Index

!, BASE-27
#[ ], BASE-30
<>, BASE-11
*, BASE-13
+, BASE-13
+, BASE-23
–, BASE-13
-, BASE-23
-D, TOOL-10
-batch, TOOL-9
-debug0, TOOL-10
-g, TOOL-10
-gcc, TOOL-9
-h, TOOL-9
-i, TOOL-9
-m, TOOL-9
-mo, TOOL-10
-noclean, TOOL-10
-norun, TOOL-10
-noshare, TOOL-9
-o, TOOL-9
-pervshare, TOOL-9
-r, TOOL-9
-run, TOOL-9
-runtime, TOOL-10
-target, TOOL-9
/, BASE-23
::, BASE-18
:=, BASE-27
<, BASE-13
<, BASE-23
=, BASE-11
>, BASE-28
>, BASE-13
@, BASE-18
^, BASE-29
~, BASE-23

A_EXEC
    SysIO, SYS-36
    UnixPath, LIB-56
A_READ
    SysIO, SYS-36
    UnixPath, LIB-56
A_WRITE
    SysIO, SYS-36
    UnixPath, LIB-56
Abs, BASE-13
abs
    Integer, BASE-13
    Real, BASE-23
access
    SysIO, SYS-36
    UnixPath, LIB-56
add
    BinarySet, LIB-6
    IntSet, LIB-24
    ORD_SET, LIB-36
    SplaySet, LIB-47
add_time, SYS-42
addCleaner
    CleanUp, SYS-13
addition
    Integer, BASE-13
    Real, BASE-23
addToEnv
    UnixEnv, LIB-55
AIX, TOOL-8
allocprof (CG), SYS-7
allocProfPrint
    Control, SYS-18
allocProfReset
    Control, SYS-18
alphac (CG), SYS-7
andb
    Bits, BASE-4
ANTIQUOTE, BASE-20
app
    BinaryDict, LIB-5
    BinarySet, LIB-6
    ByteArray, BASE-6
    DICT, LIB-10
    Fifo, LIB-14
    IntMap, LIB-23
    IntSet, LIB-24
    List, BASE-18
    ORD_SET, LIB-36
    Queue, LIB-43
    SplayDict, LIB-46

SplaySet, LIB-47
append, BASE-15, GUIDE-10
appendPath
Pathname, LIB-38
apply
Code, SYS-14
HashTable, LIB-21
Name, LIB-33
PolyHashTable, LIB-41
architecture
System, SYS-40
arctan, BASE-23
argrep (CG), SYS-7
argv
CInterface, SYS-11
System, SYS-40
arithmetic, BASE-13
arithopt (CG), SYS-7
ARRAY, BASE-3
Array, BASE-3
array
Array, BASE-3
Array2, LIB-2
ByteArray, BASE-6
dynamic, LIB-12
DynamicArray, LIB-12
RealArray, BASE-26
ARRAY2, LIB-2
Array2, LIB-2
array2, LIB-2
ARRAY_SORT, LIB-4
arrayoflist
Array, BASE-3
DynamicArray, LIB-12
ArrayQSort, LIB-4
associative arrays, LIB-10
associativity, GUIDE-10
AST, SYS-3
Ast, SYS-3
atime
SysIO, SYS-36
atob
StringCvt, LIB-49
atof
StringCvt, LIB-49
atoi
StringCvt, LIB-49
BadArg, LIB-1
badArg, LIB-1
BadArgList
Format, LIB-17
BadFormat
Format, LIB-17
BadInput
Format, LIB-17
BadPrecision
Makestring, LIB-31
base definitions, LIB-1
baseOfPath
Pathname, LIB-38
batoi
StringCvt, LIB-49
before, BASE-11
betacontract (CG), SYS-7
betaexpand (CG), SYS-7
Bin
StringCvt, LIB-49
binary tree, LIB-6
BinaryDict, LIB-5
BinarySet, LIB-6
Bind, BASE-11
bindContainsVar
MC, SYS-23
bindExhaustive
MC, SYS-23
BITS, BASE-4
Bits, BASE-4
bitwise operations, BASE-4
blas
CInterface, SYS-11
blast_read
Unsafe, SYS-44
blast_write
Unsafe, SYS-44
bodysize (CG), SYS-7
BOOL, BASE-5
Format, LIB-17
Bool, BASE-5
bool
Bool, BASE-5
Boolean, BASE-5
boolToStr
Makestring, LIB-31
boot

Unsafe, SYS-44
bound
DynamicArray, LIB-12
boxed
Unsafe, SYS-44
Boxity
Unsafe, SYS-44
branchfold (CG), SYS-7
bsd, TOOL-9
bsd386, TOOL-8
bstore
Unsafe, SYS-44
bucketSizes
HashTable, LIB-21
PolyHashTable, LIB-41
bugs, GUIDE-1
BYTEARRAY, BASE-6
ByteArray, BASE-6
bytearray
ByteArray, BASE-6

c_function
CInterface, SYS-11
c_string
CInterface, SYS-11
call with current continuation, BASE-8
callcc, BASE-8
PolyCont, SYS-24
calleeGen (CG), SYS-8
calleesaves (CG), SYS-8
can_input, BASE-15
capture
PolyCont, SYS-24
cast
Unsafe, SYS-44
catalogEnv
Environment, SYS-21
cd
Directory, SYS-20
ceiling, BASE-23
CFunNotFound
CInterface, SYS-11
CG, SYS-7
Control, SYS-18
CGCONTROL, SYS-7
changeLvars
Compile, SYS-15
CHAR_SET, LIB-7
char_set
CharSet, LIB-7
character classification, LIB-8
character sets, LIB-7
character strings, BASE-28
CharSet, LIB-7
charSetOfList
CharSet, LIB-7
charsOfSet
CharSet, LIB-7
chdir
CInterface, SYS-11
check_timer, SYS-42
check_timer_gc, SYS-42
check_timer_sys, SYS-42
chmod
SysIO, SYS-36
Chr
String, BASE-28
chr
String, BASE-28
CINTERFACE, SYS-11
CInterface, SYS-11
clean_mode
CleanUp, SYS-13
CleanForExportFn
CleanUp, SYS-13
CleanForExportML
CleanUp, SYS-13
CleanForInit
CleanUp, SYS-13
CleanForQuit
CleanUp, SYS-13
CLEANUP, SYS-13
CleanUp, SYS-13
cleanup
CleanUp, SYS-13
close
SysIO, SYS-36
close_in, BASE-15
close_out, BASE-15
closeSource
Compile, SYS-15
closureprint (CG), SYS-7
closureStrategy (CG), SYS-7
CML, TOOL-3

cmpKey
ORD_KEY, LIB-35
SplayDict, LIB-46
SplaySet, LIB-47
CODE, SYS-14
code, SYS-14
Code, SYS-14
code generator, SYS-7
code-generator generator, TOOL-12
codeUnit
Compile, SYS-15
collected
Runtime, SYS-31
collectedfrom
Runtime, SYS-31
column
Array2, LIB-2
comment (CG), SYS-7
comparefold (CG), SYS-8
compilation unit, GUIDE-10
compilation, separate, TOOL-16
COMPILE, SYS-15
compile
Compile, SYS-15
compileAst
Compile, SYS-15
compiler interface, SYS-15
compressStr
StringUtil, LIB-51
compUnit
Compile, SYS-15
concatEnv
Environment, SYS-21
Concurrent ML, TOOL-3
connect_inet
SysIO, SYS-36
connect_unix
SysIO, SYS-36
cont, BASE-8
PolyCont, SYS-24
contents
Fifo, LIB-14
Queue, LIB-43
continuation, BASE-8, SYS-32
CONTROL, SYS-18
Control, SYS-18
control_cont
PolyCont, SYS-24
copy
HashTable, LIB-21
Name, LIB-33
PolyHashTable, LIB-41
cos, BASE-23
cpsopt (CG), SYS-7
create_b
Unsafe, SYS-44
create_s
Unsafe, SYS-44
cross compiler, TOOL-9
cse (CG), SYS-8
csehoist (CG), SYS-8
cspan
StringUtil, LIB-51
cspanp
StringUtil, LIB-51
ctime
SysIO, SYS-36
CTYPE, LIB-8
CType, LIB-8

datalist
Unsafe, SYS-44
deadvars (CG), SYS-7
Debug
Control, SYS-18
debug, TOOL-9
debugBind
Control, SYS-18
debugCollect
Control, SYS-18
debugger, TOOL-4
debugging
Control, SYS-18
debugLook
Control, SYS-18
Dec
StringCvt, LIB-49
dec
Ref, BASE-27
default
DynamicArray, LIB-12
defaultExt
Pathname, LIB-38
Definition of Standard ML, GUIDE-9
delete

BinarySet, LIB-6
IntSet, LIB-24
ORD_SET, LIB-36
SplaySet, LIB-47
Dequeue
Fifo, LIB-14
Queue, LIB-43
dequeue
Fifo, LIB-14
Queue, LIB-43
DESC
SysIO, SYS-36
describe
Environment, SYS-21
DICT, LIB-10
dict
BinaryDict, LIB-5
DICT, LIB-10
SplayDict, LIB-46
dictionaries
applicative, LIB-10
dictionary
splay tree, LIB-46
Diff, BASE-13, GUIDE-10
difference
BinarySet, LIB-6
IntSet, LIB-24
ORD_SET, LIB-36
SplaySet, LIB-47
dimensions
Array2, LIB-2
DIRECTORY, SYS-20
Directory, SYS-20
dirOfPath
Pathname, LIB-38
Div, BASE-13, GUIDE-10
div, BASE-13
dropargs (CG), SYS-7
dtablesize
SysIO, SYS-36
dup
SysIO, SYS-36
DYNAMIC_ARRAY, LIB-12
DynamicArray, LIB-12
dynix, TOOL-8

earlier, SYS-42
elaborate
Compile, SYS-15
Emacs, GUIDE-4
empty
BinarySet, LIB-6
Fifo, LIB-14
IntMap, LIB-23
IntSet, LIB-24
ORD_SET, LIB-36
SplaySet, LIB-47
emptyEnv
Environment, SYS-21
end_of_stream, BASE-15
enqueue
Fifo, LIB-14
Queue, LIB-43
Env, SYS-21
environ
CInterface, SYS-11
System, SYS-40
UnixEnv, LIB-55
ENVIRONMENT, SYS-21
environment
Environment, SYS-21
name-value (Unix), LIB-55
EOF, GUIDE-2
Equal, LIB-1
escape
PolyCont, SYS-24
escapeGen (CG), SYS-8
eta (CG), SYS-7
etasplit (CG), SYS-8
eval_stream
Compile, SYS-15
exceptions, polymorphic, GUIDE-6
exec
CInterface, SYS-11
execute
Compile, SYS-15
IO, BASE-15
execute_in_env
IO, BASE-15
execution profiler, TOOL-14
execution timing, SYS-42
eXene, TOOL-5
exists
List, BASE-18
exit

CInterface, SYS-11
exn, BASE-11
exn_name
System, SYS-40
Exp, BASE-23, GUIDE-10
exp, BASE-23
expandResult
MC, SYS-23
expandStr
StringUtil, LIB-51
explode
String, BASE-28
export
CInterface, SYS-11
exportFn, BASE-10
exportML, BASE-10
EXPRESSIONS, SYS-3
extOfPath
Pathname, LIB-38
extract
ByteArray, BASE-6
extraflatten (CG), SYS-8

F_BLK
SysIO, SYS-36
UnixPath, LIB-56
F_CHR
SysIO, SYS-36
UnixPath, LIB-56
F_DIR
SysIO, SYS-36
UnixPath, LIB-56
F_REGULAR
SysIO, SYS-36
UnixPath, LIB-56
F_SOCK
SysIO, SYS-36
UnixPath, LIB-56
F_SYMLINK
SysIO, SYS-36
UnixPath, LIB-56
Fail, BASE-11
false
Bool, BASE-5
fastlib, GUIDE-11
FCTspace, SYS-34
fctSymbol, SYS-34
fd
SysIO, SYS-36
FIFO, LIB-14
Fifo, LIB-14
fifo
Fifo, LIB-14
file, BASE-10
file names, LIB-38
file_type
SysIO, SYS-36
UnixPath, LIB-56
fileid
SysIO, SYS-36
files, SYS-20
filter
HashTable, LIB-21
ListUtil, LIB-29
Name, LIB-33
PolyHashTable, LIB-41
filterEnv
Environment, SYS-21
filterStaticEnv
Environment, SYS-21
finalize
Finalizer, LIB-16
FINALIZER, LIB-16
Finalizer, LIB-16
find
BinaryDict, LIB-5
BinarySet, LIB-6
DICT, LIB-10
HashTable, LIB-21
IntMap, LIB-23
ListUtil, LIB-29
Name, LIB-33
ORD_SET, LIB-36
PolyHashTable, LIB-41
SplayDict, LIB-46
SplaySet, LIB-47
findFile
Pathname, LIB-38
UnixPath, LIB-56
findFileOfType
UnixPath, LIB-56
findFiles
Pathname, LIB-38
UnixPath, LIB-56
findFilesOfType

UnixPath, LIB-56
findOne
ListUtil, LIB-29
findstr
StringUtil, LIB-51
fionread
SysIO, SYS-36
fixed precision, BASE-13
FIXspace, SYS-34
fixSymbol, SYS-34
flatten
ListUtil, LIB-29
flattenargs (CG), SYS-7
floatargs (CG), SYS-8
floating-point, BASE-23
floatreg (CG), SYS-8
floatvars (CG), SYS-8
Floor, BASE-23, GUIDE-10
floor, BASE-23
flush
Print, SYS-29
flush_out, BASE-15
fmt_item
Format, LIB-17
fname
SysIO, SYS-36
fold
BinaryDict, LIB-5
BinarySet, LIB-6
ByteArray, BASE-6
DICT, LIB-10
Fifo, LIB-14
IntMap, LIB-23
IntSet, LIB-24
List, BASE-18
ORD_SET, LIB-36
Queue, LIB-43
SplayDict, LIB-46
SplaySet, LIB-47
foldconst (CG), SYS-8
FORMAT, LIB-17
Format, LIB-17
format
Format, LIB-17
formatf
Format, LIB-17
formatList
ListFormat, LIB-26
formatting lists, LIB-26
frag
Quote, BASE-20
fromTo
ListUtil, LIB-29
FSIGspace, SYS-34
fsigSymbol, SYS-34
fsize
SysIO, SYS-36
ftype
SysIO, SYS-36

garbage collector, SYS-31
gc
CInterface, SYS-11
gcc, TOOL-9
gcmessages
Runtime, SYS-31
GENERAL, BASE-11
General, BASE-8
genList
ListUtil, LIB-29
getDead
Finalizer, LIB-16
getdirent
SysIO, SYS-36
getEnv
UnixEnv, LIB-55
getfid
SysIO, SYS-36
getFromEnv
UnixEnv, LIB-55
getgid
CInterface, SYS-11
gethdlr
Unsafe, SYS-44
gethostid
CInterface, SYS-11
gethostname
CInterface, SYS-11
getmod
SysIO, SYS-36
getObjTag
Unsafe, SYS-44
getownid
SysIO, SYS-36
getPath

UnixPath, LIB-56
getpid
CInterface, SYS-11
getSpecial
Unsafe, SYS-44
gettime
CInterface, SYS-11
gettimeofday
CInterface, SYS-11
getuid
CInterface, SYS-11
getValue
UnixEnv, LIB-55
getvar
Unsafe, SYS-44
getWD
Directory, SYS-20
UnixPath, LIB-56
GNU C, TOOL-9
Greater, LIB-1
greater
Integer, BASE-13
Real, BASE-23
String, BASE-28

handlerfold (CG), SYS-7
hash
strings, LIB-20
table, LIB-21
tables, polymorphic, LIB-41
HASH_KEY, LIB-21
hash_key
HashTable, LIB-21
HASH_TABLE, LIB-21
hash_table
HashTable, LIB-21
PolyHashTable, LIB-41
HashString, LIB-20
hashString, LIB-20
HashTable, LIB-21
hashVal
HashTable, LIB-21
Hd
List, BASE-18
hd
List, BASE-18
head
Fifo, LIB-14
Queue, LIB-43
heap resizing, SYS-31
heapsize, TOOL-9
hoist (CG), SYS-7
hoistdown (CG), SYS-7
hoistup (CG), SYS-7
HPPA, TOOL-8
HPUX, TOOL-8

i386, TOOL-8
i486, TOOL-8
icount (CG), SYS-8
ifidiom (CG), SYS-8
implode
String, BASE-28
Impossible, LIB-1
inc
Ref, BASE-27
index
StringCvt, LIB-49
StringUtil, LIB-51
indexable, BASE-3
indexable sequences, BASE-30
indexing
Control, SYS-18
indexp
StringUtil, LIB-51
INFO, TOOL-6
Info, TOOL-6
info, TOOL-6
input, BASE-15
Input/Output, BASE-15, SYS-36
input_line, BASE-15
inputc, BASE-15
inputCode
Code, SYS-14
inqHandler
Signals, SYS-32
insert
BinaryDict, LIB-5
DICT, LIB-10
HashTable, LIB-21
IntMap, LIB-23
Name, LIB-33
PolyHashTable, LIB-41
SplayDict, LIB-46
inSet
CharSet, LIB-7

inSetOrd
    CharSet, LIB-7
instream, BASE-15
instSigs
    Control, SYS-18
INT
    Format, LIB-17
int, BASE-13
    Unsafe, SYS-44
INTEGER, BASE-13
Integer, BASE-13
integer map, LIB-23
integer set, LIB-24
Intel, TOOL-8
interactive
    System, SYS-40
internals
    Control, SYS-18
interp
    Control, SYS-18
interpreter, TOOL-9
Interrupt, BASE-11
interrupt, GUIDE-2, SYS-32
intersection
    BinarySet, LIB-6
    IntSet, LIB-24
    ORD_SET, LIB-36
    SplaySet, LIB-47
INTMAP, LIB-23
IntMap, LIB-23
intmap
    IntMap, LIB-23
INTSET, LIB-24
IntSet, LIB-24
intset
    IntSet, LIB-24
intToBin
    Makestring, LIB-31
intToHex
    Makestring, LIB-31
intToOct
    Makestring, LIB-31
intToStr
    Makestring, LIB-31
invariant (CG), SYS-7
IO, BASE-10
Io, BASE-15, GUIDE-10
irix, TOOL-8
is_term_in, BASE-15
is_term_out, BASE-15
isAbsolutePath
    Pathname, LIB-38
isAlpha, LIB-8
isAlphaNum, LIB-8
isAlphaNumOrd, LIB-8
isAlphaOrd, LIB-8
isAscii, LIB-8
isAsciiOrd, LIB-8
isatty
    SysIO, SYS-36
isCntrl, LIB-8
isCntrlOrd, LIB-8
isDigit, LIB-8
isDigitOrd, LIB-8
isDir
    Directory, SYS-20
isEmpty
    Fifo, LIB-14
    Queue, LIB-43
isGraph, LIB-8
isGraphOrd, LIB-8
isLower, LIB-8
isLowerOrd, LIB-8
isPrefix
    StringUtil, LIB-51
isPrint, LIB-8
isPrintOrd, LIB-8
isPunct, LIB-8
isPunctOrd, LIB-8
isSpace, LIB-8
isSpaceOrd, LIB-8
isUpper, LIB-8
isUpperOrd, LIB-8
isXDigit, LIB-8
isXDigitOrd, LIB-8
item
    ORD_SET, LIB-36
    SplaySet, LIB-47
ITERATE, LIB-25
Iterate, LIB-25
iterate
    Iterate, LIB-25
iteration, LIB-25

join

SplayTree, LIB-48

Key
HashTable, LIB-21
SplayDict, LIB-46
keys, ordered, LIB-35
kind
Symbol, SYS-34
knownClGen (CG), SYS-8
knownfiddle (CG), SYS-7
knownGen (CG), SYS-8

L_INCR
SysIO, SYS-36
L_SET
SysIO, SYS-36
L_XTND
SysIO, SYS-36
LABspace, SYS-34
labSymbol, SYS-34
lambdaopt (CG), SYS-7
lambdaprop (CG), SYS-7
lastratio
Runtime, SYS-31
layerEnv
Environment, SYS-21
layerStatic
Environment, SYS-21
LEFT
Format, LIB-17
length
Array, BASE-3
ByteArray, BASE-6
Fifo, LIB-14
List, BASE-18
Queue, LIB-43
RealArray, BASE-26
String, BASE-28
Vector, BASE-30
Less, LIB-1
less than
Integer, BASE-13
Real, BASE-23
String, BASE-28
Lex, TOOL-11
lexical analyzer, TOOL-11
LIB_BASE, LIB-1
LibBase, LIB-1
line, BASE-15
linewidth
Print, SYS-29
link
SysIO, SYS-36
LIST, BASE-18
List, BASE-18
list, BASE-18
formatted, LIB-26
utility functions, LIB-29
LIST_FORMAT, LIB-26
list_UTIL, LIB-29
listDir
Directory, SYS-20
ListFormat, LIB-26
listItems
BinaryDict, LIB-5
BinarySet, LIB-6
DICT, LIB-10
HashTable, LIB-21
IntMap, LIB-23
IntSet, LIB-24
Name, LIB-33
ORD_SET, LIB-36
PolyHashTable, LIB-41
SplayDict, LIB-46
SplaySet, LIB-47
ListMergeSort, LIB-28
ListUtil, LIB-29
Ln, BASE-23
ln, BASE-23
loading source files, GUIDE-2
local, GUIDE-10
logical operations, BASE-4
lookahead, BASE-15
lookup
Unsafe, SYS-44
lseek
SysIO, SYS-36
lshift
Bits, BASE-4

mach, TOOL-8
machdep (CG), SYS-7
machine code, SYS-14
mailing list, GUIDE-1
majorcollections
Runtime, SYS-31

make, TOOL-16
makeml, TOOL-8
makePath
    Pathname, LIB-38
makeSource
    Compile, SYS-15
MAKESTRING, LIB-31
Makestring, LIB-31
makestring, SYS-42
    Bool, BASE-5
    Integer, BASE-13
    Real, BASE-23
    Symbol, SYS-34
makeSymbol
    Symbol, SYS-34
map
    BinaryDict, LIB-5
    DICT, LIB-10
    Fifo, LIB-14
    HashTable, LIB-21
    IntMap, LIB-23
    List, BASE-18
    Name, LIB-33
    PolyHashTable, LIB-41
    Queue, LIB-43
    SplayDict, LIB-46
markabsyn
    Control, SYS-18
masked
    Signals, SYS-32
maskSignals
    Signals, SYS-32
Match, BASE-11
matchExhaustive
    MC, SYS-23
matchRedundant
    MC, SYS-23
max
    Integer, BASE-13
maxregs (CG), SYS-7
MC, SYS-23
    Control, SYS-18
MC680x0, TOOL-8
MCCONTROL, SYS-23
member
    BinarySet, LIB-6
    IntSet, LIB-24
    ORD_SET, LIB-36
    SplaySet, LIB-47
merge sort, LIB-28
messages
    garbage collection, SYS-31
min
    Integer, BASE-13
minorcollections
    Runtime, SYS-31
minus
    Integer, BASE-13
    Real, BASE-23
Mips, TOOL-8
misc1 (CG), SYS-7
misc2 (CG), SYS-7
misc3 (CG), SYS-7
misc4 (CG), SYS-7
mkAbsolutePath
    Pathname, LIB-38
    UnixPath, LIB-56
mkCharSet
    CharSet, LIB-7
mkCode
    Code, SYS-14
mkDict
    BinaryDict, LIB-5
    DICT, LIB-10
    SplayDict, LIB-46
mkdir
    SysIO, SYS-36
mkName
    Name, LIB-33
mkNameTbl
    Name, LIB-33
mkQueue
    Queue, LIB-43
mkRandom
    Random, LIB-45
mkRelativePath
    Pathname, LIB-38
    UnixPath, LIB-56
mkSearchPath
    Pathname, LIB-38
mkTable
    HashTable, LIB-21
    PolyHashTable, LIB-41
ML-Lex, TOOL-11

ML-Twig, TOOL-12
ML-Yacc, TOOL-13
Mod, BASE-13, GUIDE-10
mod, BASE-13
mode
    SysIO, SYS-36
module, higher-order, GUIDE-6
mtime
    SysIO, SYS-36
multiplication
    Integer, BASE-13
    Real, BASE-23

NAME, LIB-33
Name, LIB-33
name
    Name, LIB-33
    Symbol, SYS-34
name_tbl
    Name, LIB-33
nameOfPath
    Pathname, LIB-38
nameSpace
    Symbol, SYS-34
namespace
    Symbol, SYS-34
Neg, BASE-13, GUIDE-10
negate
    Integer, BASE-13
    Real, BASE-23
netnews, GUIDE-1
newconreps (CG), SYS-7
NeXT, TOOL-8
NeXTstep, TOOL-8
nil, BASE-18
NONE
    Bool, BASE-5
norm
    Random, LIB-45
noshare, BASE-10
NoSuchFile
    Pathname, LIB-38
not
    Bool, BASE-5
notb
    Bits, BASE-4
NotDirectory
    Directory, SYS-20
NotFound
    BinaryDict, LIB-5
    DICT, LIB-10
    IntMap, LIB-23
    IntSet, LIB-24
    ORD_SET, LIB-36
    SplayDict, LIB-46
    SplaySet, LIB-47
    StringUtil, LIB-51
Nth
    List, BASE-18
nth
    List, BASE-18
NthTail
    List, BASE-18
nthtail
    List, BASE-18
null
    List, BASE-18
numItems
    BinaryDict, LIB-5
    BinarySet, LIB-6
    DICT, LIB-10
    HashTable, LIB-21
    IntMap, LIB-23
    IntSet, LIB-24
    Name, LIB-33
    ORD_SET, LIB-36
    PolyHashTable, LIB-41
    SplayDict, LIB-46
    SplaySet, LIB-47

o, BASE-11
O_APPEND
    SysIO, SYS-36
O_READ
    SysIO, SYS-36
O_WRITE
    SysIO, SYS-36
oatoi
    StringCvt, LIB-49
Obj
    Finalizer, LIB-16
object
    Finalizer, LIB-16
objinfo
    Finalizer, LIB-16
objLength

Unsafe, SYS-44
Oct
StringCvt, LIB-49
open, GUIDE-10
open_append, BASE-15
open_in, BASE-15
open_out, BASE-15
open_string, BASE-15
openf
SysIO, SYS-36
operating system interface, SYS-11
optafterclosure (CG), SYS-8
optimization, GUIDE-10
optimizer control, SYS-7
option
Bool, BASE-5
orb
Bits, BASE-4
Ord
String, BASE-28
ord
String, BASE-28
ORD_KEY, LIB-35
ord_key
ORD_KEY, LIB-35
SplayDict, LIB-46
SplaySet, LIB-47
ORD_SET, LIB-36
ordered keys, LIB-35
ordof
String, BASE-28
Unsafe, SYS-44
out
Print, SYS-29
output, BASE-15
outputc, BASE-15
outstream, BASE-15
Overflow, BASE-13, GUIDE-10

padLeft
Makestring, LIB-31
padRight
Makestring, LIB-31
parse
Compile, SYS-15
parser generator, TOOL-13
PATH
SysIO, SYS-36
path, SYS-3
Pathname, LIB-38
path (CG), SYS-7
path, search, LIB-56
path_list
UnixPath, LIB-56
pathExplode
Pathname, LIB-38
pathImplode
Pathname, LIB-38
PATHNAME, LIB-38
Pathname, LIB-38
pathname decomposition, LIB-38
pathsOfList
Pathname, LIB-38
pattern-match compiler, SYS-23
pause
Signals, SYS-32
peek
BinaryDict, LIB-5
BinarySet, LIB-6
DICT, LIB-10
HashTable, LIB-21
IntMap, LIB-23
Name, LIB-33
ORD_SET, LIB-36
PolyHashTable, LIB-41
SplayDict, LIB-46
SplaySet, LIB-47
pervasiveEnvRef
Environment, SYS-21
pipe
SysIO, SYS-36
plus
Integer, BASE-13
Real, BASE-23
POLY_CONT, SYS-24
POLY_HASH_TABLE, LIB-41
PolyCont, SYS-24
PolyHashTable, LIB-41
polymorphic exceptions, GUIDE-6
pp (prettyprinting), SYS-25
ppconsumer, SYS-25
ppstream, SYS-25
prefix
ListUtil, LIB-29
prefixCmp

StringUtil, LIB-51
prependPath
Pathname, LIB-38
PRETTYPRINT, SYS-25
prettyprinting, SYS-25
primaryPrompt
Control, SYS-18
Print, SYS-29
Control, SYS-18
print
Bool, BASE-5
Integer, BASE-13
Real, BASE-23
String, BASE-28
printArgs
MC, SYS-23
PRINTCONTROL, SYS-29
printDepth
Print, SYS-29
printit (CG), SYS-8
printLambda (CG), SYS-8
printLength
Print, SYS-29
printLoop
Print, SYS-29
printRet
MC, SYS-23
printsize (CG), SYS-8
prLambda
Control, SYS-18
Prod, BASE-13, GUIDE-10
PROFILE, TOOL-14
Profile, TOOL-14
profileOff
Profile, TOOL-14
profileOn
Profile, TOOL-14
profiling
Profile, TOOL-14
prompt, GUIDE-2
pstruct
Unsafe, SYS-44

QUEUE, LIB-43
Queue, LIB-43
queue
applicative, LIB-14
imperative, LIB-43
Queue, LIB-43
quicksort, LIB-4
Quot, BASE-13
quot, BASE-13
quotation, BASE-20
Control, SYS-18
QUOTE, BASE-20

radix
StringCvt, LIB-49
RANDOM, LIB-45
Random, LIB-45
random
Random, LIB-45
random number, LIB-45
Range
ByteArray, BASE-6
range
Random, LIB-45
rangeopt (CG), SYS-8
ratio, TOOL-9
Runtime, SYS-31
read
SysIO, SYS-36
readi
SysIO, SYS-36
readlink
SysIO, SYS-36
REAL, BASE-23
Format, LIB-17
Real, BASE-23
real, BASE-23
Unsafe, SYS-44
RealArray, BASE-26
realarray, BASE-26
realEFormat
Makestring, LIB-31
realFFormat
Makestring, LIB-31
realGFormat
Makestring, LIB-31
RealSubscript
RealArray, BASE-26
realToFloStr
Makestring, LIB-31
realToSciStr
Makestring, LIB-31
recordcopy (CG), SYS-7

recordopt (CG), SYS-7
recordpath (CG), SYS-7
reduce (CG), SYS-7
reducemore (CG), SYS-7
REF, BASE-27
Ref, BASE-27
References, GUIDE-4
references, BASE-27
registerObj
    Finalizer, LIB-16
relation, LIB-1
rem, BASE-13
remove
    BinaryDict, LIB-5
    DICT, LIB-10
    HashTable, LIB-21
    IntMap, LIB-23
    ListUtil, LIB-29
    Name, LIB-33
    PolyHashTable, LIB-41
    SplayDict, LIB-46
removeCleaner
    CleanUp, SYS-13
removeFromEnv
    UnixEnv, LIB-55
removeOne
    ListUtil, LIB-29
reopen
    Control, SYS-18
repeat
    Iterate, LIB-25
report
    Profile, TOOL-14
representations (CG), SYS-8
reset
    Profile, TOOL-14
rev
    List, BASE-18
revapp
    BinaryDict, LIB-5
    BinarySet, LIB-6
    ByteArray, BASE-6
    DICT, LIB-10
    Fifo, LIB-14
    IntMap, LIB-23
    IntSet, LIB-24
    List, BASE-18
    ORD_SET, LIB-36
    Queue, LIB-43
    SplayDict, LIB-46
    SplaySet, LIB-47
revfindstr
    StringUtil, LIB-51
revfold
    BinaryDict, LIB-5
    BinarySet, LIB-6
    ByteArray, BASE-6
    DICT, LIB-10
    Fifo, LIB-14
    IntMap, LIB-23
    IntSet, LIB-24
    List, BASE-18
    ORD_SET, LIB-36
    Queue, LIB-43
    SplayDict, LIB-46
    SplaySet, LIB-47
revindex
    StringUtil, LIB-51
revindexp
    StringUtil, LIB-51
RIGHT
    Format, LIB-17
rounds (CG), SYS-7
row
    Array2, LIB-2
RS/6000, TOOL-8
rshift
    Bits, BASE-4
Runtime, SYS-31
    Control, SYS-18
runtime system, SYS-31
RUNTIMECONTROL, SYS-31
runtimeStamp
    System, SYS-40

salb
    CInterface, SYS-11
sameKey
    HashTable, LIB-21
sameName
    Name, LIB-33
saveLambda
    Control, SYS-18
saveLvarNames
    Control, SYS-18

say
    Print, SYS-29
scan
    Format, LIB-17
scani
    Format, LIB-17
ScanList
    ListFormat, LIB-26
scanList
    ListFormat, LIB-26
scheduling (CG), SYS-8
search, TOOL-6
secondaryPrompt
    Control, SYS-18
select
    SysIO, SYS-36
selectopt (CG), SYS-7
send_obd
    SysIO, SYS-36
separate compilation, TOOL-16
sequences, BASE-3
sequent, TOOL-8
set
    of characters, LIB-7
    of integers, LIB-24
    on ordered types, LIB-36
    ORD_SET, LIB-36
    splay tree, LIB-47
    SplaySet, LIB-47
set, binary tree, LIB-6
set_term_in, BASE-15
set_term_out, BASE-15
setHandler
    Signals, SYS-32
sethdlr
    Unsafe, SYS-44
setitimer
    CInterface, SYS-11
setSpecial
    Unsafe, SYS-44
setvar
    Unsafe, SYS-44
SGI, TOOL-8
shutdown
    CleanUp, SYS-13
SIGALRM, SYS-32
SIGCHLD, SYS-32
SIGCONT, SYS-32
SIGGC, SYS-32
SIGHUP, SYS-32
SIGINT, SYS-32
SIGIO, SYS-32
SIGNALS, SYS-32
Signals, SYS-32
signature, SYS-42
signatures
    Print, SYS-29
SIGPROF, SYS-32
SIGQUIT, SYS-32
SIGspace, SYS-34
sigSymbol, SYS-34
SIGTERM, SYS-32
SIGTSTP, SYS-32
SIGURG, SYS-32
SIGUSR1, SYS-32
SIGUSR2, SYS-32
SIGVTALRM, SYS-32
SIGWINCH, SYS-32
sin, BASE-23
singleton
    BinarySet, LIB-6
    IntSet, LIB-24
    ORD_SET, LIB-36
    SplaySet, LIB-47
Size
    Array, BASE-3
    ByteArray, BASE-6
    DynamicArray, LIB-12
    RealArray, BASE-26
    Vector, BASE-30
size
    String, BASE-28
sizeOf
    Code, SYS-14
slength
    Unsafe, SYS-44
sml, GUIDE-2
smlc, TOOL-9
smld, TOOL-9
smli, TOOL-9
softlimit, TOOL-9
softmax
    Runtime, SYS-31
SOME

Bool, BASE-5
sort, LIB-4
ARRAY_SORT, LIB-3
ArrayQSort, LIB-4
LIST_SORT, LIB-27
ListMergeSort, LIB-28
sorted, LIB-4
ARRAY_SORT, LIB-3
ArrayQSort, LIB-4
LIST_SORT, LIB-27
ListMergeSort, LIB-28
sorting, LIB-3
array, LIB-4
list, LIB-28
SourceGroup, GUIDE-3, TOOL-16
span
StringUtil, LIB-51
spanp
StringUtil, LIB-51
SPARC, TOOL-8
special
Unsafe, SYS-44
spillGen (CG), SYS-8
splay
SplayTree, LIB-48
splay tree, LIB-48
SPLAY_TREE, LIB-48
SplayDict, LIB-46
SplayNil
SplayTree, LIB-48
SplayObj
SplayTree, LIB-48
SplaySet, LIB-47
SplayTree, LIB-48
Split
ListUtil, LIB-29
split
ListUtil, LIB-29
splitp
ListUtil, LIB-29
splitPath
Pathname, LIB-38
Sqrt, BASE-23
sqrt, BASE-23
STATIC_ARRAY, LIB-12
staticEnv
Environment, SYS-21
staticPart
Environment, SYS-21
staticUnit
Compile, SYS-15
std_err, BASE-15
std_in, BASE-15
std_out, BASE-15
store
Unsafe, SYS-44
store_s
Unsafe, SYS-44
STR
Format, LIB-17
strcmp
StringUtil, LIB-51
STRING, BASE-28
String, BASE-28
string, BASE-15
conversion to primitive values, LIB-49
Makestring, LIB-31
operations, LIB-51
StringUtil, LIB-51
unique, LIB-33
Unsafe, SYS-44
STRING_CVT, LIB-49
STRING_UTIL, LIB-51
StringCvt, LIB-49
stringDepth
Print, SYS-29
stringMap
StringUtil, LIB-51
stringOf
Name, LIB-33
strings
formatted, LIB-17
stringTrans
StringUtil, LIB-51
StringUtil, LIB-51
strong
Weak, SYS-47
STRspace, SYS-34
strSymbol, SYS-34
strToBool
StringCvt, LIB-49
strToInt
StringCvt, LIB-49

strToReal
StringCvt, LIB-49
sub
Array, BASE-3
Array2, LIB-2
ByteArray, BASE-6
DynamicArray, LIB-12
RealArray, BASE-26
Vector, BASE-30
sub_time, SYS-42
subArray
DynamicArray, LIB-12
Subscript
Array, BASE-3
ByteArray, BASE-6
DynamicArray, LIB-12
RealArray, BASE-26
Vector, BASE-30
subscript
Unsafe, SYS-44
subscriptf
Unsafe, SYS-44
subscriptv
Unsafe, SYS-44
Substring
String, BASE-28
substring
String, BASE-28
subtraction
Integer, BASE-13
Real, BASE-23
suffix
ListUtil, LIB-29
StringUtil, LIB-51
Sum, BASE-13, GUIDE-10
Sun 3, TOOL-8
sunos, TOOL-8
switchopt (CG), SYS-7
SYMBOL, SYS-34
Symbol, SYS-34
symlink
SysIO, SYS-36
syntax tree, SYS-3
syscall
CInterface, SYS-11
SysError
CInterface, SYS-11
SYSIO, SYS-36
SysIO, SYS-36
SYSTEM, SYS-40
System, SYS-40
system
CInterface, SYS-11
System, SYS-40
SystemCall
CInterface, SYS-11

tables, LIB-10
tabulate
Array, BASE-3
Array2, LIB-2
DynamicArray, LIB-12
Vector, BASE-30
tagopt (CG), SYS-7
tail (CG), SYS-7
tailrecur (CG), SYS-7
targeting (CG), SYS-7
throw, BASE-8
PolyCont, SYS-24
TIME, SYS-42
time
CInterface, SYS-11
Timer, SYS-42
TimeLimit, LIB-54
timeLimit
TimeLimit, LIB-54
TimeOut
TimeLimit, LIB-54
Timer, SYS-42
timer, SYS-42
timings
Control, SYS-18
Tl
List, BASE-18
tl
List, BASE-18
toAscii, LIB-8
toAsciiOrd, LIB-8
tokenize
StringUtil, LIB-51
tokenizep
StringUtil, LIB-51
toLower, LIB-8
toLowerOrd, LIB-8
toplevelcont

Unsafe, SYS-44
topLevelEnvRef
Environment, SYS-21
toUpper, LIB-8
toUpperOrd, LIB-8
transform
BinaryDict, LIB-5
DICT, LIB-10
HashTable, LIB-21
IntMap, LIB-23
Name, LIB-33
PolyHashTable, LIB-41
SplayDict, LIB-46
trapv (CG), SYS-7
true
Bool, BASE-5
truncate, BASE-23
SysIO, SYS-36
tuple
Unsafe, SYS-44
Twig, TOOL-12
TYCspace, SYS-34
tycSymbol, SYS-34
TYVspace, SYS-34
tyvSymbol, SYS-34

ultrix, TOOL-8
umask
SysIO, SYS-36
Unbound
Environment, SYS-21
uncurry (CG), SYS-8
Unimplemented, LIB-1
union
BinarySet, LIB-6
IntSet, LIB-24
ORD_SET, LIB-36
SplaySet, LIB-47
unique strings, LIB-33
uniqueSort
LIST_SORT, LIB-27
ListMergeSort, LIB-28
unit, BASE-11
UNIX_ENV, LIB-55
UNIX_PATH, LIB-56
UnixEnv, LIB-55
UnixPath, LIB-56
unlink
SysIO, SYS-36
unroll (CG), SYS-7
UNSAFE, SYS-44
Unsafe, SYS-44
unzip
ListUtil, LIB-29
update
Array, BASE-3
Array2, LIB-2
ByteArray, BASE-6
DynamicArray, LIB-12
RealArray, BASE-26
Unsafe, SYS-44
updatef
Unsafe, SYS-44
use, GUIDE-2
Compile, SYS-15
use_stream
Compile, SYS-15

VALspace, SYS-34
valSymbol, SYS-34
VECTOR, BASE-30
Vector, BASE-30
vector
Vector, BASE-30
version, LIB-1
System, SYS-40
versionName, LIB-1

WEAK, SYS-47
weak pointers, SYS-47
weak polymorphism, GUIDE-4
weakUnderscore
Control, SYS-18
whence
SysIO, SYS-36
wrap_sysfn
CInterface, SYS-11
write
SysIO, SYS-36
writei
SysIO, SYS-36
writev
SysIO, SYS-36

xatoi
StringCvt, LIB-49

xorb
    Bits, BASE-4

Yacc, TOOL-13

Zip
    ListUtil, LIB-29
zip
    ListUtil, LIB-29