Appendix B

Error messages

Introduction

This appendix contains the main error messages that the HP 49G can generate. The messages are listed in alphabetical order.

Message	Meaning
Alarm	An alarm has not been acknowledged.
Bad Argument Type	One or more arguments for an operation was of an incorrect type for the operation.
Bad Guesses	The guess(es) supplied to the equation solver lie outside the domain of the equation.
Can't Edit Null Character	You attempted to edit a string containing a character with code 0.
Circular Reference	You attempted to store a variable name into itself.
Directory Not Allowed	You attempted to use a directory as an argument.
Directory Recursion	You attempted to store a directory into itself.
EQ Invalid For MINIT	The EQ variable must contain at least two equations and two variables.
HALT Not Allowed	A program that contains the HALT comand ran while an application that does not allow HALT was running, for example Matrix Writer.
Inconsistent Units	The units conversion that you are attempting has incompatible units

Message (Continued)	Meaning
Infinite Result	A calculation that produces an infinite result has been attempted, for example, 1/0.
Insufficient Memory	There is not enough memory available to complete the operation
Insufficient ΣData	A statistics command was run when there was not enough data in ΣDAT for a calculation.
Interrupted	CANCEL was pressed while the solve application or the root finder was working.
nvalid Array Element	You attempted to enter an object of an incompatible type into an array.
Invalid Card Data	You need to initialize the calculator's ports. See page D-6 for instructions.
Invalid Dimension	The array argument has invalid dimensions.
Invalid EQ	The EQ variable contains an equation that is incompatible with the operation that you are attempting.
Invalid IOPAR	One or more of the I/O parameters is invalid.
Invalid Name	A file with an illegal name has been requested for sending, or receiving.
Invalid PPAR	One or more of the plotting parameters is invalid.
Invalid PTYPE	The requested plot type is invalid for the current equation.
Invalid Repeat	The alarm repeat interval that you requested is out of range.
Invalid Syntax	The OBJ or the STR command was unable to convert the specified data.

Message (Continued)	Meaning
Invalid Time	The time argument is invalid.
Invalid Unit	The unit argument is invalid for the attempted operation.
Invalid ΣData	The data in ΣDAT is invalid for the attempted statistics command.
LowBat()	Replace the calculator batteries.
Low Battery	The system batteries are too low to perform the I/O operation.
Name Conflict	The Where function attempted to assign a value to the variable of integration or the summation index.
No Current Equation	The operation requires an equation in the EQ variable and there is no equation in the variable.
No Stat Data to Plot	You selected a statistical plot and there is no data in ΣDAT.
Non-empty Directory	The directory that you are attempting to purge contains data.
Non-existent Alarm	The Alarm command was used to specify a non-existant alarm.
Non-existent ΣDAT	A statistics command was used when there was no data in ΣDAT.
Out of Memory	The calculator has no available memory. You need to purge objects to free memory in order to continue operations.
Overflow	A calculation returned a value that is greater than the maximum size that the HP 49G can handle.
Positive Underflow	A calculation returned a result smaller than the minimum size that the calculator can handle.

Error messages

Message (Continued)	Meaning
Power Lost	Appears when the calculator is turned on after a power loss. The power loss may have caused objects in memory to be lost.
Too few arguments	You attempted to run a command or function and did not supply all the required arguments.
Undefined result	A calculation returned a result that the calculator is unable to define mathematically, for example, 0/0.

Error messages