

Math Notes

Notes Math



December 9, 2025

Canine-Table

Github

POSIX Nexus serves as a comprehensive cross-language reference hub that explores the implementation and behavior of POSIX-compliant functionality across a diverse set of programming environments. Built atop the foundational IEEE Portable Operating System Interface (POSIX) standards, this project emphasizes compatibility, portability, and interoperability between operating systems.

Abstract

Contents

Loaded: font
Loaded: fontawesome5
Loaded: gzip
Loaded: luaotfload-szss.lua
Loaded: pgfplots.pgfplotsutil
Loaded: status
Loaded: lpeg
Loaded: luaotfload-fallback.lua
Loaded: luaotfload-status
Loaded: coroutine
Loaded: ltluatex
Loaded: ltn12
Loaded: luaotfload-suppress.lua
Loaded: luaotfload-realpath
Loaded: callback
Loaded: socket.ftp
Loaded: zlib
Loaded: package
Loaded: string
Loaded: mplib
Loaded: luaotfload-harf-var-cff2
Loaded: socket
Loaded: luaotfload-case.lua
Loaded: luaotfload-main
Loaded: luaotfload-scripts
Loaded: token
Loaded: socket.core
Loaded: socket.http
Loaded: utf8
Loaded: lua-uni-normalize
Loaded: prepcontour
Loaded: lua-uni-case
Loaded: lua
Loaded: luaotfload-auxiliary.lua
Loaded: pdfe



Loaded: pgfplots
Loaded: pgfplots.pgfplotstexio
Loaded: md5
Loaded: pgfplots.streamer
Loaded: pgfplots.colormap
Loaded: pgfplots.meshplothandler
Loaded: mime.core
Loaded: pdf
Loaded: unicode
Loaded: pgfplots.plothandler
Loaded: pgf.luamath.parser
Loaded: lualibs
Loaded: img
Loaded: fontspec
Loaded: pdftexcmds
Loaded: luatex/nex-luatex-init
Loaded: socket.tp
Loaded: os
Loaded: expl3
Loaded: luaotfload-database.lua
Loaded: luaotfload-tounicode.lua
Loaded: socket.headers
Loaded: luaotfload-configuration.lua
Loaded: io
Loaded: pgfplots.binary
Loaded: nex-module
Loaded: l3backend-luatex
Loaded: luaotfload-notdef.lua
Loaded: luaotfload-embolden.lua
Loaded: vf
Loaded: luaotfload-letterspace.lua
Loaded: luaotfload-harf-define.lua
Loaded: lang
Loaded: lfs
Loaded: luaotfload-harf-plug.lua

Loaded: luaotfload-resolvers.lua
Loaded: lualatexquotejobname.lua
Loaded: sha2
Loaded: luaotfload-harf-var-ttf
Loaded: luaotfload-loaders.lua
Loaded: luaotfload-unicode
Loaded: luaotfload-arabic
Loaded: luaharfbuzz
Loaded: luaotfload-colors.lua
Loaded: lua-uni-parse
Loaded: luaotfload-features.lua
Loaded: luaotfload-harf-var-t2-writer
Loaded: fontloader
Loaded: node
Loaded: fio
Loaded: ffi
Loaded: socket.url
Loaded: bit32
Loaded: math
Loaded: luaotfload-bcp47
Loaded: luaotfload-parsers.lua
Loaded: pgf.luamath.functions
Loaded: luaotfload-multiscript.lua
Loaded: luaotfload-log.lua
Loaded: luaotfload-init.lua
Loaded: _G
Loaded: debug
Loaded: luaotfload
Loaded: mime
Loaded: texio
Loaded: pdfscanner
Loaded: sio
Loaded: kpse
Loaded: zip
Loaded: socket.smtp

Math Nodes



Loaded: table
Loaded: tex
/home/user/.luarocks/lib/lua/5.3/lsqlite3.so