

in

COLLABORATORS

| | | | |
|---------------|----------------------|-------------------|------------------|
| | <i>TITLE :</i> in | | |
| <i>ACTION</i> | <i>NAME</i> | <i>DATE</i> | <i>SIGNATURE</i> |
| WRITTEN BY | | February 12, 2023 | |

REVISION HISTORY

| NUMBER | DATE | DESCRIPTION | NAME |
|--------|------|-------------|------|
| | | | |

Contents

| | | |
|----------|-----------------------------|----------|
| 1 | in | 1 |
| 1.1 | ModuleInformation | 1 |

Chapter 1

in

1.1 ModuleInformation

```
ShowModule v1.10 (c) 1992 $#%!
now showing: "mathieeedoubtrans.m"
NOTE: don't use this output in your code, use the module instead.
```

```
LIBRARY mathieeedoubtransbase          /* informal notation */
  IeeeDPAtan (D0,D1)                   /* -30 (1E) */
  IeeeDPSin (D0,D1)                    /* -36 (24) */
  IeeeDPCos (D0,D1)                    /* -42 (2A) */
  IeeeDPTan (D0,D1)                    /* -48 (30) */
  IeeeDPSincos (A0,D0,D1)              /* -54 (36) */
  IeeeDPSinh (D0,D1)                   /* -60 (3C) */
  IeeeDPCosh (D0,D1)                   /* -66 (42) */
  IeeeDPTanh (D0,D1)                   /* -72 (48) */
  IeeeDPExp (D0,D1)                    /* -78 (4E) */
  IeeeDPLog (D0,D1)                    /* -84 (54) */
  IeeeDPPow (D2,D3,D0,D1)              /* -90 (5A) */
  IeeeDPSqrt (D0,D1)                   /* -96 (60) */
  IeeeDPTieee (D0,D1)                  /* -102 (66) */
  IeeeDPFieee (D0)                     /* -108 (6C) */
  IeeeDPAsin (D0,D1)                   /* -114 (72) */
  IeeeDPAcos (D0,D1)                   /* -120 (78) */
  IeeeDPLog10 (D0,D1)                  /* -126 (7E) */
ENDLIBRARY
```