

**in**

<b>COLLABORATORS</b>
----------------------

	TITLE :  in		
ACTION	NAME	DATE	SIGNATURE
WRITTEN BY		July 26, 2024	

<b>REVISION HISTORY</b>
-------------------------

NUMBER	DATE	DESCRIPTION	NAME

# Contents

<b>1</b>	<b>in</b>	<b>1</b>
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
```