

XYBASIC continues reading until it finds the specified program. An RO error occurs if XYBASIC is not addressing its working space. A CS error occurs if the LOAD is unsuccessful.

Example: SAVE "SAMPLE"

SAVE [diskname] [quoted string]

SAVE [diskname] [quoted string] ,A

SAVE [diskname] [quoted string] ,H

[ISIS-II] Saves the current program as a disk file. The diskname is optional, and :F0: is assumed if it is omitted. The quoted string may contain one to six upper case letters and digits. If neither ,A nor ,H is specified, the program is saved in XYBASIC internal representation, as a file string.XYB. If ,A is specified, the program is saved in ASCII representation, as a file string.BAS. If ,H is specified, the program is saved in Intel HEX format, as a file string.HEX. A DK error occurs if a disk operation is unsuccessful.

Examples: SAVE "EXAMPL" 'SAVE :F0:EXAMPL.XYB
 SAVE :F1:"EX2", H 'SAVE :F1:EX2.HEX

LOAD [diskname] [quoted string]

LOAD [diskname] [quoted string] ,A

LOAD [diskname] [quoted string] ,H

[ISIS-II] Loads the program from the specified file. An RO error occurs if XYBASIC is not addressing its working space. A DK error occurs if a disk operation is unsuccessful.

Examples: LOAD "EXAMPLE" 'LOAD :F0:EXAMPL.XYB
 LOAD :F1:"EX2",H 'LOAD :F1:EX2.HEX

SAVE [string] ,A

[CP/M] Saves the current program as a disk file. The string specifies the file name, and may consist of an optional disk name followed by one to eight letters or digits. The currently logged disk is assumed if no disk name is given. The suffix ,A is optional; if omitted, the program is saved in XYBASIC internal representation, as a file string.XYB. If ,A is specified, the program is saved in ASCII representation, as a file string.BAS. A DK error occurs if a disk operation is unsuccessful.

Examples: SAVE "EX1" 'SAVE EX1.XYB ON LOGGED DISK
 SAVE "B:GAME",A 'SAVE B:GAME.BAS

LOAD [string] ,A ,R

[CP/M] Loads the program from the specified file. The suffix ,A is optional; if specified, XYBASIC loads the ASCII file string.BAS. The suffix ,R is optional; if specified, XYBASIC RUNs the file after loading it. An RO error occurs if XYBASIC is not addressing its working space. A DK error occurs if a disk operation is unsuccessful.

Example: LOAD "EX1", R 'LOAD EX1.XYB AND RUN IT
 LOAD "B:GAME",A 'LOAD B:GAME.BAS

Section 7: Control Commands

TIME

DELAY [formula1], [formula2], [formula3]

TIME calibrates the DELAY command for nonstandard 8080 systems; it sends a bell character to the console, then waits for two <carriage return>s separated by exactly 60 seconds. DELAY suspends program execution for formula1 minutes, formula2 seconds and formula3 hundredths of seconds,