Full credit is given to the above companies including the OS that this PDF file was generated!

Linux Ubuntu 26.04 Manual Pages on command 'ctanl.3'

$ man ctanl.3

ctan(3) Library Functions Manual ctan(3)

NAME

ctan, ctanf, ctanl - complex tangent function

LIBRARY

Math library (libm, -lm)

SYNOPSIS

#include <complex.h>

double complex ctan(double complex z);

float complex ctanf(float complex z);

long double complex ctanl(long double complex z);

DESCRIPTION

These functions calculate the complex tangent of z.

The complex tangent function is defined as:

ctan(z) = csin(z) / ccos(z)

ATTRIBUTES

For an explanation of the terms used in this section, see attributes(7).

??

? Interface ? Attribute ? Value ?

??

? ctan(), ctanf(), ctanl() ? Thread safety ? MT-Safe ?

??

STANDARDS

C11, POSIX.1-2008.

HISTORY

glibc 2.1. C99, POSIX.1-2001.

SEE ALSO

cabs(3), catan(3), ccos(3), csin(3), complex(7)