

constant arithmetic, 22

\div division, 16

in registers, 39

\times multiplication, 15

simple rule, 15

$-$ subtraction, 15

Automatic stack drop, 18, 20, 43, 109

Automatic stack lift, 16, 18, 109

B

B See **A** thru **E** keys.

Backstepping, 68

Battery pack,

failure, 114

operation, 104

replacement, 106

warranty, 115

Blank display, 113

Blinking display, 7, 30, 31

Blue functions, 5

Bottom step of memory

and delete, 66, 67, 68

display, 60

and insert, 66

Branching, 70

direct, 71

subroutine, 75

C

C See **A** thru **E** keys.

Calculating range, 110

Calculation errors, 102

Cards, magnetic, 63

card reader operations, improper, 113

maintenance, 108

marking a, 64

protecting a, 64

(See magnetic cards)

CHS (*change sign*), 33, 48, 109

Cleaning card. See Head cleaning card.

Clear operations, 27

additional keys, 27

CLX (*clear X-reg.*), 12, 13, 30

OFF-ON (*clear entire calculator*), 12, 28

PREFIX (*clear prefix*), 27

PRGM (*clear program memory*), 28, 60

REG (*clear storage registers*), 28, 36

STK (*clear stack*), 16, 27

CLX (*clear X*), 12, 13, 30, 109

Common antilogarithm, 50

Common errors

calculation errors, 102

program errors, 101

Common logarithm, 49

Comparisons, numerical. See Numerical comparisons.

Compound interest program, 6

Conditional testing, 80

decrement and skip on zero, 84

flags, 86

numerical comparisons, 80

Control keys, program. See Program control keys.

Conversions,

decimal angle \leftrightarrow degrees, minutes, seconds, 41, 43

octal \leftrightarrow decimal, 48

rectangular \leftrightarrow polar, 45, 46

Coordinate conversion, 45

Correcting a program

debugging, 100–101

editing, 64–70

COS (*cosine/arc cosine*), 44

Customer service, 10, 116

Cued stops, 95, 101

D

D 25, 58. See also **A** thru **E** keys.

Data entry, 91

See also Keying in numbers.

Debugging your program, 100

common mistakes, 107

cued stops, 101