPN mode,
117   SF selects SOFT menus
117   CF selects SOFT menus
- Change angular measure:
 - To degrees:      
 - To radian:      
- Special characters:
 - Angle symbol (\angle):   
 - Factorial symbol (!):   
 - Degree symbol ($^\circ$):   (hold) 
- Lock/unlock alpha keyboard:
 - Lock alpha keyboard (upper case):  
 - Unlock alpha keyboard (upper case): 
 - Lock alpha keyboard (lower case):    
 - Unlock alpha keyboard (lower case):   
- Greek letters:


Alpha (α):   

Beta (β):   

DELTA (Δ):   

Delta (δ):   


Epsilon (ϵ):   

Rho (ρ):   

Mu (μ):   

Lambda (λ):   

PI (Π):   

Sigma (σ):   

Theta (θ):   

Tau (t):   

Omega (ω):   

- System-level operation (Hold **ON**), release it after entering second or third key):
 - **ON** (hold) **F1** **F6** : "Cold" restart - all memory erased
 - **ON** (hold) **F2** : Cancels keystroke
 - **ON** (hold) **F3** : "Warm" restart - memory preserved
 - **ON** (hold) **F4** : Starts interactive self-test
 - **ON** (hold) **F5** : Starts continuous self-test
 - **ON** (hold) **SPC** : Deep-sleep shutdown - timer off
 - **ON** (hold) **F1** : Performs display screen dump
 - **ON** (hold) **F4** : Cancels next repeating alarm
- Menus not accessible through keyboard: In RPN, enter menu_number, type MENU. In ALG mode, type MENU(menu_number). Menu_number is one of the following:
 - STAT soft menu: 96
 - PLOT soft menu: 81
 - SOLVE soft menu: 74, or use **→** (hold) **7**
 - UTILITY soft menu: 113
- Other menus:
 - MATHS menu: **ALPHA** **ALPHA** **M** **A** **T** **H** **S** **ENTER**
 - MAIN menu: **ALPHA** **ALPHA** **M** **A** **I** **N** **ENTER**
- Other keyboard short cuts:
 - **→** (hold) **7** : SOLVE menu (menu 74)
 - **←** (hold) **MODE** : PRG/MODES menu (Chapter 21)
 - **←** (hold) **▼** : Starts text editor (Appendix L)
 - **←** (hold) **UPDIR** : HOME(), go to HOME directory
 - **←** (hold) **PREV** : Recover last active menu
 - **→** (hold) **▼** : List contents of variables or menu entries
 - **→** (hold) **CHARS** : PRG/CHAR menu (Chapter 21)
 - **ALPHA** **→** **ENTRY** : Changes insertion mode